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

#### PREQUALIFICATION

Any contractor who desires to become pre-qualified to bid on work advertised by IDOT must submit the properly completed pre-qualification forms to the Bureau of Construction no later that 4:30 p.m. prevailing time twenty-one days prior to the letting of interest. This pre-qualification requirement applies to first time contractors, contractors renewing expired ratings, contractors maintaining continuous pre-qualification or contractors requesting revised ratings. To be eligible to bid, existing pre-qualification ratings must be effective through the date of letting.

#### **REQUESTS FOR AUTHORIZATION TO BID**

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

#### WHO CAN BID ?

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

WHAT CONSTITUTES WRITTEN AUTHORIZATION TO BID?: When a prospective prime bidder submits a "Request for Authorization to Bid/or Not For Bid Status" (BDE 124INT) he/she must indicate at that time which items are being requested For Bidding purposes. Only those items requested For Bidding will be analyzed. After the request has been analyzed, the bidder will be issued 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 bidders check IDOT's website at <a href="http://www.dot.il.gov/desenv/delett.html">http://www.dot.il.gov/desenv/delett.html</a> before submitting final bid information.

#### IDOT IS NOT RESPONSIBLE FOR ANY E-MAIL 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 <u>Timothy.Garman@illinois.gov.</u>

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

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

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

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

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

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

#### ADDENDUMS AND REVISIONS TO THE PROPOSAL FORMS

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

Proposal Submitted By

Name

Address

City

# Letting January 16, 2009

# 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)

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

# Notice To Bidders, Specifications, Proposal, Contract and Contract Bond



Springfield, Illinois 62764

Contract No. 46024 Various Counties Section D 8 H-T PVT MKG REP 2009-10 District 8 Construction Funds Various Routes

PLEASE MARK THE APPROPRIATE BOX BELOW:

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

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

Plans Included Herein

Prepared by

S Checked by Printed by authority of the State of Illinois

#### INSTRUCTIONS

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

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

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

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

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

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

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

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

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



# PROPOSAL

TO THE DEPARTMENT OF TRANSPORTATION

1. Proposal of \_\_\_\_\_\_

Taxpayer Identification Number (Mandatory) \_\_\_\_\_\_a

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

Contract No. 46024 Various Counties Section D 8 H-T PVT MKG REP 2009-10 Various Routes District 8 Construction Funds

#### Repairing various types, sizes and widths of pavement marking at various locations in the district.

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

BD 353A (Rev. 12/2005)

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

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

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

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

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

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

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

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		Combinatio	Combination Bid			
No.	Sections Included in Combination	Dollars	Cents			

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

#### **ILLINOIS DEPARTMENT OF TRANSPORTATION** SCHEDULE OF PRICES CONTRACT 46024 NUMBER -

C-60-024-09 State Job # -PPS NBR -0-00489-0000 County Name -VARIOUS- -Code -0 - -District -8 - -

Project Number

Route

VARIOUS

Section Number -D8 H-T PVT MKG REP 2009-10

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X0301741	AERIAL SPEED CHK MK	FOOT	50.000				
X7800600	URETHANE PM LT-SY SPL	SQ FT	300.000				
X7800610	URETH PAVT MK LINE 4	FOOT	2,000.000				
X7800620	URETH PAVT MK LINE 5	FOOT	1,000.000				
X7800630	URETH PAVT MK LINE 6	FOOT	2,000.000				
X7800640	URETH PAVT MK LINE 8	FOOT	1,000.000				
X7800650	URETH PAVT MK LINE 12	FOOT	1,000.000				
X7800680	URETH PAVT MK LINE 24	FOOT	500.000				
67100100	MOBILIZATION	L SUM	1.000				
78000100	THPL PVT MK LTR & SYM	SQ FT	4,400.000				
78000200	THPL PVT MK LINE 4	FOOT	21,000.000				
78000300	THPL PVT MK LINE 5	FOOT	1,000.000				
78000400	THPL PVT MK LINE 6	FOOT	1,000.000				
78000500	THPL PVT MK LINE 8	FOOT	2,000.000				
78000600	THPL PVT MK LINE 12	FOOT	2,000.000				

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#### **ILLINOIS DEPARTMENT OF TRANSPORTATION** SCHEDULE OF PRICES CONTRACT 46024 NUMBER -

C-60-024-09 State Job # -PPS NBR -0-00489-0000 County Name -VARIOUS- -Code -0 - -District -8 - -

Project Number

Route

VARIOUS

Section Number -D8 H-T PVT MKG REP 2009-10

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
78000650	THPL PVT MK LINE 24	FOOT	2,500.000				
78000815	HS THPL PM LN 4	FOOT	860,000.000				
78000825	HS THPL PM LN 5	FOOT	1,000.000				
78000835	HS THPL PM LN 6	FOOT	1,000.000				
78000845	HS THPL PM LN 8	FOOT	12,000.000				
78003110	PREF PL PM TB LINE 4	FOOT	1,000.000				
78003150	PREF PL PM TB LINE 12	FOOT	200.000				
78003180	PREF PL PM TB LINE 24	FOOT	200.000				
78008210	POLYUREA PM T1 LN 4	FOOT	18,500.000				
78008220	POLYUREA PM T1 LN 5	FOOT	9,000.000				
78008230	POLYUREA PM T1 LN 6	FOOT	2,000.000				
78008240	POLYUREA PM T1 LN 8	FOOT	3,000.000				
78008310	POLYUREA PM T2 LN 4	FOOT	3,000.000				
78008320	POLYUREA PM T2 LN 5	FOOT	1,000.000				
78008330	POLYUREA PM T2 LN 6	FOOT	1,000.000				

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#### **ILLINOIS DEPARTMENT OF TRANSPORTATION** SCHEDULE OF PRICES CONTRACT 46024 NUMBER -

C-60-024-09 State Job # -PPS NBR -0-00489-0000 County Name -VARIOUS- -0 - -8 - -

Project Number

Route

VARIOUS

Code -District -Section Number -D8 H-T PVT MKG REP 2009-10

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
78008340	POLYUREA PM T2 LN 8	FOOT	1,000.000				
78300100	PAVT MARKING REMOVAL	SQ FT	20,000.000				

Page 3 12/2/2008 CONTRACT NUMBER

46024

THIS IS THE TOTAL BID \$

NOTES:

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

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

#### I. GENERAL

**A.** Article 50 of the Illinois Procurement Code establishes the duty of all State chief procurement officers, State purchasing officers, and their designees to maximize the value of the expenditure of public moneys in procuring goods, services, and contracts for the State of Illinois and to act in a manner that maintains the integrity and public trust of State government. In discharging this duty, they are charged by law to use all available information, reasonable efforts, and reasonable actions to protect, safeguard, and maintain the procurement process of the State of Illinois.

**B.** In order to comply with the provisions of Article 50 and to carry out the duty established therein, all bidders are to adhere to ethical standards established for the procurement process, and to make such assurances, disclosures and certifications required by law. By execution of the Proposal Signature Sheet, the bidder indicates that each of the mandated assurances has been read and understood, that each certification is made and understood, and that each disclosure requirement has been understood and completed.

**C.** In addition to all other remedies provided by law, failure to comply with any assurance, failure to make any disclosure or the making of a false certification shall be grounds for termination of the contract and the suspension or debarment of the bidder.

#### **II. ASSURANCES**

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

#### B. Felons

1. The Illinois Procurement Code provides:

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

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

#### C. Conflicts of Interest

1. The Illinois Procurement Code provides in pertinent part:

Section 50-13. Conflicts of Interest.

(a) Prohibition. It is unlawful for any person holding an elective office in this State, holding a seat in the General Assembly, or appointed to or employed in any of the offices or agencies of state government and who receives compensation for such employment in excess of 60% of the salary of the Governor of the State of Illinois, or who is an officer or employee of the Capital Development Board or the Illinois Toll Highway Authority, or who is the spouse or minor child of any such person to have or acquire any contract, or any direct pecuniary interest in any contract therein, whether for stationery, printing, paper, or any services, materials, or supplies, that will be wholly or partially satisfied by the payment of funds appropriated by the General Assembly of the State of Illinois or in any contract of the Capital Development Board or the Illinois Toll Highway authority.

(b) Interests. It is unlawful for any firm, partnership, association or corporation, in which any person listed in subsection (a) is entitled to receive (i) more than 7 1/2% of the total distributable income or (ii) an amount in excess of the salary of the Governor, to have or acquire any such contract or direct pecuniary interest therein.

(c) Combined interests. It is unlawful for any firm, partnership, association, or corporation, in which any person listed in subsection (a) together with his or her spouse or minor children is entitled to receive (i) more than 15%, in the aggregate, of the total distributable income or (ii) an amount in excess of 2 times the salary of the Governor, to have or acquire any such contract or direct pecuniary interest therein.

(d) Securities. Nothing in this Section invalidates the provisions of any bond or other security previously offered or to be offered for sale or sold by or for the State of Illinois.

(e) Prior interests. This Section does not affect the validity of any contract made between the State and an officer or employee of the State or member of the General Assembly, his or her spouse, minor child or any combination of those persons if that contract was in existence before his or her election or employment as an officer, member, or employee. The contract is voidable, however, if it cannot be completed within 365 days after the officer, member, or employee takes office or is employed.

The current salary of the Governor is \$171,000.00. Sixty percent of the salary is \$102,600.00.

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

#### D. Negotiations

1. The Illinois Procurement Code provides in pertinent part:

Section 50-15. Negotiations.

(a) It is unlawful for any person employed in or on a continual contractual relationship with any of the offices or agencies of State government to participate in contract negotiations on behalf of that office or agency with any firm, partnership, association, or corporation with whom that person has a contract for future employment or is negotiating concerning possible future employment.

2. The bidder assures the Department that the award and execution of the contract would not cause a violation of Section 50-15, and that the bidder has no knowledge of any facts relevant to the kinds of acts prohibited therein.

#### E. Inducements

1. The Illinois Procurement Code provides:

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

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

#### F. Revolving Door Prohibition

1. The Illinois Procurement Code provides:

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

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

#### G. Reporting Anticompetitive Practices

1. The Illinois Procurement Code provides:

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

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

#### H. Confidentiality

1. The Illinois Procurement Code provides:

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

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

#### I. Insider Information

1. The Illinois Procurement Act provides:

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

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

#### **III. CERTIFICATIONS**

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

#### B. Bribery

1. The Illinois Procurement Code provides:

Section 50-5. Bribery.

(a) Prohibition. No person or business shall be awarded a contract or subcontract under this Code who:

(1) has been convicted under the laws of Illinois or any other state of bribery or attempting to bribe an officer or employee of the State of Illinois or any other state in that officer's or employee's official capacity; or

(2) has made an admission of guilt of that conduct that is a matter of record but has not been prosecuted for that conduct.

(b) Businesses. No business shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of the business if the employee or agent is no longer employed by the business and:

(1) the business has been finally adjudicated not guilty; or

(2) the business demonstrates to the governmental entity with which it seeks to contract, and that entity finds that the commission of the offense was not authorized, requested, commanded, or performed by a director, officer, or high managerial agent on behalf of the business as provided in paragraph (2) of subsection (a) of Section 5-4 of the Criminal Code of 1961.

(c) Conduct on behalf of business. For purposes of this Section, when an official, agent, or employee of a business committed the bribery or attempted bribery on behalf of the business and in accordance with the direction or authorization of a responsible official of the business, the business shall be chargeable with the conduct.

(d) Certification. Every bid submitted to and contract executed by the State shall contain a certification by the contractor that the contractor is not barred from being awarded a contract or subcontract under this Section. A contractor who makes a false statement, material to the certification, commits a Class 3 felony.

2. The bidder certifies that it is not barred from being awarded a contract under Section 50.5.

#### C. Educational Loan

1. Section 3 of the Educational Loan Default Act provides:

§ 3. No State agency shall contract with an individual for goods or services if that individual is in default, as defined in Section 2 of this Act, on an educational loan. Any contract used by any State agency shall include a statement certifying that the individual is not in default on an educational loan as provided in this Section.

2. The bidder, if an individual as opposed to a corporation, partnership or other form of business organization, certifies that the bidder is not in default on an educational loan as provided in Section 3 of the Act.

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

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

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

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

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

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

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

#### E. International Anti-Boycott

1. Section 5 of the International Anti-Boycott Certification Act provides:

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

2. The bidder makes the certification set forth in Section 5 of the Act.

#### F. Drug Free Workplace

1. The Illinois "Drug Free Workplace Act" applies to this contract and it is necessary to comply with the provisions of the "Act" if the contractor is a corporation, partnership, or other entity (including a sole proprietorship) which has 25 or more employees.

2. The bidder certifies that if awarded a contract in excess of \$5,000 it will provide a drug free workplace by:

(a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession or use of a controlled substance, including cannabis, is prohibited in the contractor's workplace; specifying the actions that will be taken against employees for violations of such prohibition; and notifying the employee that, as a condition of employment on such contract, the employee shall abide by the terms of the statement, and notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.

(b) Establishing a drug free awareness program to inform employees about the dangers of drug abuse in the workplace; the contractor's policy of maintaining a drug free workplace; any available drug counseling, rehabilitation, and employee assistance programs; and the penalties that may be imposed upon employees for drug violations.

(c) Providing a copy of the statement required by subparagraph (1) to each employee engaged in the performance of the contract and to post the statement in a prominent place in the workplace.

(d) Notifying the Department within ten (10) days after receiving notice from an employee or otherwise receiving actual notice of the conviction of an employee for a violation of any criminal drug statute occurring in the workplace.

(e) Imposing or requiring, within 30 days after receiving notice from an employee of a conviction or actual notice of such a conviction, an appropriate personnel action, up to and including termination, or the satisfactory participation in a drug abuse assistance or rehabilitation program approved by a federal, state or local health, law enforcement or other appropriate agency.

(f) Assisting employees in selecting a course of action in the event drug counseling, treatment, and rehabilitation is required and indicating that a trained referral team is in place.

(g) Making a good faith effort to continue to maintain a drug free workplace through implementation of the actions and efforts stated in this certification.

#### G. Debt Delinquency

#### 1. The Illinois Procurement Code provides:

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

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

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

1. The Illinois Procurement Code provides:

#### Section 50-60(c).

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

#### I. Addenda

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

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

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

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

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

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

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

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

#### M. Disclosure of Business Operations in Iran

Public Act 95-0616 provides that each bid, offer, or proposal submitted for a State contract shall include a disclosure of whether or not the Company acting as the bidder, offeror, or proposing entity, or any of its corporate parents or subsidiaries, within the 24 months before submission of the bid, offer, or proposal had business operations that involved contracts with or provision of supplies or services to the Government of Iran, companies in which the Government of Iran has any direct or indirect equity share, consortiums or projects commissioned by the Government of Iran, or companies involved in consortiums or projects commissioned by the Government of Iran and either of the following conditions apply:

- (1) More than 10% of the Company's revenues produced in or assets located in Iran involve oil-related activities or mineral-extraction activities; less than 75% of the Company's revenues produced in or assets located in Iran involve contracts with or provision of oil-related or mineral-extraction products or services to the Government of Iran or a project or consortium created exclusively by that government; and the Company has failed to take substantial action.
- (2) The Company has, on or after August 5, 1996, made an investment of \$20 million or more, or any combination of investments of at least \$10 million each that in the aggregate equals or exceeds \$20 million in any 12-month period, which directly or significantly contributes to the enhancement of Iran's ability to develop petroleum resources of Iran.

The terms "Business operations", "Company", "Mineral-extraction activities", "Oil-related activities", "Petroleum resources", and "Substantial action" are all defined in the Act.

Failure to make the disclosure required by the Act shall cause the bid, offer or proposal to be considered not responsive. The disclosure will be considered when evaluating the bid, offer, or proposal or awarding the contract. The name of each Company disclosed as doing business or having done business in Iran will be provided to the State Comptroller.

Check the appropriate statement:

/\_\_\_/ Company has no business operations in Iran to disclose.

/\_\_\_/ Company has business operations in Iran as disclosed the attached document.

#### TO BE RETURNED WITH BID

#### **IV. DISCLOSURES**

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

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

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

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

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

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

#### C. Disclosure Form Instructions

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

The Department has retained the Form A disclosures submitted by all bidders responding to these requirements for the April 24, 1998 or any subsequent letting conducted by the Department. The bidder has the option of submitting the information again or the bidder may check the following certification statement indicating that the information previously submitted by the bidder is, as of the date of submission, current and accurate. Before checking this certification, the bidder should carefully review its prior submissions to ensure the Certification is correct. If the Bidder checks 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)	
-	Signature of Authorized Representative	Date

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

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

- 1. Does anyone in your organization have a direct or beneficial ownership share of greater than 5% of the bidding entity or parent entity? YES \_\_\_\_ NO
- 2. Does anyone in your organization have a direct or beneficial ownership share of less than 5%, but which has a value greater than \$102,600.00? YES <u>NO</u>
- Does anyone in your organization receive more than \$102,600.00 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 \$102,600.00? YES \_\_\_\_ NO \_\_\_

(Note: Only one set of forms needs to be completed <u>per person per bid</u> even if a specific individual would require a yes answer to more than one question.)

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

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

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

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

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

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

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

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

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

#### **RETURN WITH BID/OFFER**

# ILLINOIS DEPARTMENT OF TRANSPORTATION

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

Yes No\_\_\_

Contractor Name					
Legal Address					
City, State, Zip					
Telephone Number		Email Address		Fax Number (if available)	
<ul> <li>(30 ILCS 500). Vende and potential conflict of the publicly available ended contracts. A satisfaction of the res</li> <li>1. Disclosure of Fi terms of ownership of \$102,600.00 (60% of separate Disclosure</li> </ul>	ors desiring to enter into of interest information a contract file. This Form publicly traded comp equirements set forth i <u>DISCLOS</u> nancial Information. T or distributive income sh f the Governor's salary e Form A for each indi	a contract with the St s specified in this Disc m A must be complete any may submit a n Form A. <u>See Discle</u> <u>URE OF FINANCIAL</u> The individual named b are in excess of 5%, o as of 7/1/07). (Make c vidual meeting these	ate of Illinois closure Form. ed for bids in <b>10K disclos</b> <u>osure Form</u> <u>INFORMA</u> elow has an or an interest <b>opies of this</b>	TION interest in the BIDDER (or its p which has a value of more that <b>s form as necessary and att</b>	nformation me part of all open- i <b>cable) in</b> barent) in an
NAME:	(type or print informat				
ADDRESS					
Type of owne	rship/distributable incon	ie share:			
stock % or \$ value o	sole proprietorship f ownership/distributable ir	Partners	ship	other: (explain on separate	sheet):
	tential Conflicts of Int	erect Obeels "Vee" er	«•••••••••	este udsiele if environfithe fellen	

**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.

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

- 1. Are you currently an officer or employee of either the Capitol Development Board or the Illinois Toll Highway Authority? Yes \_\_\_\_No \_\_\_
- Are you currently appointed to or employed by any agency of the State of Illinois? If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds \$102,600.00, (60% of the Governor's salary as of 7/1/07) provide the name the State agency for which you are employed and your annual salary.

#### **RETURN WITH BID/OFFER**

- If you are currently appointed to or employed by any agency of the State of Illinois, and your annual salary exceeds \$102,600.00, (60% of the Governor's salary as of 7/1/07) 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 \$102,600.00, (60% of the Governor's salary as of 7/1/07) 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 \$102,600.00, (60 % of the Governor's salary as of 7/1/07) 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 \$102,600.00, (60% of the salary of the Governor as of 7/1/07) 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 \$102,600.00, (60% of the Governor's salary as of 7/1/07) are you and your spouse or minor children entitled to receive (i) more than 15 % in the aggregate of the total distributable income of your firm, partnership, association or corporation, or (ii) an amount in excess of 2 times the salary of the Governor?

Yes No

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

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

#### **RETURN WITH BID/OFFER**

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

Yes No

#### APPLICABLE STATEMENT

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

Completed by:

Signature of Individual or Authorized Representative

Date

#### NOT APPLICABLE STATEMENT

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

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

Signature of Authorized Representative

Date

## 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 CHECKED

 Signature of Authorized Representative	Date

#### SPECIAL NOTICE TO CONTRACTORS

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

#### CONSTRUCTION EMPLOYEE UTILIZATION PROJECTION

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



#### PART I. IDENTIFICATION

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 TABLE B

TOTAL Workforce Projection for Contract								CURRENT EMPLOYEES TO BE ASSIGNED									
		MINORITY EMPLOYEES				TRAINEES				TO CO	ТИС	RACT					
JOB CATEGORIES		TAL OYEES	BL/	ACK	HISP	ANIC	*OT MIN	HER IOR.	APPI TIC	REN- CES		HE JOB		OTAL OYEES		MINC EMPLC	
	М	F	М	F	М	F	Μ	F	М	F	М	F	М	F		М	F
OFFICIALS (MANAGERS)																	
SUPERVISORS																	
FOREMEN																	
CLERICAL																	
EQUIPMENT OPERATORS																	
MECHANICS																	
TRUCK DRIVERS																	
IRONWORKERS																	
CARPENTERS																	
CEMENT MASONS																	
ELECTRICIANS																	
PIPEFITTERS, PLUMBERS																	
PAINTERS																	
LABORERS, SEMI-SKILLED																	
LABORERS, UNSKILLED																	
TOTAL																	
TABLE C																	
TOTAL Training Projection for Contract FOR DEPARTMENT U								IENT US	SE C	ONLY							
EMPLOYEES	TAL	1	Í I			*OTHER MINOR.		1									
IN EMPLOYEES			BL/	ACK	HISPANIC												
TRAINING	М	F	М	F	М	F	М	F	1								
APPRENTICES																	
ON THE JOB TRAINEES													 				

\* Other minorities are defined as Asians (A) or Native Americans (N). Please specify race of each employee shown in Other Minorities column.

BC 1256 (Rev. 12/11/07)

Note: See instructions on page 2

#### 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 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 if revisions are required.

Signature:

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

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

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

Table C -Indicate the racial breakdown of the total apprentices and on-the-job trainees shown in Table A.

BC-1256 (Rev. 12/11/07)

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



Division of Highways Proposal Bid Bond

(Effective November 1, 1992)

Item No.

Letting Date

KNOW ALL MEN BY THESE PRESENTS, That We

as PRINCIPAL, and

as SURETY, are

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

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

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

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

In TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by

their respective officers this	day of		A.D.,	·
PRINCIPAL				
(Company Na	ame)		(Company N	lame)
Ву		By:		
(Signatu	re & Title)		(Signature of Att	orney-in-Fact)
Notary Certification for Principal and STATE OF ILLINOIS,	l Surety			
County of				
l,		, a Notary Pub	blic in and for said County,	do hereby certify that
		and		
	(Insert names of individuals	s signing on behalf of PRI	NCIPAL & SURETY)	
who are each personally known to n and SURETY, appeared before me and voluntary act for the uses and p	this day in person and ackn			
Given under my hand and not	arial seal this	day of		A.D.
My commission expires				
			Notar	y Public
In lieu of completing the above sec marking the check box next to the s and the Principal and Surety are firm	Signature and Title line belo	ow, the Principal is ensuri	ng the identified electronic	bid bond has been executed
Electronic Bid Bond ID#	Company / Bidder	Name	Sigr	ature and Title

BDE 356B (Rev. 10/24/07)

# PROPOSAL ENVELOPE



# PROPOSALS

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

Item No.	Item No.	Item No.

Submitted By:

ame:	
ddress:	
hone 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. 46024 Various Counties Section D 8 H-T PVT MKG REP 2009-10 Various Routes District 8 Construction Funds





- 1. TIME AND PLACE OF OPENING BIDS. Sealed proposals for the improvement described herein will be received by the Department of Transportation at the Harry R. Hanley Building, 2300 South Dirksen Parkway, in Springfield, Illinois until 10:00 o'clock a.m., January 16, 2009. 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:

Repairing various types, sizes and widths of pavement marking at various locations in the district.

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

By Order of the Illinois Department of Transportation

Milton R. Sees, Secretary

BD 351 (Rev. 01/2003)

#### INDEX

#### FOR Supplemental SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

#### Adopted January 1, 2009

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS, frequently used RECURRING SPECIAL PROVISIONS, and LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction (Adopted 1-1-07) (Revised 1-1-09)

#### SUPPLEMENTAL SPECIFICATIONS

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205	Embankment	
251	Mulch	
253	Planting Woody Plants	
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443	Reflective Crack Control Treatment	
502	Excavation for Structures	
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669	Removal and Disposal of Regulated Substances	
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783	Pavement Marking and Marker Removal	
801	Electrical Requirements	
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836	Pole Foundation	
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1024	Nonshrink Grout	
1042	Precast Concrete Products	
1062	Reflective Crack Control System	
1069	Pole and Tower	
1074	Control Equipment	
1076	Wire and Cable	
1081	Materials for Planting	
1083	Elastomeric Bearings	
1094	Overhead Sign Structures	
1101	General Equipment	
1102	Hot-Mix Asphalt Equipment	
1106	Work Zone Traffic Control Devices	

#### RECURRING SPECIAL PROVISIONS

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

CHE	ECł	<pre>K SHEET #</pre>	PAGE NO.
1		Additional State Requirements For Federal-aid Construction Contracts (Eff. 2-1-69) (Rev. 1-1-07)	65
2		Subletting of Contracts (Federal-aid Contracts) (Eff. 1-1-88) (Rev. 5-1-93)	67
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8		Haul Road Stream Crossings, Other Temporary Stream Crossings, and In-Stream Work Pads (Eff. 1-2-92) (Rev. 1-1-98)	90
9		Construction Layout Stakes Except for Bridges (Eff. 1-1-99) (Rev. 1-1-07)	91
10		Construction Layout Stakes (Eff. 5-1-93) (Rev. 1-1-07)	
11		Use of Geotextile Fabric for Railroad Crossing (Eff. 1-1-95) (Rev. 1-1-07)	
12		Subsealing of Concrete Pavements (Eff. 11-1-84) (Rev. 1-1-07)	
13		Hot-Mix Asphalt Surface Correction (Eff. 11-1-87) (Rev. 1-1-09)	
14		Pavement and Shoulder Resurfacing (Eff. 2-1-00) (Rev. 1-1-09)	
15		PCC Partial Depth Hot-Mix Asphalt Patching (Eff. 1-1-98) (Rev. 1-1-07)	
16		Patching with Hot-Mix Asphalt Overlay Removal (Eff. 10-1-95) (Rev. 1-1-07)	
17		Polymer Concrete (Eff. 8-1-95) (Rev. 1-1-08)	
18		PVC Pipeliner (Eff. 4-1-04) (Rev. 1-1-07)	
19		Pipe Underdrains (Eff. 9-9-87) (Rev. 1-1-07)	
20		Guardrail and Barrier Wall Delineation (Eff. 12-15-93) (Rev. 1-1-97)	
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29		Reserved	128
30		Quality Control of Concrete Mixtures at the Plant (Eff. 8-1-00) (Rev. 1-1-09)	129
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Various Routes D 8 H-T PVT MKG REP 2009-10 Various Counties Contract No. 46024

#### SPECIAL PROVISIONS

#### STATE OF ILLINOIS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction, Adopted January 1, 2007", the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways", and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the "Supplemental Specifications and Recurring Special Provisions" indicated on the Check Sheet included herein, which apply to and govern the construction requirements of the District 8 High-Type Pavement Marking Repair 2009-10, Contract No. 46024; 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 IMPROVEMENT

The work to be done under this contract will be performed on various highways throughout Districts 8 and as directed by the Engineer.

#### DURATION OF CONTRACT

The contract shall become effective following the execution and acceptance of the contract and will continue in effect until **June 30, 2010**.

#### DESCRIPTION OF IMPROVEMENTS

The work to be accomplished under this contract shall consist of repairing various widths of thermoplastic, epoxy, hot spray thermoplastic urethane and polyurea pavement marking lines, letters and symbols and the removal of existing pavement markings within the limits specified on each individual work order.

#### TRAFFIC CONTROL PLAN

Effective: September 30, 1985

Revised: July 1, 1994

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

Special attention is called to Article 107.09 and Section 701 of the Standard Specifications and the following Highway Standards, Details Quality Standard for Work Zone Traffic Control Devices, Recurring Special Provisions and Special Provisions contained herein, relating to traffic control.

Standards - 701311, 701400, 701406, 701426, 701501, 701502, 701601, 701602, 701606, 701701, 701901

Additional traffic control and hour restrictions for closures may have to be imposed to facilitate the flow of traffic on certain sections of highways.

Conformance to these traffic control and protection standards will not be paid for as a separate item, but will be considered incidental to the various contract items.

#### WORK ORDERS

No work of any kind is to be performed by the Contractor, unless a work order authorizing the work has been issued by the Engineer. A work order will show the date of issue, job number, location, code number(s), pay item(s), and quantity of such pay item. Only the amount of replacement or repairs shown on the work order is to be done by the Contractor. If at the time, work is being done it appears that additional work is needed, a revised work order must be obtained. The Contractor shall notify the District Contact at least 96 hours before beginning any work in the field and shall obtain permission to begin such work.

Any work order issued on or before **September 15, 2009** shall be completed by date specified in the Standard Specifications or the Special Provision for the application of the material specified in the work order. Any work order issued after **September 15, 2009** shall be completed by **June 30, 2010**. No work orders will be issued after **June 1, 2010**. The Contractor shall complete all work required on a work order within the time limit unless otherwise extended in the work order or agreed to in writing between the Contractor and Engineer.

Each work order may involve several locations within the district. Some work orders may require the Contractor to perform work during hours of darkness.

#### FAILURE TO COMPLETE A WORK ORDER ON TIME

Should the Contractor fail to complete a work order on time, or such extended time as may have been allowed by the Department, the Contractor shall be liable to the Department, not as a penalty, but as liquidated damages in the amount of **\$75.00** per calendar day of overrun per work order, rather than the amount indicated in Article 108.09, of the "Standard Specifications for Road and Bridge Construction".

A calendar day shall be defined as any day on the calendar. No calendar day will be counted under the following conditions:

- (a) When adverse weather at the field work site prevents work on the controlling item of a work order.
- (b) When job conditions at the field work site due to recent weather conditions prevent work on the controlling item of a work order.
- (c) When work on the controlling item has been suspended by an act or omission by the Department or Engineer.

Should the Contractor fail to complete all work orders issued on or before **September 1, 2009** by **November 1**; for thermoplastic pavement marking work orders and **December 15** for epoxy and

polyurea pavement marking work orders he shall be suspended from the list of approved epoxy, polyurea and thermoplastic pavement marking contractors (maintained by the Engineer of Operations) for a period of four months.

### QUANTITIES

The quantities specified in this contract indicate the estimated amount of work required in a oneyear period. This is merely an estimate to allow Contractors to establish unit prices and permit the Department to determine the low bidder. It shall be understood that the unit prices of this contract shall prevail throughout the period of this contract regardless of the quantity.

### FINAL CLEAN UP

The Contractor shall be responsible for cleaning up the debris generated from the removal of existing pavement markings, to the satisfaction of the Engineer, before placing the new markings. This work may be completed either manually or by a vacuum system. The Contractor shall dispose of the collected debris outside of the State right-of-way. Each time the Contractor accomplishes work at any location, he will be required to clean up the work area before payment for that work will be made. All costs due to compliance with this Special Provision will be incidental to the contract and no additional compensation will be allowed.

### FINAL INSPECTION AND PAYMENT

No payment will be made for a work order, until it is inspected and approved in writing by the Engineer.

### 45 MIL HOT SPRAY THERMOPLASTIC PAVEMENT MARKING

Effective February 28, 1994

Revised December 4, 2006

This work shall consist of furnishing and applying spray thermoplastic pavement marking lines, sizes and colors as shown on the plans. The material shall be a mixture of resins and other materials providing an essentially nonvolatile thermoplastic compound especially developed for traffic markings. Spray thermoplastic pavement markings shall be applied only by contractors on the list of Approved Spray Thermoplastic Contractors maintained by the Engineer of Operations and in effect on the date of advertisement for bids.

Ingredient Materials:

- (a) Binder. The binder shall consist of a mixture of synthetic resins, at least one of which is solid at room temperature. The total binder content of the thermoplastic compound shall be well distributed throughout the compound. The binder shall be free from all foreign objects or ingredients that would cause bleeding, staining or discoloration. The binder shall be 25 percent minimum by weight of the thermoplastic compound. The binder shall be characterized by an IR Spectra. Future shipments of binder will be checked by an IR Spectra to verify that the binder has not been changed.
- (b) Pigment. The pigment used for the white thermoplastic compound shall be a highgrade pure (minimum 93 percent) titanium dioxide (TiO<sub>2</sub>). The white pigment content shall not be less than 10 percent by weight and shall be uniformly distributed throughout the thermoplastic compound.

The pigments used for the yellow thermoplastic compound shall not contain any hazardous materials listed in the Environmental Protection Agency Code of Federal Regulations (CFR) 40, Section 261.24, Table 1. The Combined total RCRA listed heavy metals shall not exceed 100 ppm when tested by X-ray fluorescence spectroscopy. The pigments shall also be heat resistant, UV stable and color fast yellows, golds, and oranges, which shall produce a compound which shall match Federal Standard 595 Color No. 33538. The pigment shall be uniformly distributed throughout the thermoplastic.

- (c) Filler: The filler to be incorporated with the resins as a binder shall be a white calcium carbonate, silica, or an approved substitute. Any filler, which is insoluble in 6N hydrochloric acid, shall be of such particle size as to pass a 150 um (No. 100) sieve.
- (d) Glass Beads:
  - (1) Scope:

This specification covers glass beads to be used for reflectorizing pavement marking lines.

Type A – uncoated

Type B - moisture resistant, silicone coated

Type A shall be used as intermix beads with thermoplastic pavement marking materials. They shall be uniformly mixed throughout the material at the rate of not less than 25 percent by weight (retained on the 150 um (No. 100) sieve) of thermoplastic compound.

Type B shall be used as drop-on beads with thermoplastic pavement marking materials and shall be applied uniformly at a minimum rate of 2.9 kilograms per 10 square meters (6 pounds per 100 square feet).

(2) Properties:

The glass beads furnished under this specification shall consist essentially of transparent, water-white glass particles of a spherical shape. They shall be manufactured from a glass of a composition designed to be highly resistant to traffic wear and to the effects of weathering. The glass beads shall conform to the following requirements:

(a) <u>Sieve Analysis</u>. The glass beads shall meet the following sieve requirements:

•	Total Percent (By Weight)
Sieve Size.	Passing
850 um (No. 20)	100
600 um (No. 30)	75-100
300 um (No. 50)	15-40
150 um (No.100)	0-5
75 um (No.200)	0-1

- (b) <u>Imperfections</u>. The surface of the glass beads shall be free of pits and scratches. The glass beads shall be spherical in shape and shall contain not more than 20 percent by weight of irregular shapes when tested by the standard method using a vibratile inclined glass plate as adopted by the Department.
- (c) <u>Index of Refraction</u>. The index of refraction of the glass beads shall be not less than 1.50 when tested by the immersion method at 25° C (77° F).
- (d) <u>Silica Content.</u> The glass beads shall contain not less than 65 percent silica (SiO<sub>2</sub>).
- (e) <u>Chemical Stability.</u> Glass beads which a show tendency toward decomposition, including surface etching, when exposed to paint or thermoplastic constituents will be rejected. The glass beads shall be tested by Federal Specification TT-B-1325B, Section 4.3.9 (water resistance) and evaluated for compliance with Section 3.2.9, with the following exceptions:

The size of the sample to be tested shall be 25 grams and the reflux time shall be 5 hours.

(f) <u>Flowing Properties.</u> The glass beads shall flow uniformly through dispensing equipment in atmospheric humidity up to 94%.

Intermix beads shall pass the following test: One hundred grams of glass beads, spread evenly and thinly in a suitable container, shall be conditioned at  $25^{\circ}$  C ( $77^{\circ}$  F) for 4 hours over a solution of sulfuric acid (Sp. Gr. 1.10) in a closed desicator. After 4 hours, the glass beads shall flow readily through a clean glass analytical funnel,  $60^{\circ}$ , 75mm. diameter and 105mm. stem. Inside diameter of the stem shall be a nominal 6.35mm. (1/4 inch).

The drop-on beads shall have a silicone, moisture resistant coating and pass the following test: One hundred grams of beads are placed in a 600 ml beaker and an equivalent volume of distilled water shall be added to the beaker. The beaker will then stand for 5 minutes, at the end of which time the water shall be carefully poured off and the beads transferred to a clean dry beaker and allowed to stand for 5 minutes. The beads will then be poured slowly into a standard glass funnel (Corning 6120), 127mm. diameter, 102mm. stem length and 11 mm. stem inside diameter. The beads shall flow through the funnel stem without stoppage. Slight initial agitation to start the flow through the funnel at the beginning of the test is permissible.

(g) <u>Packaging.</u> The Type B glass beads may be delivered in approved moisture proof bags or in weather resistant bulk boxes.

Moisture proof bags shall consist of a least five-ply paper construction unless otherwise specified. Each bag shall contain 22.7 kg (50 pounds) net, and shall be legibly marked with the manufacturer, specifications and type, lot number, and the month and year the glass beads were packaged.

Bulk weather resistance boxes must conform to Federal Specification PPP-8-640D Class II or latest revision. Boxes are to be weather resistant, triple wall, fluted, corrugated-fiber board. Cartons shall be strapped with two (2) metal straps. Straps shall surround the outside perimeter of the carton. The first strap shall be located approximately two (2) inches from the bottom of the carton and the second strap shall be placed approximately in the middle of the carton. All cartons shall be shrink wrapped for protection from moisture. Cartons must be lined with a minimum 4 mil polyester bag and meet ICC requirements. Carton shall be approximately 38 x 38 inches, contain 2,000 lbs. of beads and be supported on a wooden pallet with fiber straps. Each carton shall be legibly marked with the manufacturer, specifications and type, lot number, and the month and year the glass beads were packaged.

### Thermoplastic Compound:

- (a) Characteristic Requirements:
  - (1) In the plastic state, the material shall not give off fumes that are toxic or otherwise injurious to persons or property. The manufacturer shall provide material safety data sheets for the product.
  - (2) The temperature versus viscosity characteristic of the plastic material shall remain constant and the material shall not deteriorate in any manner during reheating processes.
  - (3) There shall be no obvious change in color of the material as a result of repeated heating or from batch to batch. The maximum elapsed time after application after which normal traffic will leave no impression or imprint on the new stripe shall be 30 seconds when the air and road surface temperature is approximately  $21^{\circ} \pm 2^{\circ}$  C ( $70^{\circ} \pm 3^{\circ}$  F). After application and proper drying, the material shall show no appreciable deformation or discoloration, shall remain free from tack, and shall not lift from the pavement under normal traffic conditions within a road temperature range of -28.9° to 65.6° C (-20° to 150° F). The stripe shall maintain its original dimensions and placement.

Cold ductility of the material shall be such as to permit normal dimensional distortion as a result of traffic impact within the temperature range specified.

- (4) The material shall provide a stripe that has a uniform thickness throughout its cross section and has the density and character to provide a sharp edge of the line.
- (5) The thermoplastic compound after heating for 4 hours  $\pm$  5 min at 190.6°  $\pm$  2° C (375°  $\pm$  3° F) and cooled at 25° C (77° F) shall meet the following requirements for

daylight reflectance and color, when tested, using a color spectrophotometer with 45° circumferential/0° geometry, illuminant C, and 2° observer angle. The color instrument shall measure the visible spectrum from 380 to 720 nm with a wavelength measurement interval and spectral band-pass of I0 nm.

White: Daylight Reflectance, 75 percent minimum \*Yellow: Daylight Reflectance, 45 percent Minimum

\*Shall meet the coordinates of the following color tolerance chart.

х	0.490 0.475	0.485	0.530
у	0.470 0.438	0.425	0.456

- (6) Specific Gravity the specific gravity of the thermoplastic material shall not exceed 2.15.
- (7) Softening Point After heating the thermoplastic material for 4 hours ± 5 min. at 190.6° ± 2° C (375° ± 3° F) and testing in accordance with ASTM E28, the material shall have a minimum softening point of 82.2° C (I80° F) as measured by the ring and ball method.
- (8) Tensile Bond Strength After heating the thermoplastic material for 4 hours ± 5 min. at 190.6° C (375° F), the tensile bond strength to unprimed, sandblasted Portland cement concrete block, 1.587mm. (0.0625-inch) thick film drawn down 190.6° C (375° F), tested at 23.9° ± 1° C (75° F ± 2° F) shall exceed 1.24 Mpa (I80 psi) when tested in accordance with ASTM D4796-88.
- (9) Impact Resistance After heating the thermoplastic material for 4 hours ± 5 min at 190.6° ± 2° C (375° ± 3° F) the impact resistance shall be a minimum of 0.576 kilogram meters (50 inch pounds) with no cracks or bond loss when 1.587mm. (0.0625 inch) thick film drawdown is made at 190.6° C (375° F) on an unprimed sandblasted Portland cement concrete block, male indentor 15.875 mm.(5/8 inch), no female Die, tested at 23.9° ± 1° C (75° ± 2° F) when tested in accordance with ASTM D2794 minimum.
- (10) Yellowness Index The white thermoplastic material shall not exceed a yellowness index of 12 when tested in accordance with ASTM D1925.
- (11) Accelerated Weathering After heating the thermoplastic for 4 hours ± 5 min. at 190.6° C (375° F) the thermoplastic shall be applied to a steel wool abraded aluminum alloy panel (Federal Test Std. No. 141, Method 2013) at a film thickness of 30 mils (0.70 mm) and allowed to cool for 24 hours at room temperature. The coated panel shall be subjected to accelerated weathering using the light and water exposure apparatus (fluorescent UV – condensation type) for 75 hours according to ASTM G 53 (equipped with UVB-313 lamps).

The cycle shall consist of 4 hours UV exposure at  $122^{\circ}$  F ( $50^{\circ}$  C) followed by 4 hours of condensation at  $104^{\circ}$  F ( $40^{\circ}$  C). UVB 313 bulbs shall be used. At the end of the exposure periods, the panel shall not exceed 10 Hunter Lab Delta E units from the original material

### (b) Identification

Each package of material shall be stenciled with the manufacturer's name, the type of material and IDOT specification number, the month and year the material was packaged and lot number. Lot numbers must begin with the last two digits of the year manufactured and be sequential with Lot 1. The letters and numbers used in the stencils shall be a minimum of 12.7 mm (1/2 inch) in height.

### (c) Packaging

The thermoplastic material shall be packaged in suitable containers, which will not adhere to the product during shipment and storage. The container of thermoplastic material shall weigh approximately22.7 kg (50 lbs). Each container shall designate the color, binder (alkyd or hydrocarbon), spray and user information. The label shall warn the user that the material shall be heated in the range of  $177^{\circ} - 204^{\circ}$ C ( $350^{\circ} - 400^{\circ}$ F).

(d) Storage Life

The material shall meet the requirements of this specification for a period of one year. The thermoplastic must also melt uniformly with no evidence of skins or unmelted particles for this one-year period. The manufacturer shall replace any material that does not meet the above requirements.

### Sampling and Testing:

- (a) Unless otherwise provided, all materials shall be sampled and tested in accordance with the latest published standard methods of the American Society for Testing and Materials, and revisions thereof, in effect on the date of invitation for bids, where such standard methods exist. In case there are no ASTM Standards which apply, applicable standard methods of the American Association of State Highway and Transportation Officials, or the Federal Government, or of other recognized standardizing agencies shall be used.
- (b) The right is reserved to inspect the material either at the place of manufacture or at the destination or at both places. If inspected at the place of manufacture, the manufacturer shall furnish such facilities as may be required for collecting and forwarding samples, and shall also furnish facilities for testing the material during the process of manufacture, if required. Tests will be made by and at the expense of the Department. All material samples, for acceptance tests, shall be taken or witnessed by a representative of the Bureau of Materials and Physical Research, and shall be submitted to the Engineer of Materials and Physical Research, 126 East Ash Street, Springfield, Illinois 62704-4766 at least 30 days in advance of the pavement marking operations. Random check samples may be taken at the job site at the discretion of the Engineer.
- (c) The Engineer will test and approve the basic ingredients.
- (d) The sample(s) shall be labeled with the lot number, date, quantity and any other pertinent information. Samples shall be submitted in the following manner:

- (1) Ingredient Materials:
  - (a) <u>Glass beads</u>: At least three randomly selected bags or containers shall be obtained from each lot or shipment of glass beads. The content of each bag or container shall be passed through a large Riffle Sampler, thus splitting the material down until a representative 1-liter (1-quart) sample is obtained. The sample from each container shall be submitted for testing.
  - (b) <u>Binder</u>: 0.5 liter (One pint).
  - (c) <u>Pigments</u>: 0.5 liter (One pint).
  - (d) <u>Filler</u>: 0.5 liter (One pint).
- (2) Thermoplastic:

At least three randomly selected containers shall be obtained from each lot. A 4.5 kg (I0-pound) composite sample of the three containers shall be submitted for testing and acceptance. The lot size shall be approximately 20,000 kg (44,000 pounds) unless the total order is less than this amount.

### Manufacturer's Responsibility:

- (a) The manufacturer shall perform tests on a minimum of one sample per 4,500 kg (10,000) pounds of thermoplastic produced. Minimum tests required shall be a softening point determination and color. Manufacturer's test results shall be submitted along with the thermoplastic sample to the Bureau of Materials and Physical Research.
- (b) The manufacturer shall retain the test sample for a minimum period of 18 months.
- (c) The manufacturer shall furnish the Bureau of Materials and Physical Research with copies of bills of lading for all material inspected. Bills of lading shall indicate the consignee and destination, date of shipment, lot numbers, quantity, and type of material, name and location of source.

### Material Acceptance:

Final acceptance of a particular lot of thermoplastic will be based on the following:

- (a) Compliance of ingredient materials with the specifications.
- (b) Compliance of thermoplastic material with the specifications.
- (c) Manufacturer's test results for each lot of thermoplastic have been received.
- (d) Identification requirements are satisfactory.

### Notification:

The Contractor shall notify the Engineer 72 hours prior to the placement of the thermoplastic markings in order that an inspector can be present during the operation. At the time of this

notification, the Contractor shall indicate the manufacturer and lot numbers of thermoplastic and glass beads that he intends to use. The Engineer will ensure that the approved lot numbers appear on the material package. Failure to comply with this provision may be cause for rejection.

Installation Requirements:

- (a) Before applying thermoplastic, the Contractor shall remove any dirt, glaze, grease, or any other material that would reduce the adhesion of the thermoplastic to the pavement.
- (b) This thermoplastic material shall be readily renewable by placing an overlay of new material directly over old markings of the same material. Such new material shall bond itself to the old markings in such a manner that no splitting or separation takes place. The contractor shall remove all existing material that might cause premature failure of the new material.
- (c) The thermoplastic material shall be installed in a molten state by the spray method at a minimum temperature of 177° C (350° F) and a maximum temperature of 204° C (400° F). Scorching or discoloration of material shall be cause for rejection by the Engineer. The machinery shall be constructed so that all mixing and conveying parts, up to and including the spray gun maintain the material in the molten state.
- (d) Thermoplastic pavement marking materials shall not be applied by the spray method when air and pavement surface temperatures are below 10° C (50° F) or when the surface of the pavement contains any evidence of moisture.
- (e) Unless directed by the Engineer, lines shall not be laid directly over a longitudinal crack or joint. The edge of the center line or lane line shall be offset a minimum distance of 50 mm (2 inches) from a longitudinal crack or joint. Edge lines shall be approximately 50 mm (2 inches) from the edge of pavement. The finished center and lane lines shall be straight, with the lateral deviation of any 3 meter (10-foot) line not to exceed 25 mm (1 inch).
- (f) A primer sealer of the type recommended by the manufacturer of the thermoplastic material shall be applied on all Portland concrete pavement surfaces, and if recommended by the manufacturer, on other types of pavement surface, prior to the installation of the thermoplastic material. The primer shall be free of solvent and water prior to the thermoplastic application.
- (g) The thermoplastic material shall be applied at a thickness of not less than 1.143mm. (0.045-inch), but in no case shall it exceed a thickness of 1.27mm. (0.050-inch). Finished lines shall be within a 6.35mm. (1/4-inch) of the width specified in the plans.
- (h) The Contractor shall place the thermoplastic markings with adequate drop on glass in accordance with the above requirements, uniformly applied to assure nighttime reflectivity. It shall be the Contractor's responsibility to use compatible combination of thermoplastic material and beads to preclude the surface beads from sinking deeply into the thermoplastic.

(i) The thickness of the markings will be measured above the pavement surface at such random points as the Engineer selects to determine conformance to these specifications. If the measurements show less than 1.143mm. (0.045 inch), the Engineer will "chip" the edges of the markings at random points and measure the thickness of the chips to determine if the overall thickness of the markings is at least 1.143mm. (0.045 inch). If the overall thickness or the thickness above the pavement surface is substantially in conformance with the thickness requirements, payment will be made at 100 percent of the contract unit prices involved. When the thickness at a given location is less than 1.143mm. (0.045 inch), additional measurements will be taken on each side of such location at such intervals as the Engineer may select to determine the extent of the deficient portion of the marking. The Contractor shall then apply additional thermoplastic material and beads to bring the thickness of the markings to at least 1.143mm. (0.045 inch).

### Equipment Requirements:

- (a) The application equipment used for placing lane and edge line on freeways shall be permanently mounted on a truck of sufficient size and stability to insure smooth, straight application. The truck shall be equipped to carry a minimum of 1800 kilograms (4,000 pounds) of molten thermoplastic. The equipment shall have the capability of automatically placing intermittent and continuous lines. The equipment shall be so constructed as to provide the various widths of pavement marking lines specified. The mounting shall be such as to allow the spray equipment to accurately follow road irregularities and produce lines of uniform dimensions.
- (b) The equipment used to install hot applied thermoplastic material shall provide continuous uniform heating to temperatures exceeding 204° C (400° F), and shall provide mixing and agitation of the material. Conveying parts of the equipment between the main material reservoir and the dispensing device shall prevent accumulation and clogging. All parts of the equipment, which comes in contact with the material, shall be constructed for easy accessibility and exposure for cleaning and maintenance. The equipment shall operate so that all mixing and conveying parts including the line dispensing device, maintains the material at the plastic temperature. The use of pans, aprons, or similar devices to prevent die overruns will not be permitted.
- (c) Glass beads applied to the surface of the completed marking shall be applied by an automatic bead dispenser attached to the marking machine so that the beads are dispensed closely behind the installed marking. The glass bead dispenser shall be equipped with an automatic cut-off control synchronized with the cut-off of the thermoplastic material.
- (d) A special kettle shall be provided for uniformly melting and heating the thermoplastic material. The kettle must be equipped with an automatic thermostat control device and material thermometer for positive temperature control and to prevent overheating or under-heating of the material. The heating kettle and application equipment shall meet the requirements of the National Fire Underwriters and the National Fire Protection Association.

(e) The Contractor shall provide an accurate temperature measuring device which shall be capable of measuring the pavement temperature prior to installation of the thermoplastic and the temperature of the molten thermoplastic material immediately after it is applied.

### Inspection:

The 45 mil hot spray thermoplastic pavement markings will be inspected following installation, but no later than November 1, and inspected following a winter performance period that extends 180 days from November 1 in accordance with the provisions of Article 780.10 of the Standard Specification.

### Method of Measurement:

The lines will be measured for payment in feet of thermoplastic pavement marking lines applied and accepted, measured in place. Double yellow lines will be measured as two separate lines.

### Basis of Payment:

This work will be paid for at the contract unit prices per foot of applied line for HOT SPRAY THERMOPLASTIC PAVEMENT MARKING - LINE 4, 5, 6, or 8 inches measured as specified herein.

### AERIAL SPEED CHECK MARKINGS

This work shall consist of furnishing and applying 450 mm (18 inches) white Preformed Plastic Type C, Preformed Thermoplastic, Thermoplastic, Epoxy or Polyurea pavement marking lines of the length shown on the plans for aerial speed check zones. The work order shall include the type of material to be applied.

The furnishing and applying of Preformed Plastic Type C or Preformed Thermoplastic pavement markings shall meet the requirements of Articles 780.07 and 780.08.

The lines will be measured for payment in feet of aerial speed check marking lines applied and accepted, measured in place.

This work will be paid for at the contract unit price per foot of applied line for AERIAL SPEED CHECK MARKING, measured as specified. All pavement cleaning work will not be measured for payment but shall be considered incidental to the contract unit price bid for AERIAL SPEED CHECK MARKING.

### URETHANE PAVEMENT MARKING

Effective March 25, 2005

<u>Description</u>: This work shall consist of furnishing and applying a reflectorized modified urethane, plural component, durable liquid pavement marking lines, sizes and colors as shown on the plans.

Materials: All materials shall meet the following specifications:

- (a) Modified Urethane Marking: The modified urethane pavement marking material shall consist of a homogeneous blend of modified urethane resins and pigments designed to provide a simple volumetric mixing ratio of two components (must be two volumes of Part A to one volume of Part B). No volatile solvent or fillers will be allowed.
- (b) Pigmentation: The pigment content by weight of Component A shall be determined by low temperature ashing according to ASTM D 3723. The pigment content shall not vary more then <u>+</u> two percent from the pigment content of the original qualified paint.

White Pigment shall be Titanium Dioxide meeting ASTM D 476 Type II, Rutile.

Yellow Pigment shall be Organic Yellow and contain no heavy metals.

- (c) Environmental: Upon heating to application temperature, the material shall not exude fumes, which are toxic or injurious to persons or property when handled according to manufacturer specifications. The modified urethane pavement marking material compositions shall not contain free isocyanate functionality.
- (d) Daylight Reflectance: The daylight directional reflectance of the cured modified urethane material (without reflective media) shall be a minimum of 80 percent (white) and 50 percent (yellow) relative to magnesium oxide when tested using a color spectrophotometer with a 45 degree circumferential / zero degrees geometry, illuminant C, and two degrees observer angle. The color instrument shall measure the visible spectrum from 380 to 720 nm with a wavelength measurement interval and spectral bandpass of 10 nm. In addition, the color of the yellow modified urethane shall visually match Color Number 33538 of Federal Standard 595a with chromaticity limits as follows:

х	0.490	0.475	0.485	0.539
у	0.470	0.438	0.425	0.456

(e) Weathering Resistance: The modified urethane, when mixed in the proper ratio and applied at 0.35 to 0.41 mm (14 to 16 mils) wet film thickness to an aluminum alloy panel (Federal Test Std. No. 141, Method 2013) and allowed to cure for 72 hours at room temperature, shall be subjected to accelerated weathering for 75 hours. The accelerated weathering shall be completed by using the light and water exposure apparatus (fluorescent UV – condensation type) and tested according to ASTM G 53.

The cycle shall consist of four hours UV exposure at 50  $^{\circ}$ C (122  $^{\circ}$ F) and four hours of condensation at 40  $^{\circ}$ C (104  $^{\circ}$ F). UVB 313 bulbs shall be used. At the end of the exposure period, the material shall show no substantial change in color or gloss.

(f) Drying Time: The modified urethane material, when mixed in the proper ratio and applied at 0.35 to 0.41 mm (14 to 16 mils) wet film thickness and with the proper saturation of glass spheres, shall exhibit a no-tracking time of three minutes or less when tested according to ASTM D 711.

(g) Adhesion: The catalyzed modified urethane pavement marking materials when applied to a 100 x 100 x 50 mm (4 x 4 x2 in) concrete block shall have a degree of adhesion which results in a 100 percent concrete failure in the performance of this test.

The concrete block shall be brushed on one side and have a minimum strength of 24,100 kPa (3,500 psi). A 50 mm (2 in) square film of the mixed modified urethane shall be applied to the brushed surface and allowed to cure for 72 hours at room temperature. A 50 mm (2 in) square cube shall be affixed to the surface of the modified urethane by means of an epoxy glue. After the glue has cured for 24 hours, the modified urethane specimen shall be placed on a dynamic testing machine in such a fashion so that the specimen block is in a fixed position and the 50 mm (2 in) cube (glued to the modified urethane surface) is attached to the dynamometer head. Direct upward pressure shall be slowly applied until the modified urethane system fails. The location of the break and the amount of concrete failure shall be recorded.

- (h) Hardness: The modified urethane marking materials, when tested according to ASTM D-2240, shall have a Shore D Hardness greater than 75. Films shall be cast on a rigid substrate at 0.35 to 0.41 mm (14 to 16 mils) in thickness and allowed to cure at room temperature for 72 hours before testing.
- (i) Abrasion: The abrasion resistance shall be evaluated on a Taber Abrader with a 1,000 gram load and CS-17 wheels. The duration of test shall be 1,000 cycles. The wear index shall be calculated based on ASTM test method D-4060 and the wear index for the catalyzed material shall not be more than 80. The tests shall be run on cured samples of modified urethane material which have been applied at a film thickness of 0.35 to 0.41 (14 to 16 mils) to code S-16 stainless steel plates. The films shall be allowed to cure at room temperature for at least 72 hours and not more than 96 hours before testing.
- (j) Tensile: When tested according to ASTM D-638, the modified urethane pavement marking materials shall have an average tensile strength of not less than 6,000 pounds per square inch. The Type IV Specimens shall be pulled at a rate of ¼" per minute by a suitable dynamic testing machine. The samples shall be allowed to cure at 75 °F± 2°F for a minimum of 24 hours and a maximum of 72 hours prior to performing the indicated tests.
- (k) Compressive Strength: When tested according to ASTM D-695, the catalyzed modified urethane pavement marking materials shall have a compressive strength of not less than 12,000 pounds per square inch. The cast sample shall be conditioned at 75°F± 2°F for a minimum of 72 hours before performing the indicated tests. The rate of compression of these samples shall be no more than ¼"per minute.
- (I) Glass Spheres: The glass spheres shall meet the requirements of Article 1095.04(m) and Article 1095.07 of the Standard Specifications for first drop and second drop glass beads.
- (m) The material shall be shipped to the job site in substantial containers and shall be plainly marked with the manufacturer's name and address, the name and color of the material, date of manufacture and batch number.

(n) Prior to approval and use of the modified urethane pavement marking materials, the manufacturer shall submit a notarized certification of an independent laboratory, together with the results of all tests, stating these materials meet the requirements as set forth herein. The certification test report shall state the lot tested, manufacturer's name, brand name of modified urethane and date of manufacture. The certification shall be accompanied by one half-liter (one-pint) samples each of Part A and Part B. Samples shall be sent in the appropriate volumes for complete mixing of Part A and Part B.

After approval by the Department, certification by the modified urethane manufacturer shall be submitted for each batch used. New independent laboratory certified test results and samples for testing by the Department shall be submitted any time the manufacturing process or paint formulation is changed. All costs of testing (other than tests conducted by the Department) shall be borne by the manufacturer.

- (o) Acceptance samples shall consist of one half-liter (one-pint) samples of Part A and Part B, of each lot of paint. Samples shall be sent in the appropriate volumes for complete mixing of Part A and Part B. The samples shall be submitted to the Department for testing, together with a manufacturer's certification. The certification shall state the formulation for the lot represented is essentially identical to that used for qualification testing. All, acceptance samples shall be taken by a representative of the Illinois Department of Transportation. The modified urethane pavement marking materials shall not be used until tests are completed and they have met the requirements as set forth herein.
- (p) The manufacturer shall retain the test sample for a minimum of 18 months.

### APPLICATION EQUIPMENT

The modified urethane pavement marking compounds shall be applied through equipment specifically designed to precisely meter the two components in the ratio of 2:1 and approved by the manufacturer of the material. This equipment shall produce the required amount of heat at the mixing head and gun tip and maintain those temperatures within the tolerances specified. This equipment shall also have as an integral part of the gun carriage, a high pressure air spray capable of cleaning the pavement immediately prior to the marking application.

The equipment shall be capable of spraying both yellow and white urethane, according to the manufacturer's recommended proportions and be mounted on a truck of sufficient size and stability with an adequate power source to produce lines of uniform dimensions and prevent application failure. The truck shall have at least two urethane tanks each of 415 L (110 gal) minimum capacity and shall be equipped with hydraulic systems. It shall be capable of placing stripes on the left and right sides and placing two lines on a three-line system simultaneously with either line in a solid or intermittent pattern, in yellow or white, and applying glass beads by the double drop pressurized bead system. The system shall apply both the first drop glass beads and the second drop glass beads at a rate of 1.2 kg per L (10 lb/gal). The equipment shall be equipped with pressure gauges for each proportioning pump. All guns shall be in full view of operators at all times. The equipment shall have a metering device to register the accumulated installed quantities for each gun, each day. Each vehicle shall include at least one operator who shall be a technical expert in equipment operations and urethane application techniques. Certification of equipment shall be provided at the preconstruction conference.

### APPLICATION

The pavement shall be cleaned by a method approved by the Engineer to remove all dirt, grease, glaze or any other material that would reduce the adhesion of the markings with minimum or no damage to the pavement. New PCC pavements shall be blast-cleaned to remove all curing compounds.

Markings shall be applied to the cleaned surfaces on the same calendar day. If this cannot be accomplished, the surface shall be re-cleaned prior to applying the markings. Existing pavement markings shall be at least 90 percent removed. No markings shall be applied until the Engineer approves the cleaning.

Widths, lengths and shapes of the cleaned surface shall be prepared wider then the modified urethane pavement marking material to be applied, such that a prepared area is on all sides of the urethane pavement marking material after application.

New asphalt concrete and seal coated surfaces shall be in place a minimum of two weeks prior to marking applications.

The cleaning operation shall be a continuous moving operation process with minimum interruption to traffic.

The pavement markings shall be applied to the cleaned road surface, during conditions of dry weather and subsequently dry pavement surfaces at a minimum uniform wet thickness of 20 mils in accordance with the manufacturer's installation instructions and at the widths and patterns shown on the contract plans. The application and combination of reflective media (glass beads and/or reflective elements) shall be applied at a rate specified by the manufacturer. At the time of installation the pavement surface temperature shall be 40 ° F and rising and the ambient temperature shall be 35° F and rising. The pavement surface temperature and the ambient temperatures shall be determined and documented before the start of each of marking operation. The pavement markings shall not be applied if the pavement shows any visible signs of moisture or it is anticipated that damage causing moisture, such as rain showers, may occur during the installation and curing periods. The Engineer shall determine the atmospheric conditions and pavement surface conditions that produce satisfactory results.

Unless directed by the Engineer, lines shall not be laid directly over a longitudinal crack or joint. The edge of the center line or lane line shall be offset a minimum distance of 50 mm (2 inches) from a longitudinal crack or joint. Edge lines shall be approximately 50 mm (2 inches) from the edge of pavement. The finished center and lane lines shall be straight, with the lateral deviation of any 3 meter (10-foot) line not to exceed 25 mm (1 inch).

### Notification:

The Contractor shall notify the Engineer 72 hours prior to the placement of the markings in order that an inspector can be present during the operation. At the time of this notification, the Contractor shall indicate the manufacturer and lot numbers of urethane and reflective media that he intends to use. The Engineer will ensure that the approved lot numbers appear on the material package. Failure to comply with this provision may be cause for rejection.

The Contractor shall provide an accurate temperature-measuring device(s) that shall be capable of measuring the pavement temperature prior to application of the material, the material temperature at the gun tip and the material temperature prior to mixing.

### Inspection:

The urethane pavement markings will be inspected following installation, but no later than December 15, and inspected following a winter performance period that extends 180 days from December 15 in accordance with the provisions of Article 780.10 of the Standard Specification for Road and Bridge Construction.

### Method of Measurement:

The lines will be measured for payment in feet of urethane pavement marking lines applied and accepted, measured in place. Double yellow lines will be measured as two separate lines. Words and symbols shall conform to the size and dimensions specified in the Manual on Uniform Traffic Control Devices and Standard 780001 and will be measured based on total areas indicated in table 1 or as specified in the plans.

### Basis of Payment:

This work will be paid for at the contract unit prices per foot of applied line for URETHANE PAVEMENT MARKING - LINE 4, 5, 6, 8, 12, 24 inches or per square foot URETHANE PAVEMENT MARKING – LETTERS AND SYMBOLS measured as specified herein.

### EQUIPMENT RENTAL RATES (BDE)

Effective: August 2, 2007

Revised: January 2, 2008

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

"Equipment idled which cannot be used on other work, and which is authorized to standby on the project site by the Engineer, will be paid for according to Article 109.04(b)(4)."

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

- "(4) Equipment. Equipment used for extra work shall be authorized by the Engineer. The equipment shall be specifically described, be of suitable size and capacity for the work to be performed, and be in good operating condition. For such equipment, the Contractor will be paid as follows.
  - a. Contractor Owned Equipment. Contractor owned equipment will be paid for by the hour using the applicable FHWA hourly rate from the "Equipment Watch Rental Rate Blue Book" (Blue Book) in effect when the force account work begins. The FHWA hourly rate is calculated as follows.

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

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

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

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

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

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

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

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

### PAYMENTS TO SUBCONTRACTORS (BDE)

Effective: June 1, 2000

Revised: January 1, 2006

Federal regulations found at 49 CFR §26.29 mandate the Department to establish a contract clause to require Contractors to pay subcontractors for satisfactory performance of their subcontracts and to set the time for such payments.

State law also addresses the timing of payments to be made to subcontractors and material suppliers. Section 7 of the Prompt Payment Act, 30 ILCS 540/7, requires that when a Contractor receives any payment from the Department, the Contractor shall make corresponding, proportional payments to each subcontractor and material supplier performing work or supplying material within 15 calendar days after receipt of the Department payment. Section 7 of the Act further provides that interest in the amount of two percent per month, in addition to the payment due, shall be paid to any subcontractor or material supplier by the Contractor if the payment required by the Act is withheld or delayed without reasonable cause. The Act also provides that the time for payment required and the calculation of any interest due applies to transactions between subcontractors and lower-tier subcontractors and material suppliers throughout the contracting chain.

This Special Provision establishes the required federal contract clause, and adopts the 15 calendar day requirement of the State Prompt Payment Act for purposes of compliance with the federal regulation regarding payments to subcontractors. This contract is subject to the following payment obligations.

When progress payments are made to the Contractor according to Article 109.07 of the Standard Specifications, the Contractor shall make a corresponding payment to each subcontractor and material supplier in proportion to the work satisfactorily completed by each subcontractor and for the material supplied to perform any work of the contract. The proportionate amount of partial payment due to each subcontractor and material supplier throughout the contracting chain shall be determined by the quantities measured or otherwise determined as eligible for payment by the Department and included in the progress payment to the Contractor. Subcontractors and material suppliers shall be paid by the Contractor within 15 calendar days after the receipt of payment from the Department. The Contractor shall not hold retainage from the subcontractors. These obligations shall also apply to any payments made by subcontractors and material suppliers to their subcontractors and material suppliers; and to all payments made to lower tier subcontractors and material suppliers throughout the contracting chain. Any payment or portion of a payment subject to this provision may only be withheld from the subcontractor or material supplier to whom it is due for reasonable cause.

This Special Provision does not create any rights in favor of any subcontractor or material supplier against the State or authorize any cause of action against the State on account of any payment, nonpayment, delayed payment, or interest claimed by application of the State Prompt Payment Act. The Department will not approve any delay or postponement of the 15 day requirement except for reasonable cause shown after notice and hearing pursuant to Section 7(b) of the State Prompt Payment Act. State law creates other and additional remedies available to any subcontractor or material supplier, regardless of tier, who has not been paid for work properly performed or material furnished. These remedies are a lien against public funds set forth in Section 23(c) of the Mechanics Lien Act, 770 ILCS 60/23(c), and a recovery on the Contractor's payment bond according to the Public Construction Bond Act, 30 ILCS 550.

### PERSONAL PROTECTIVE EQUIPMENT (BDE)

Effective: November 1, 2008

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

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

### POLYUREA PAVEMENT MARKING (BDE)

Effective: April 1, 2004

Revised: January 1, 2009

Description. This work shall consist of furnishing and applying pavement marking lines.

The type of polyurea pavement marking applied will be determined by the type of reflective media used. Polyurea Pavement Marking Type I shall use glass beads as a reflective media. Polyurea Pavement Marking Type II shall use a combination of composite reflective elements and glass beads as a reflective media.

Polyurea-based liquid pavement markings shall only be applied by Contractors on the list of Approved Polyurea Contractors maintained by the Engineer of Operations and in effect on the date of advertisement for bids.

Materials. Materials shall meet the following requirements:

- (a) Polyurea Pavement Marking. The polyurea pavement marking material shall consist of 100 percent solid two part system formulated and designed to provide a simple volumetric mixing ratio of two components (must be two or three volumes of Part A to one volume of Part B). No volatile or polluting solvents or fillers will be allowed.
- (b) Pigmentation. The pigment content by weight (mass) of component A shall be determined by low temperature ashing according to ASTM D 3723. The pigment content shall not vary more than ± two percent from the pigment content of the original qualified paint.

White Pigment shall be Titanium Dioxide meeting ASTM D 476 Type II, Rutile.

Yellow Pigment shall be an Organic Yellow and contain no heavy metals.

- (c) Environmental. Upon heating to application temperature, the material shall not exude fumes which are toxic or injurious to persons or property.
- (d) Daylight Reflectance. The daylight directional reflectance of the cured polyurea material (without reflective media) shall be a minimum of 80 percent (white) and 50 percent (yellow) relative to magnesium oxide when tested using a color spectrophotometer with a 45 degrees circumferential /zero degrees geometry, illuminant C, and two degrees observer angle. The color instrument shall measure the visible spectrum from 380 to 720 nm with a wavelength measurement interval and spectral bandpass of 10 nm. In addition, the color of the yellow polyurea shall visually match Color Number 33538 of Federal Standard 595a with chromaticity limits as follows:

Х	0.490	0.475	0.485	0.539
Y	0.470	0.438	0.425	0.456

(e) Weathering Resistance. The polyurea marking material, when mixed in the proper ratio and applied at 14 to 16 mils (0.35 to 0.41 mm) wet film thickness to an aluminum alloy panel (Federal Test Std. No. 141, Method 2013) and allowed to cure for 72 hours at room temperature, shall be subjected to accelerated weathering for 75 hours. The accelerated weathering shall be completed by using the light and water exposure apparatus (fluorescent UV - condensation type) and tested according to ASTM G 53.

The cycle shall consist of four hours UV exposure at 122 °F (50 °C) and four hours of condensation at 104 °F (40 °C). UVB 313 bulbs shall be used. At the end of the exposure period, the material shall show no substantial change in color or gloss.

- (f) Dry Time. The polyurea pavement marking material, when mixed in the proper ratio and applied at 14 to 16 mils (0.35 to 0.41 mm) wet film thickness and with the proper saturation of reflective media, shall exhibit a no-tracking time of ten minutes or less when tested according to ASTM D 711.
- (g) Adhesion. The catalyzed polyurea pavement marking materials when applied to a 4 x 4 x 2 in. (100 x 100 x 50 mm) concrete block, shall have a degree of adhesion which results in a 100 percent concrete failure in the performance of this test.

The concrete block shall be brushed on one side and have a minimum strength of 3500 psi (24,100 kPa). A 2 in. (50 mm) square film of the mixed polyurea shall be applied to the brushed surface and allowed to cure for 72 hours at room temperature. A 2 in. (50 mm) square cube shall be affixed to the surface of the polyurea by means of an epoxy glue. After the glue has cured for 24 hours, the polyurea specimen shall be placed on a dynamic testing machine in such a fashion so that the specimen block is in a fixed position and the 2 in. (50 mm) cube (glued to the polyurea surface) is attached to the dynamometer head. Direct upward pressure shall be slowly applied until the polyurea system fails. The location of the break and the amount of concrete failure shall be recorded.

- (h) Hardness. The polyurea pavement marking materials when tested according to ASTM D 2240, shall have a shore D hardness of between 70 and 100. Films shall be cast on a rigid substrate at 14 to 16 mils (0.35 to 0.41 mm) in thickness and allowed to cure at room temperature for 72 hours before testing.
- (i) Abrasion. The abrasion resistance shall be evaluated according to ASTM D 4060 using a Taber Abrader with a 1,000 gram load and CS 17 wheels. The duration of the test shall be 1,000 cycles. The loss shall be calculated by difference and be less than 120 mgs. The tests shall be run on cured samples of polyurea material which have been applied at a film thickness of 14 to 16 mils (0.35 to 0.41 mm) to code S-16 stainless steel plates. The films shall be allowed to cure at room temperature for at least 72 hours and not more than 96 hours before testing.
- (j) Reflective Media. The reflective media shall meet the following requirements:
  - (1) Type I The glass beads shall meet the requirements of Article 1095.07 of the Standard Specifications and the following requirements:
    - a. First Drop Glass Beads. The first drop glass beads shall be tested by the standard visual method of large glass spheres adopted by the Department. The beads shall have a silane coating and meet the following sieve requirements:

U.S. Standard	Sieve	% Passing
Sieve Number	Size	By Weight (mass)
12	1.70 mm	95-100
14	1.40 mm	75-95
16	1.18 mm	10-47
18	1.00 mm	0-7
20	850 µm	0-5

- b. Second Drop Glass Beads. The second drop glass beads shall meet the requirements of Article 1095.07 of the Standard Specifications for Type B.
- (2) Type II The combination of microcrystalline ceramic elements and glass beads shall meet the following requirements:
  - a. First Drop Glass Beads. The first drop glass beads shall meet the following requirements:
    - 1. Composition. The elements shall be composed of a titania opacified ceramic core having clear and or yellow tinted microcrystalline ceramic beads embedded to the outer surface.
    - 2. Index of Refraction. All microcrystalline reflective elements embedded to the outer surface shall have an index of refraction of 1.8 when tested by the immersion method.
    - 3. Acid Resistance. A sample of microcrystalline ceramic beads supplied by the manufacturer, shall show resistance to corrosion of their surface after exposure to a one percent solution (by weight (mass)) of sulfuric acid. Adding 0.2 oz (5.7 ml) of concentrated acid into the water shall make the one percent acid solution. This test shall be performed by taking a 1 x 2 in. (25 x 50 mm) sample and adhering it to the bottom of a glass tray and placing just enough acid solution to completely immerse the sample. The tray shall be covered with a piece of glass to prevent evaporation and allow the sample to be exposed for 24 hours under these conditions. The acid solution shall be decanted (do not rinse, touch, or otherwise disturb the bead surfaces) and the sample dried while adhered to the glass tray in a 150 °F (66 °C) oven for approximately 15 minutes. Microscope examination (20X) shall show no white (corroded) layer on the entire surface.
  - b. Second Drop Glass Beads. The second drop glass beads shall meet the requirements of Article 1095.07 of the Standard Specifications for Type B or the following manufacturer's specification:
    - 1. Sieve Analysis. The glass beads shall meet the following sieve requirements:

U.S. Standard Sieve Number	Sieve Size	% Passing By Weight (mass)
20	850 μm	100
30	600 µm	75-95
50	300 μm	15-35
100	150 μm	0-5

The manufacturer of the glass beads shall certify that the treatment of the glass beads meets the requirements of the polyurea manufacturer.

- 2. Imperfections. The surface of the glass beads shall be free of pits and scratches. The glass beads shall be spherical in shape and shall contain a maximum of 20 percent by weight (mass) of irregular shapes when tested by the standard method using a vibratile inclined glass plate as adopted by the Department.
- 3. Index of Refraction. The index of refraction of the glass beads shall be a minimum of 1.50 when tested by the immersion method at 77 °F (25 °C).
- (k) Packaging. Microcrystalline ceramic reflective elements and glass beads shall be delivered in approved moisture proof bags or weather resistant bulk boxes. Each carton shall be legibly marked with the manufacturer, specifications and type, lot number, and the month and year the microcrystalline ceramic reflective elements and/or glass beads were packaged. The letters and numbers used in the stencils shall be a minimum of 1/2 in. (12.7 mm) in height.
  - (1) Moisture Proof Bags. Moisture proof bags shall consist of at least five ply paper construction unless otherwise specified. Each bag shall contain 50 lb (22.7 kg) net.
  - (2) Bulk Weather Resistance Boxes. Bulk weather resistance boxes shall conform to Federal Specification PPP-8-640D Class II or latest revision. Boxes are to be weather resistant, triple wall, fluted, corrugated-fiber board. Cartons shall be strapped with two metal straps. Straps shall surround the outside perimeter of the carton. The first strap shall be located approximately 2 in. (50 mm) from the bottom of the carton and the second strap shall be placed approximately in the middle of the carton. All cartons shall be shrink wrapped for protection from moisture. Cartons shall be lined with a minimum 4 mil polyester bag and meet Interstate Commerce Commission requirements. Cartons shall be approximately 38 x 38 in. (1 x 1 m), contain 2000 lb (910 kg) of microcrystalline ceramic reflective elements and/or glass beads and be supported on a wooden pallet with fiber straps.
- (I) Packaging. The material shall be shipped to the job site in substantial containers and shall be plainly marked with the manufacturer's name and address, the name and color of the material, date of manufacture, and batch number.
- (m) Verification. Prior to approval and use of the polyurea pavement marking materials, the manufacturer shall submit a notarized certification of an independent laboratory, together with the results of all tests, stating these materials meet the requirements as set forth herein. The certification test report shall state the lot tested, manufacturer's name, brand name of polyurea and date of manufacture. The certification shall be accompanied by one 1 pt (1/2 L) samples each of Part A and Part B. Samples shall be sent in the appropriate volumes for complete mixing of Part A and Part B.

After approval by the Department, certification by the polyurea manufacturer shall be submitted for each batch used. New independent laboratory certified test results and samples for testing by the Department shall be submitted any time the manufacturing process or paint formulation is changed. All costs of testing (other than tests conducted by the Department) shall be borne by the manufacturer.

- (n) Acceptance samples. Acceptance samples shall consist of one 1 pt (1/2 L) samples of Part A and Part B, of each lot of paint. Samples shall be sent in the appropriate volumes for complete mixing of Part A and Part B. The samples shall be submitted to the Department for testing, together with a manufacturer's certification. The certification shall state the formulation for the lot represented is essentially identical to that used for qualification testing. All, acceptance samples will be taken by a representative of the Department. The polyurea pavement marking materials shall not be used until tests are completed and they have met the requirements as set forth herein.
- (o) Material Retainage. The manufacturer shall retain the test sample for a minimum of 18 months.

Equipment. The polyurea pavement marking compounds shall be applied through equipment specifically designed to apply two component liquid materials, glass beads and/or reflective elements in a continuous and skip-line pattern. The two-component liquid materials shall be applied after being accurately metered and then mixed with a static mix tube or airless impingement mixing guns. The static mixing tube or impingement mixing guns shall accommodate plural component material systems that have a volumetric ratio of 2 to 1 or 3 to 1. This equipment shall produce the required amount of heat at the mixing head and gun tip and maintain those temperatures within the tolerances specified. The guns shall have the capacity to deliver materials from approximately 1.5 to 3 gal/min (5.7 to 11.4 L/min) to compensate for a typical range of application speeds of 6 to 8 mph (10 to 13 km/h). The accessories such as spray tip, mix chamber, and rod diameter shall be selected according to the manufacturer's specifications to achieve proper mixing and an acceptable spray pattern. The application equipment shall be maneuverable to the extent that straight lines can be followed and normal curves can be made in a true arc. This equipment shall also have as an integral part of the gun carriage, a high pressure air spray capable of cleaning the pavement immediately prior to making application.

The equipment shall be capable of spraying both yellow and white polyurea, according to the manufacturer's recommended proportions and be mounted on a truck of sufficient size and stability with an adequate power source to produce lines of uniform dimensions and prevent application failure. The truck shall have at least two polyurea tanks each of 110 gal (415 L) minimum capacity and be equipped with hydraulic systems and agitators. It shall be capable of placing stripes on the left and right sides and placing two lines on a three-line system simultaneously with either line in a solid or intermittent pattern, in yellow or white, and applying the appropriate reflective media according to manufacturer's recommendations. All guns shall be in full view of operations at all times. The equipment shall have a metering device to register the accumulated installed quantities for each gun, each day. Each vehicle shall include at least one operator who shall be a technical expert in equipment operations and polyurea application techniques. Certification of equipment shall be provided at the pre-construction conference.

The mobile applicator shall include the following features:

- (a) Material Reservoirs. The applicator shall provide individual material reservoirs, or space for the storage of Part A and Part B of the resin composition.
- (b) Heating Equipment. The applicator shall be equipped with heating equipment of sufficient capacity to maintain the individual resin components at the manufacturer's recommended temperature of ±5 °F (±2.8 °C) for spray application.

- (c) Dispensing Equipment. The applicator shall be equipped with glass bead and/or reflective element dispensing equipment. The applicator shall be capable of applying the glass beads and/or reflective elements at a rate and combination indicated by the manufacturer.
- (d) Volumetric Usage. The applicator shall be equipped with metering devices or pressure gauges on the proportioning pumps as well as stroke counters to monitor volumetric usage. Metering devices or pressure gauges and stroke counters shall be visible to the Engineer.
- (e) Pavement Marking Placement. The applicator shall be equipped with all the necessary spray equipment, mixers, compressors and other appurtenances to allow for the placement of reflectorized pavement markings in a simultaneous sequence of operations.

The Contractor shall provide an accurate temperature-measuring device(s) that shall be capable of measuring the pavement temperature prior to application of the material, the material temperature at the gun tip and the material temperature prior to mixing.

### CONSTRUCTION REQUIREMENTS

<u>General</u>. The pavement shall be cleaned by a method approved by the Engineer to remove all dirt, grease, glaze, or any other material that would reduce the adhesion of the markings with minimum or no damage to the pavement surface. New portland cement concrete pavements shall be air-blast-cleaned to remove all latents.

Widths, lengths, and shapes of the cleaned surface shall be of sufficient size to include the full area of the specified pavement marking to be placed.

The cleaning operation shall be a continuous moving operation process with minimum interruption to traffic.

Markings shall be applied to the cleaned surfaces on the same calendar day. If this cannot be accomplished, the surface shall be re-cleaned prior to applying the markings. No markings shall be applied until the Engineer approves the cleaning.

The pavement markings shall be applied to the cleaned road surface, during conditions of dry weather and subsequently dry pavement surfaces at a minimum uniform wet thickness of 15 mils (0.4 mm) according to the manufacturer's installation instructions. On new hot-mix asphalt (HMA) surfaces the pavement markings shall be applied at a minimum uniform wet thickness of 20 mils (0.5 mm). The application of and combination of reflective media (glass beads and/or reflective elements) shall be applied at a rate specified by the manufacturer. At the time of installation the pavement surface temperature and the ambient temperature shall be above 40 °F (4 °C) and rising. The pavement markings shall not be applied if the pavement shows any visible signs of moisture or it is anticipated that damage causing moisture, such as rain showers, may occur during the installation and set periods. The Engineer will determine the atmospheric conditions and pavement surface conditions that produce satisfactory results.

Using the application equipment, the pavement markings shall be applied in the following manner, as a simultaneous operation:

- (a) The surface shall be air-blasted to remove any dirt and residue.
- (b) The resin shall be mixed and heated according to manufacturer's recommendations and sprayed onto the pavement surface.

The edge of the center line or lane line shall be offset a minimum distance of 2 in. (50 mm) from a longitudinal crack or joint. Edge lines shall be approximately 2 in. (50 mm) from the edge of pavement. The finished center and lane lines shall be straight, with the lateral deviation of any 10 ft (3 m) line not to exceed 1 in. (25 mm).

<u>Notification</u>. The Contractor shall notify the Engineer 72 hours prior to the placement of the markings in order that he/she can be present during the operation. At the time of notification, the Contractor shall provide the Engineer the manufacturer and lot numbers of polyurea and reflective media that will be used.

<u>Inspection</u>. The polyurea pavement markings will be inspected following installation according to Article 780.10 of the Standard Specifications, except, no later than December 15, and inspected following a winter performance period that extends 180 days from December 15.

Method of Measurement. This work will be measured for payment as follows:

- (a) Contract Quantities. The requirements for the use of contract quantities shall be according to Article 202.07(a).
- (b) Measured Quantities. Lines will be measured for payment in place in feet (meters). Double yellow lines will be measured as two separate lines.

<u>Basis of Payment</u>. This work will be paid for at the contract unit price per foot (meter) for POLYUREA PAVEMENT MARKING TYPE I – LINE of the line width specified or for POLYUREA PAVEMENT MARKING TYPE II – LINE of the line width specified.

### **REFLECTIVE SHEETING ON CHANNELIZING DEVICES (BDE)**

Effective: April 1, 2007

Revised: November 1, 2008

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

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

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

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

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

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

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

### 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.

### THERMOPLASTIC PAVEMENT MARKINGS (BDE)

Effective: January 1, 2007

Revise Article 1095.01(a)(2) of the Standard Specifications to read:

"(2) Pigment. The pigment used for the white thermoplastic compound shall be a highgrade pure (minimum 93 percent) titanium dioxide (TiO<sub>2</sub>). The white pigment content shall be a minimum of ten percent by weight and shall be uniformly distributed throughout the thermoplastic compound.

The pigments used for the yellow thermoplastic compound shall not contain any hazardous materials listed in the Environmental Protection Agency Code of Federal Regulations (CFR) 40, Section 261.24, Table 1. The combined total of RCRA listed heavy metals shall not exceed 100 ppm when tested by X-ray fluorescence spectroscopy. The pigments shall also be heat resistant, UV stable and color-fast yellows, golds, and oranges, which shall produce a compound which shall match Federal Standard 595 Color No. 33538. The pigment shall be uniformly distributed throughout the thermoplastic compound."

Revise Article 1095.01(b)(1)e. of the Standard Specifications to read:

"e. Daylight Reflectance and Color. The thermoplastic compound after heating for four hours ± five minutes at 425 ± 3 °F (218.3 ± 2 °C) and cooled at 77 °F (25 °C) shall meet the following requirements for daylight reflectance and color, when tested, using a color spectrophotometer with 45 degree circumferential/zero degree geometry, illuminant C, and two degree observer angle. The color instrument shall measure the visible spectrum from 380 to 720 nm with a wavelength measurement interval and spectral bandpass of 10 nm.

White:Daylight Reflectance .....75 percent min.\*Yellow:Daylight Reflectance .....45 percent min.

\*Shall meet the coordinates of the following color tolerance chart.

Х	0.490	0.475	0.485	0.530
у	0.470	0.438	0.425	0.456"

Revise Article 1095.01(b)(1)k. of the Standard Specifications to read:

"k. Accelerated Weathering. After heating the thermoplastic for four hours ± five minutes at 425 ± 3 °F (218.3 ± 2 °C) the thermoplastic shall be applied to a steel wool abraded aluminum alloy panel (Federal Test Std. No. 141, Method 2013) at a film thickness of 30 mils (0.70 mm) and allowed to cool for 24 hours at room temperature. The coated panel shall be subjected to accelerated weathering using the light and water exposure apparatus (fluorescent UV - condensation type) for 75 hours according to ASTM G 53 (equipped with UVB-313 lamps).

The cycle shall consist of four hours UV exposure at 122 °F (50 °C) followed by four hours of condensation at 104 °F (40 °C). UVB 313 bulbs shall be used. At the end of the exposure period, the panel shall not exceed 10 Hunter Lab Delta E units from the original material."

### STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION D 8 H-T PVT MKG REP 2009-10 C-60-024-09

### Index of Sheets

- 1. Cover Sheet
- 2. 4. Summary of Quantities
- 5. 7. Typical Work Order Form

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701426-03	701701-06
701501-05	701901-01
701502-03	780001-02

Contract No. 46024

# SUMMARY OF QUANTITIES

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CODE <u>NUMBER</u>	ITEM	UNIT	100% STATE SFTY-1D QUANTITY
X0301741	AERIAL SPEED CHECK MARKING	FOOT	50
X7800600	URETHANE PAVEMENT MARKING – LETTERS AND SYMBOLS, SPECIAL	SQ FT	300
X7800610	URETHANE PAVEMENT MARKING – LINE 4"	FOOT	2,000
X7800620	URETHANE PAVEMENT MARKING – LINE 5"	FOOT	1,000
X7800630	URETHANE PAVEMENT MARKING – LINE 6"	FOOT	2,000
X7800640	URETHANE PAVEMENT MARKING – LINE 8"	FOOT	1,000
X7800650	URETHANE PAVEMENT MARKING – LINE 12"	FOOT	1,000
X7800680	URETHANE PAVEMENT MARKING – LINE 24"	FOOT	500
67100100	MOBILIZATION	L SUM	<b>~</b>
78000100	THERMOLASTIC PAVEMENT MARKING – LETTERS AND SYMBOLS	SQ FT	4,400
78000200	THERMOPLASTIC PAVEMENT MARKING ~ LINE 4"	FOOT	21,000
78000300	THERMOPLASTIC PAVEMENT MARKING – LINE 5"	FOOT	1,000
78000400	THERMOPLASTIC PAVEMENT MARKING – LINE 6"	FOOT	1,000
78000500	THERMOPLASTIC PAVEMENT MARKING LINE 8"	FOOT	2,000

# SUMMARY OF QUANTITIES

100% STATE SFTY-1D <u>QUANTITY</u>	2,000	2,500	860,000	1,000	1,000	12,000	1,000	200	200	18,500	9,000	2,000	3,000
UNIT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT
ITEM	THERMOPLASTIC PAVEMENT MARKING – LINE 12"	THERMOPLASTIC PAVEMENT MARKING – LINE 24"	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE – 4 INCH	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE – 5 INCH	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE – 6 INCH	HOT SPRAY THERMOPLASTIC PAVEMENT MARKING LINE – 8 INCH	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B – LINE 4"	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B ~ LINE 12"	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B – LINE 24"	POLYUREA PAVEMENT MARKING TYPE I - LINE 4"	POLYUREA PAVEMENT MARKING TYPE I – LINE 5"	POLYUREA PAVEMENT MARKING TYPE I – LINE 6"	POLYUREA PAVEMENT MARKING TYPE I – LINE 8"
CODE NUMBER	78000600	78000650	78000815	78000825	78000835	78000845	78003110	78003150	78003180	78008210	78008220	78008230	78008240

# SUMMARY OF QUANTITIES

100% STATE SFTY-1D QUANTITY	3,000	1,000	1,000	1,000	20,000
UNIT	FOOT	FOOT	FOOT	FOOT	SQ FT
ITEM	POLYUREA PAVEMENT MARKING TYPE II - LINE 4"	POLYUREA PAVEMENT MARKING TYPE II – LINE 5"	78008330 POLYUREA PAVEMENT MARKING TYPE II – LINE 6"	POLYUREA PAVEMENT MARKING TYPE II – LINE 8"	PAVEMENT MARKING REMOVAL
CODE NUMBER	78008310	78008320	78008330	78008340	78300100

## **WORK ORDER**

District 8 High-Type Pavement Marking Repair 2009-10

Sheet 1 of 2

WORK ORDER NO.: \_\_\_\_\_ DATE OF ISSUE: \_\_\_\_\_ ROUTE: \_\_\_\_\_

LOCATION DESCRIPTION: \_\_\_\_\_

CONTRACT No.: 46024

JOB NO.: <u>C-60-024-09</u>

CODE				UNIT	u
NUMBER	ITEM	UNIT	QUANTITY	PRICE	ITEM COST
X0301741	AERIAL SPEED CHK MK	FOOT			
X7800600	URETHANE PM LT – SY SPL	SQ FT			
X7800610	URETH PAVT MK LINE 4	FOOT_			
X7800620	URETH PAVT MK LINE 5	FOOT			
X7800630	URETH PAVT MK LINE 6	FOOT			
X7800640	URETH PAVT MK LINE 8	FOOT			
X7800650	URETH PAVT MK LINE 12	FOOT			
X7800680	URETH PAVT MK LINE 24	FOOT			
78000100	THPL PVT MK LTR & SYM	SQ FT			
78000200	THPL PVT MK LINE 4	FOOT			
78000300	THPL PVT MK LINE 5	FOOT			
78000400	THPL PVT MK LINE 6	FOOT			
78000500	THPL PVT MK LINE 8	SQ FT			
78000600	THPL PVT MK LINE 12	FOOT			
78000650	THPL PVT MK LINE 24	FOOT			
78000815	HS THPL PM LN 4	FOOT			
78000825	HS THPL PM LN 5	FOOT			
78000835	HS THPL PM LN 6	FOOT			
78000845	HS THPL PM LN 8	FOOT			
78003110	PREF PL PM TB LINE 4	FOOT			
78003150	PREF PL PM TB LINE 12	FOOT			
78003180	PREF PL PM TB LINE 24	FOOT			
78008210	POLYUREA PM T1 LN 4	FOOT			
78008220	POLYUREA PM T1 LN 5	FOOT			
78008230	POLYUREA PM T1 LN 6	FOOT			
78008240	POLYUREA PM T1 LN 8	FOOT			
78008310	POLYUREA PM T2 LN 4	FOOT			
78008320	POLYUREA PM T2 LN 5	FOOT			
78008230	POLYUREA PM T2 LN 6	FOOT			
78008240	POLYUREA PM T2 LN 8	FOOT			
78300100	PAVT MARKING REMOVAL	SQ FT			

Sheet 2 of 2

WORK ORDER NO.: \_\_\_\_\_ DIST. 8 HIGH-TYPE PAVEMENT MARKING REPAIR 2009-10

CODE NUMBER	ITEM	UNIT	QUANTITY	UNIT PRICE	ITEM COST
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SUBMITTED BY: \_\_\_\_\_

DISTRICT CONTACT:

NAME: \_\_\_\_\_

DATE: \_\_\_\_\_

TELEPHONE NO.: \_\_\_\_\_

CELL PHONE NO.: \_\_\_\_\_

\_\_\_\_\_

								Contract	Contract No. 46024	
	PAVEN	EMENT MARKING SUMMARY	ARKING	SUMN	<b>ARY</b>				i	
				Sumr(Y) =	Summation of Quantities (Y) = Yellow (W) = White	Quantitie V) = Whi	is te			
LOCATION	Letters &	4"	2"	9	8	12"	18"	24"	Marking	
	Symbols Sq Ft	Foot	Foot	Foot	Foot	Foot	Foot	Foot	Removal Sq Ft	
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### ILLINOIS DEPARTMENT OF LABOR

### PREVAILING WAGES FOR VARIOUS COUNTIES EFFECTIVE DECEMBER 2008

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

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

## **Bond County Prevailing Wage for December 2008**

Trade Name	-	TYP (		FRMAN *M-F>8			Pensn =====	Vac	Trng =====
ASBESTOS ABT-GEN		ALL	24.240	24.740 1.5	1.5 2	0 5.050	10.26	0.000	0.700
ASBESTOS ABT-MEC		BLD	25.690	26.690 1.5		0 5.050			
BOILERMAKER		BLD	30.000	32.500 1.5	1.5 2	0 6.820	11.28	1.000	0.350
BRICK MASON		BLD	27.990	29.790 1.5	1.5 2	0 5.850	8.600	2.000	0.500
CARPENTER		ALL	31.230	32.730 1.5	1.5 2	0 5.300	4.000	0.000	0.350
CEMENT MASON		ALL	28.450	29.450 1.5	1.5 2	0 6.500	9.500	0.000	0.200
CERAMIC TILE FNSHER		BLD	23.370	0.000 1.5		0 5.200			
ELECTRIC PWR EQMT OP		ALL		37.980 1.5		0 4.530			
ELECTRIC PWR GRNDMAN		ALL		37.980 1.5		0 3.380			
ELECTRIC PWR LINEMAN		ALL		37.980 1.5		0 5.210			
ELECTRIC PWR TRK DRV		ALL		37.980 1.5		0 3.700			
ELECTRICIAN	E	ALL		36.320 1.5 36.950 1.5		0 5.150 0 5.580			
ELECTRICIAN ELECTRONIC SYS TECH	W E	ALL BLD		28.240 1.5		0 5.580			
ELECTRONIC SYS TECH	ы W	BLD		28.020 1.5		0 2.800		0.000	
ELEVATOR CONSTRUCTOR	VV	BLD		43.550 2.0		0 2.800			
FLOOR LAYER		BLD		27.980 1.5		0 5.550			
GLAZIER		BLD	30.140	0.000 2.0		0 8.800			
HT/FROST INSULATOR		BLD		32.240 1.5		0 5.300			
IRON WORKER		ALL		29.850 1.5		0 6.360			
LABORER		ALL	23.740	24.240 1.5		0 5.050			
MACHINIST		BLD	40.530	42.530 1.5	1.5 2	0 7.000	7.670	0.650	0.000
MARBLE FINISHERS		BLD	23.370	0.000 1.5	1.5 2	0 5.200	4.400	0.000	0.410
MARBLE MASON		BLD	27.990	29.790 1.5	1.5 2	0 5.850	8.600	2.000	0.200
MILLWRIGHT		ALL		32.730 1.5		0 5.300			
OPERATING ENGINEER				31.500 1.5		0 7.300			
OPERATING ENGINEER				31.500 1.5		0 7.300			
OPERATING ENGINEER				31.500 1.5		0 7.300			
OPERATING ENGINEER				31.500 1.5		0 7.300			
OPERATING ENGINEER				31.500 1.5 31.500 1.5		0 7.300 0 7.300			
OPERATING ENGINEER OPERATING ENGINEER				31.500 1.5		0 7.300			
OPERATING ENGINEER		ALL 8		31.500 1.5		0 7.300			
PAINTER		BLD		29.200 1.5		0 4.750			
PAINTER		HWY		30.400 1.5		0 4.750			
PAINTER OVER 30FT		BLD		30.200 1.5	1.5 2	0 4.750	6.170	0.000	0.450
PAINTER PWR EQMT		BLD	28.700	30.200 1.5	1.5 2	0 4.750	6.170	0.000	0.450
PAINTER PWR EQMT		HWY	29.900	31.400 1.5	1.5 2	0 4.750	6.170	0.000	0.450
PILEDRIVER		ALL	31.230	32.730 1.5	1.5 2	0 5.300	4.000	0.000	0.350
PIPEFITTER		BLD	31.450	33.020 2.0	2.0 2	0 5.350	6.660	0.000	0.200
PLASTERER		BLD		30.150 1.5		0 6.500			
PLUMBER		BLD		33.020 2.0		0 5.350			
ROOFER		BLD		28.750 1.5		0 6.100			
SHEETMETAL WORKER		ALL		29.580 1.5		0 6.350			
SPRINKLER FITTER		BLD		37.690 1.5		0 7.000			
TERRAZZO FINISHER		BLD	31.240	0.000 1.5		0 0.000			
TERRAZZO MASON TRUCK DRIVER		BLD ATT 1		32.830 1.5		0 0.000			
TRUCK DRIVER			27.580 27.980	0.000 1.5 0.000 1.5		0 8.600			
TRUCK DRIVER			27.980	0.000 1.5 0.000 1.5		0 8.600			
TRUCK DRIVER			28.430	0.000 1.5		0 8.600			
TRUCK DRIVER			29.180	0.000 1.5		0 8.600			
TRUCK DRIVER			22.060	0.000 1.5		0 8.600			
TRUCK DRIVER			22.380	0.000 1.5		0 8.600			
TRUCK DRIVER			22.540	0.000 1.5		0 8.600			
TRUCK DRIVER		0&C 4	22.740	0.000 1.5	1.5 2	0 8.600	3.925	0.000	0.000
TRUCK DRIVER		0&C 5	23.340	0.000 1.5	1.5 2	0 8.600	3.925	0.000	0.000

### 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**

BOND COUNTY

ELECTRICIANS AND ELECTRONIC SYSTEMS TECHNICIAN (EAST) - Townships of Mulberry Grove, Pleasant Mount & Tamalco.

ELECTRICIANS AND ELECTRONIC SYSTEMS TECHNICIAN (WEST) - Townships of Shoal Creek, LaGrange, Old Ripley, Central, Burgess & Mills

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 AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. 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

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

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

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

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - 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

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways, or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), Waterblasters (two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, all Operators (except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers. GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes -(Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Master Mechanics, Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; Whirlie Cranes; and Operator Foreman.

# TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-Tex terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed,

lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

# 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.

# **Calhoun County Prevailing Wage for December 2008**

ASSESTOS ABT-GEN         ALL         77.100         77.00         7.000         1.5         1.5         2.0         5.050         7.400         0.000         0.700           ASSESTOS ABT-MEC         BLD         27.100         7.700         2.000         1.5         1.5         2.0         5.050         2.500         0.000         0.350           BCICK MARCN         BLD         30.000         22.501         5         1.5         2.0         5.850         8.00         0.000         0.350           CEMENT MASON         ALL         24.450         29.450         1.5         1.5         2.0         5.00         4.000         0.000         0.200           CEMENT MASON         ALL         23.370         0.000         1.5         1.5         2.0         5.00         4.00         0.000         0.200           CEMENTER         ALL         23.10         39.460         1.5         2.0         2.0         4.750         9.320         0.000         0.200           ELBCTTRICTEWR EXITONAN         ALL         22.500         3.460         1.5         2.0         5.00         7.470         9.400         0.200         0.200         0.200         0.200         0.000         0.200	Trade Name F	G TYP C	Base	FRMAN *M-F>8	OSA OSH	H/W	Pensn	Vac	Trnq
SABESTOS ABT-MRC         BLD         25.690         26.90         1.5         1.5         2.0         5.0         2.0         0.000         0.200         0.350           BRICK MASON         BLD         27.900         29.790         1.5         1.5         2.0         5.200         4.201         1.200         0.350           CARENTER         ALL         31.230         32.450         1.5         1.5         2.0         5.500         4.600         2.000         0.350           CEMENT MASON         ALL         23.370         0.000         1.5         1.5         2.0         5.00         4.600         0.000         0.200           CERCTRIC WR EQMTOP         ALL         22.301         39.460         1.5         2.0         2.0         4.750         9.320         0.000         0.200           ELECTRIC WR EQMTOP         ALL         22.050         39.460         1.5         2.0         5.50         4.750         9.320         0.000         0.200           ELECTRICIAR         BLD         23.600         2.0         1.5         2.0         5.50         4.350         0.000         0.350           GLAZIER         BLD         23.600         2.0         1.5 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td>5</td></t<>						-			5
BOLLERMAKER         BLD         30.000         32.500         1.5         1.5         2.0         6.200         1.500         0.530           CARPENTER         ALL         31.230         32.730         1.5         1.5         2.0         6.500         9.000         0.000         0.350           CERAMIC TILE FINHER         BLD         23.370         0.000         1.5         2.0         5.300         4.000         0.000         0.410           ELKCTRIC FWR GRIDMAN         ALL         22.00         3.460         1.5         2.0         2.0         4.750         5.500         0.000         0.210           ELKCTRIC FWR GRIDMANN         ALL         22.000         3.460         1.5         2.0         2.0         4.750         5.640         0.000         0.210           ELKCTRIC FWR GRIDMAN         ALL         22.650         3.660         1.5         1.5         2.0         5.000         0.000         0.200           ELCCTRIC FWR TRIDWA         ALL         22.6500         1.5         1.5         2.0         5.600         0.000         0.200         0.000         0.200           GLACTRINTS         BLD         20.1240         1.5         1.5         2.0         5.000	ASBESTOS ABT-GEN	ALL	27.100	27.600 1.5	1.5 2.0	5.050	7.400	0.000	0.700
BRICK MASON         ELD         27.990         29.790         1.5         1.5         2.0         5.850         4.000         0.000         0.500           CARPENTER         ALL         31.230         32.730         1.5         1.5         2.0         5.800         4.000         0.000         0.410           CEMENT NASON         ALL         28.450         29.460         1.5         2.0         2.0         4.00         0.000         0.410           ELECTRIC FWR EQNT OP         ALL         22.010         3.460         1.5         2.0         2.0         4.750         3.000         0.000         0.200           ELECTRIC FWR ELMENNA         ALL         22.0500         26.501         1.5         2.0         2.0         4.750         9.300         0.000         0.200           ELECTRONIC SYS TECH         BLD         27.600         7.875         0.000         0.200         0.20         2.0         5.50         4.750         0.000         0.200           CALDATER         BLD         27.080         2.0         1.5         1.5         2.0         5.500         4.500         0.000           CALDATER         BLD         23.120         1.5         1.5         2.0	ASBESTOS ABT-MEC	BLD	25.690	26.690 1.5	1.5 2.0	5.050	2.500	0.000	0.250
CARPENTER         ALL         31.230         32.730         1.5         1.5         2.0         5.300         4.000         0.000         0.350           CERMENT TASON         ALL         28.450         29.450         1.5         1.5         2.0         6.500         9.500         0.000         0.410           CERAMIC TILE FNSHER         BLD         23.370         0.000         1.5         2.0         2.0         4.750         8.000         0.000         0.240           ELECTRIC FWR GRINDANN         ALL         32.200         39.460         1.5         2.0         2.0         4.750         5.640         0.000         0.210           ELECTRICTAN         ALL         32.660         34.660         1.5         1.5         2.0         5.640         0.000         0.400           ELECTRICTAN         ALL         32.660         34.660         1.5         1.5         2.0         5.640         0.000         0.400           GLAZTR         BLD         30.140         0.000         2.0         2.0         8.800         0.000         0.400           LACRER         ALL         28.500         9.850         1.5         1.5         2.0         5.000         1.600         <	BOILERMAKER	BLD	30.000	32.500 1.5	1.5 2.0	6.820	11.28	1.000	0.350
CEMENT MASON         ALL         28.450         29.450         1.5         2.0         6.500         0.000         0.200           CERAMIC TILE FNSHER         BLD         23.370         0.000         1.5         2.0         2.0         4.700         4.400         0.000         0.240           ELECTRIC FWR EQMT OP         ALL         22.310         39.460         1.5         2.0         2.0         4.750         9.300         0.000         0.240           ELECTRIC FWR EQMT OP         ALL         22.550         39.460         1.5         2.0         2.0         4.750         9.320         0.000         0.200           ELECTRIC FWR INERNAN         ALL         22.650         39.460         1.5         1.5         2.0         5.600         7.870         0.000         0.400           ELECTRICIAN         ALL         22.600         2.5         1.5         2.0         5.500         4.250         0.000         0.400           CLACTRN         RUD         30.1440         0.000         2.0         2.0         5.500         4.250         1.000         0.500           CLACRN         ALL         28.50         1.5         1.5         2.0         5.300         4.000 <th0< td=""><td>BRICK MASON</td><td>BLD</td><td>27.990</td><td>29.790 1.5</td><td>1.5 2.0</td><td>5.850</td><td>8.600</td><td>2.000</td><td>0.500</td></th0<>	BRICK MASON	BLD	27.990	29.790 1.5	1.5 2.0	5.850	8.600	2.000	0.500
CERAMIC TILE FINSHER         BLD         23.370         0.000         1.5         1.5         2.0         5.200         4.400         0.000         0.410           ELECTRIC PWR GRIDMAN         ALL         22.100         39.460         1.5         2.0         2.0         4.750         5.500         0.000         0.240           ELECTRIC PWR GRIDMAN         ALL         22.700         39.460         1.5         2.0         2.0         4.750         5.600         0.000         0.240           ELECTRIC PWR GRIDMAN         ALL         22.700         39.460         1.5         2.0         2.0         4.750         5.600         0.000         0.250           ELECTRICTAN         ALL         32.660         34.660         1.5         1.5         2.0         5.50         4.280         1.000         0.350           GLACTRIC SYSTECH         BLD         27.680         27.980         1.5         1.5         2.0         5.500         4.200         0.000         0.450           ILADORS         ALL         28.350         29.850         1.5         1.5         2.0         5.300         0.000         0.400         0.000         0.400         0.000         0.000         0.000         0.000	CARPENTER	ALL	31.230	32.730 1.5	1.5 2.0	5.300	4.000	0.000	0.350
LLECTRIC PWR GRNDMAN         ALL         32.310         39.460         1.5         2.0         2.0         4.750         8.080         0.000         0.240           ELECTRIC PWR GINDMAN         ALL         22.000         39.460         1.5         2.0         2.0         4.750         9.320         0.000         0.280           ELECTRIC PWR LINEMAN         ALL         22.550         39.460         1.5         2.0         2.0         4.750         9.320         0.000         0.280           ELECTRICIAN         ALL         22.550         39.460         1.5         2.0         2.0         4.750         9.300         0.000         0.420           FLOOR LAYER         BLD         27.680         27.980         1.5         2.0         5.050         4.250         0.000         0.420           LRON WORKER         ALL         28.600         27.100         1.5         1.5         2.0         7.000         7.600         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.410         MILL         1.52.07         7.000         7.000	CEMENT MASON	ALL	28.450	29.450 1.5	1.5 2.0	6.500	9.500	0.000	0.200
LLECTRIC PWR LINEMAN         ALL         22.000         39.460         1.5         2.0         2.0         4.750         9.300         0.000         0.170           ELECTRIC PWR TIK LNEMAN         ALL         37.270         39.460         1.5         2.0         2.0         4.750         9.320         0.000         0.260           ELECTRICIAN         ALL         32.660         34.660         1.5         1.5         2.0         5.00         7.875         0.000         0.250           FLOCTORICSYS TECH         BLD         25.002         2.60         2.0         2.0         8.800         7.875         0.000         0.420           CLAZER         BLD         30.140         0.000         2.0         2.0         8.800         7.500         0.420         0.000         0.420           LABORER         ALL         28.350         29.850         1.5         1.5         2.0         5.300         8.60         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.400         0.000         0.000         0.000         0.000         0.	CERAMIC TILE FNSHER	BLD	23.370	0.000 1.5	1.5 2.0	5.200	4.400	0.000	0.410
LLECTRIC PWR LINEMAN         ALL         37.270         39.460         1.5         2.0         2.0         4.750         9.320         0.000         0.280           ELECTRIC INR         ALL         32.550         39.460         1.5         1.5         2.0         5.400         0.000         0.490           ELECTRICIAN         ALL         32.650         27.500         2.550         5.475         0.000         0.490           FLOOR LAYER         BLD         27.680         27.980         2.0         5.550         5.475         0.000         0.350           GLAZER         BLD         30.140         0.000         2.0         5.300         8.860         0.000         0.420           LRON WORKER         ALL         28.600         27.901         1.5         1.5         2.0         5.300         8.860         0.000         0.420           MACHINIST         BLD         40.530         2.370         0.55         1.5         2.0         5.300         4.000         0.000         0.420           MACHINIST         BLD         23.370         0.000         1.5         1.5         2.0         7.300         12.75         0.000         0.000         0.000	ELECTRIC PWR EQMT OP	ALL	32.310	39.460 1.5	2.0 2.0	4.750	8.080	0.000	0.240
ELECTRIC PWR TRK DRV         ALL         22.550         39.460         1.5         2.0         2.0         4.750         5.640         0.000         0.170           ELECTRICIAN         ALL         32.660         34.660         1.5         1.5         2.0         5.650         5.475         0.000         0.250           FLOOR LAYER         BLD         27.680         27.980         1.5         1.5         2.0         5.550         4.250         0.000         0.430           GLAZIER         BLD         31.240         32.240         1.5         1.5         2.0         5.300         8.860         0.000         0.420           LABORER         ALL         28.350         29.850         1.5         1.5         2.0         5.300         4.000         0.000         0.420           MARLE FINISHERS         BLD         40.530         42.350         1.5         1.5         2.0         5.300         4.000         0.000         0.410           MILLWRGHT         ALL         31.230         32.730         1.5         1.5         2.0         7.300         12.75         0.000         0.000           OPERATING ENCINERER         ALL         2.2.950         31.500         1.5	ELECTRIC PWR GRNDMAN	ALL	22.000	39.460 1.5	2.0 2.0	4.750	5.500	0.000	0.170
LLCTRICIAN         ALL         32.660         34.660         1.5         1.5         2.0         7.975         0.000         0.4250           FLOCR LAYER         BLD         25.000         26.500         1.5         1.5         2.0         5.650         5.475         0.000         0.350           GLAZIER         BLD         30.140         0.000         2.0         2.0         2.0         8.00         7.520         2.410         0.315           IT/FROST INSULATOR         BLD         30.140         0.200         2.0         2.0         6.300         7.500         8.60         0.000         0.450           IRON WORKER         ALL         28.350         22.951         1.5         2.0         6.300         0.000         0.450           MACHINIST         BLD         42.500         31.500         1.5         1.5         2.0         7.300         1.275         0.000         1.000           OPERATING ENGINEER         ALL         2.8500         31.500         1.5         1.5         2.0         7.300         1.275         0.000         1.000           OPERATING ENGINEER         ALL         2.2.950         31.500         1.5         1.5         2.0         7.300	ELECTRIC PWR LINEMAN	ALL			2.0 2.0	4.750	9.320	0.000	0.280
ELECTRONIC SYS TECH         BLD         25.000         26.500         1.5         2.0         5.650         5.475         0.000         0.250           FLOOR LAYER         BLD         27.680         27.980         1.5         2.0         2.550         4.250         1.000         0.3350           GLAZIER         BLD         31.240         22.240         1.5         1.5         2.0         6.500         7.500         4.40         0.000         0.450           IRON WORKER         ALL         26.600         27.100         1.5         1.5         2.0         5.000         7.600         0.000         0.400           MARRLE FINISHERS         BLD         43.120         32.730         1.5         2.0         7.300         1.275         0.000         1.000         0.000 <th0< td=""><td>ELECTRIC PWR TRK DRV</td><td>ALL</td><td>22.550</td><td>39.460 1.5</td><td>2.0 2.0</td><td>4.750</td><td>5.640</td><td>0.000</td><td>0.170</td></th0<>	ELECTRIC PWR TRK DRV	ALL	22.550	39.460 1.5	2.0 2.0	4.750	5.640	0.000	0.170
FLOOR LAYERELD27.68027.9801.51.52.05.5504.2501.0000.350GLAZIERBLD30.1400.0002.02.02.08.007.5202.4100.3131HT/FROST INSULATORBLD31.24432.2401.51.52.05.3008.6000.0000.420LABORERALL28.35029.8501.51.52.05.0007.4000.0000.700MACHINISTBLD40.53042.5301.51.52.07.4000.0000.410MILLWRIGHTALL31.23032.7301.51.52.07.3001.2.750.0001.500OPERATING ENGINEERALL3.2.8931.5001.51.52.07.3001.2.750.0001.000OPERATING ENGINEERALL2.2.62031.5001.51.52.07.3001.2.750.0001.000OPERATING ENGINEERALL4.2.95031.5001.51.52.07.3001.2.750.0001.000OPERATING ENGINEERALL4.2.95031.5001.51.52.07.3001.2.750.0001.000OPERATING ENGINEERALL4.2.96331.5001.51.52.07.3001.2.750.0001.000OPERATING ENGINEERALL4.2.96331.5001.51.52.07.3001.2.750.0001.000OPERATING ENGINEERALL	ELECTRICIAN								
GLAZIER         BLD         30.140         0.000         2.0         2.0         8.800         7.520         2.410         0.310           HT/FROST INSULATOR         HLD         31.240         32.240         1.5         1.5         2.0         5.300         8.860         0.000         0.450           IRON WORKER         ALL         28.350         29.850         1.5         1.5         2.0         5.300         8.860         0.000         0.450           MARELE FINISHERS         BLD         40.530         42.530         1.5         1.5         2.0         5.200         4.000         0.000         0.400           MARLE FINISHERS         BLD         23.730         1.50         1.5         2.0         5.300         4.000         0.000         0.350           OPERATING ENGINEER         ALL         2.75.370         1.500         1.5         1.5         2.0         7.300         12.75         0.000         1.000           OPERATING ENGINEER         ALL         2.2.620         31.500         1.5         1.5         2.0         7.300         12.75         0.000         1.000           OPERATING ENGINEER         ALL         2.2.620         31.500         1.5         1.5	ELECTRONIC SYS TECH	BLD							
HT/FROST INSULATORBLD31.24032.2401.51.52.05.3008.600.0000.450IRON WORKERALL28.35029.8501.51.52.06.36010.050.0000.420MACHINISTBLD40.53042.5301.51.52.05.0507.4000.0000.420MARBLE FINISHERSBLD23.3700.0001.51.52.05.2004.4000.0000.410OPERATING ENGINEERALL1.23032.7301.51.52.07.30012.750.0001.000OPERATING ENGINEERALL2.2.95031.5001.51.52.07.30012.750.0001.000OPERATING ENGINEERALL4.2.95031.5001.51.52.07.30012.750.0001.000OPERATING ENGINEERALL4.2.95031.5001.51.52.07.30012.750.0001.000OPERATING ENGINEERALL2.2.95031.5001.51.52.07.30012.750.0001.000OPERATING ENGINEERALL2.2.95031.5001.51.52.07.30012.750.0001.000OPERATING ENGINEERALL2.2.95031.5001.51.52.07.30012.750.0001.000OPERATING ENGINEERALL2.2.95031.5001.51.52.07.30012.750.0001.000OPER	FLOOR LAYER	BLD	27.680						
IRON WORKER       ALL       28.350       29.850       1.5       1.5       2.0       6.360       10.05       0.000       0.420         LABORER       ALL       26.600       27.100       1.5       1.5       2.0       6.360       1.0.00       0.00	GLAZIER	BLD							
LABORER         ALL         26.600         27.100         1.5         1.5         2.0         5.050         7.400         0.000         0.700           MACHLNIST         BLD         40.530         42.530         1.5         1.5         2.0         7.000         7.670         0.560         0.000         0.410           MARLEF FINISHERS         BLD         23.730         1.5         1.5         2.0         5.300         4.000         0.000         0.410           OPERATING ENGINEER         ALL         28.500         31.500         1.5         1.5         2.0         7.300         12.75         0.000         1.000           OPERATING ENGINEER         ALL         22.620         31.500         1.5         1.5         2.0         7.300         12.75         0.000         1.000           OPERATING ENGINEER         ALL         22.620         31.500         1.5         1.5         2.0         7.300         12.75         0.000         1.000           OPERATING ENGINEER         ALL         22.950         31.500         1.5         1.5         2.0         7.300         12.75         0.000         1.000           PAINTER         MAL         29.530         31.500 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
MACHINIST         BLD         40.530         42.530         1.5         2.0         7.000         7.670         0.650         0.000           MARBLE FINISHERS         BLD         23.370         0.000         1.5         1.5         2.0         5.200         4.400         0.000         0.350           OPERATING ENGINEER         ALL         1         28.500         31.500         1.5         1.5         2.0         7.300         12.75         0.000         1.000           OPERATING ENGINEER         ALL         2         2.7370         31.500         1.5         1.5         2.0         7.300         12.75         0.000         1.000           OPERATING ENGINEER         ALL         2         2.990         31.500         1.5         1.5         2.0         7.300         12.75         0.000         1.000           OPERATING ENGINEER         ALL         2         2.9053         31.500         1.5         1.5         2.0         7.300         12.75         0.000         1.000           OPERATING ENGINEER         ALL         8         29.630         31.500         1.5         1.5         2.0         7.300         12.75         0.000         1.000           PAINTER </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>									
MARBLE FINISHERSBLD23.3700.0001.51.52.05.2004.4000.0000.410MILMRIGHTALL31.23032.7301.51.52.05.3004.0000.0000.350OPERATING ENGINEERALL227.37031.5001.51.52.07.30012.750.0001.000OPERATING ENGINEERALL22.7.37031.5001.51.52.07.30012.750.0001.000OPERATING ENGINEERALL222.62031.5001.51.52.07.30012.750.0001.000OPERATING ENGINEERALL629.65031.5001.51.52.07.30012.750.0001.000OPERATING ENGINEERALL829.63031.5001.51.52.07.30012.750.0001.000OPERATING ENGINEERALL829.63031.5001.51.52.07.30012.750.0001.000OPERATING ENGINEERALL829.63031.5001.51.52.07.30012.750.0001.000PAINTERBLD27.70029.2001.51.52.07.30012.750.0001.000PAINTERBLD28.70030.2001.51.52.04.7506.1700.0000.450PAINTERPWR EQMTHWY28.90030.2001.51.52.04.750 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>									
MILLWRIGHT       ALL       31.230       32.730       1.5       2.0       5.300       4.000       0.000       0.350         OPERATING ENGINEER       ALL       1       28.500       31.500       1.5       1.5       2.0       7.300       12.75       0.000       1.000         OPERATING ENGINEER       ALL       2       27.370       31.500       1.5       1.5       2.0       7.300       12.75       0.000       1.000         OPERATING ENGINEER       ALL       4       22.950       31.500       1.5       1.5       2.0       7.300       12.75       0.000       1.000         OPERATING ENGINEER       ALL       5       22.620       31.500       1.5       1.5       2.0       7.300       12.75       0.000       1.000         OPERATING ENGINEER       ALL       2       9.050       31.500       1.5       1.5       2.0       7.300       12.75       0.000       1.000         OPERATING ENGINEER       ALL       8       29.630       31.500       1.5       1.5       2.0       7.300       12.75       0.000       1.000         PAINTER       BLD       27.700       29.201       1.5       1.5       2.0 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>									
OPERATING ENGINEER         ALL 1 28.500 31.500 1.5         1.5 2.0         7.300 12.75         0.000         1.000           OPERATING ENGINEER         ALL 2 27.370 31.500 1.5         1.5 2.0         7.300 12.75         0.000 1.000           OPERATING ENGINEER         ALL 4 22.950 31.500 1.5         1.5 2.0         7.300 12.75         0.000 1.000           OPERATING ENGINEER         ALL 4 22.950 31.500 1.5         1.5 2.0         7.300 12.75         0.000 1.000           OPERATING ENGINEER         ALL 6 29.050 31.500 1.5         1.5 2.0         7.300 12.75         0.000 1.000           OPERATING ENGINEER         ALL 7 29.350 31.500 1.5         1.5 2.0         7.300 12.75         0.000 1.000           OPERATING ENGINEER         ALL 7 8.903 0.1200 1.5         1.5 2.0         7.300 12.75         0.000 1.000           OPERATING ENGINEER         ALL 7 8.903 0.100 1.5         1.5 2.0         7.300 12.75         0.000 1.000           PAINTER         BLD 27.700 29.200 1.5         1.5 2.0         7.300 12.75         0.000 1.000           PAINTER         BLD 28.700 30.200 1.5         1.5 2.0         4.750 6.170 0.000 0.450           PAINTER WE ROMT         BLD 28.700 30.200 1.5         1.5 2.0         4.750 6.170 0.000 0.450           PAINTER PWR EQMT         HWY 29.903 31.400 1.5         1.5 2.0         6.100 0									
OPERATING ENGINEERALL 2 27.370 31.500 1.51.5 2.0 7.300 12.75 0.000 1.000OPERATING ENGINEERALL 3 22.890 31.500 1.51.5 2.0 7.300 12.75 0.000 1.000OPERATING ENGINEERALL 4 22.950 31.500 1.51.5 2.0 7.300 12.75 0.000 1.000OPERATING ENGINEERALL 5 22.620 31.500 1.51.5 2.0 7.300 12.75 0.000 1.000OPERATING ENGINEERALL 6 29.050 31.500 1.51.5 2.0 7.300 12.75 0.000 1.000OPERATING ENGINEERALL 7 29.350 31.500 1.51.5 2.0 7.300 12.75 0.000 1.000OPERATING ENGINEERALL 7 29.350 31.500 1.51.5 2.0 7.300 12.75 0.000 1.000OPERATING ENGINEERALL 8 29.630 31.500 1.51.5 2.0 7.300 12.75 0.000 1.000PAINTERBLD 27.700 29.200 1.51.5 2.0 4.750 6.170 0.000 0.450PAINTERHWY 28.900 30.400 1.51.5 2.0 4.750 6.170 0.000 0.450PAINTER PWR EQMTBLD 28.700 30.200 1.51.5 2.0 4.750 6.170 0.000 0.450PAINTER PWR EQMTHWY 29.900 31.400 1.51.5 2.0 4.750 6.170 0.000 0.450PILEDRIVERALL 31.230 32.730 1.51.5 2.0 5.350 6.660 0.000 0.200PLASTERERBLD 31.450 33.020 2.02.0 2.0 5.350 6.660 0.000 0.200PLASTERERBLD 24.750 28.750 1.51.5 2.0 6.100 5.900 0.000 0.200SHEETMETAL WORKERBLD 24.750 28.750 1.51.5 2.0 0.000 0.000 0.200SHEETMETAL WORKERBLD 31.240 0.000 1.51.5 2.0 8.600 3.925 0.000 0.000TRUCK DRIVERALL 3 28.480 0.000 1.51.5 2.0 8.600 3.925 0.000 0.000TRUCK DRIVERALL 3 28.480 0.000 1.51.5 2.0 8.600 3.925 0.000 0.000TRUCK DRIVERALL 3 28.480 0.000 1.51.5 2.0 8.600 3.925									
OPERATING ENGINEERALL 3 22.890 31.500 1.51.5 2.0 7.300 12.75 0.000 1.000OPERATING ENGINEERALL 4 22.950 31.500 1.51.5 2.0 7.300 12.75 0.000 1.000OPERATING ENGINEERALL 5 22.620 31.500 1.51.5 2.0 7.300 12.75 0.000 1.000OPERATING ENGINEERALL 7 29.350 31.500 1.51.5 2.0 7.300 12.75 0.000 1.000OPERATING ENGINEERALL 8 29.630 31.500 1.51.5 2.0 7.300 12.75 0.000 1.000PAINTERBLD 27.700 29.200 1.51.5 2.0 7.300 12.75 0.000 1.000PAINTERBLD 27.700 29.200 1.51.5 2.0 4.750 6.170 0.000 0.450PAINTERBLD 28.700 30.400 1.51.5 2.0 4.750 6.170 0.000 0.450PAINTER PWR EQMTBLD 28.700 30.200 1.51.5 2.0 4.750 6.170 0.000 0.450PAINTER PWR EQMTHWY 29.900 31.400 1.51.5 2.0 4.750 6.170 0.000 0.450PILEDRIVERALL 31.230 32.730 1.51.5 2.0 4.750 6.170 0.000 0.450PILEDRIVERBLD 21.50 30.150 1.51.5 2.0 4.750 6.170 0.000 0.450PILEDRIVERBLD 22.700 30.200 1.51.5 2.0 4.750 6.170 0.000 0.450PILEDRIVERBLD 24.700 30.201 1.51.5 2.0 5.300 4.000 0.000 0.200PLASTERERBLD 21.50 30.150 1.51.5 2.0 5.300 4.000 0.000 0.200SHEETMETAL WORKERBLD 24.750 26.410 1.51.5 2.0 6.500 7.750 0.000 0.200SHEETMETAL WORKERBLD 35.730 38.480 2.02.0 2.0 5.650 8.100 0.000 0.600TRUCK DRIVERALL 1 27.580 0.000 1.51.5 2.0 8.600 3.925 0.000 0.000TRUCK DRIVERALL 2 27.980 0.000 1.51.5 2.0 8.600 3.925 0.000 0.000TRUCK DRIVERALL 2 22.600 0.000 1.51.5 2.0 8.600 3.925 0.000 0.000<									
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	TRUCK DRIVER	O&C 5	23.340	0.000 1.5	1.5 2.0	8.600	3.925	0.000	0.000

Legend:

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**

# CALHOUN COUNTY

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

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

# EXPLANATION OF CLASSES

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

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

### CERAMIC TILE FINISHER AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. 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

Installation, service and maintenance of low-voltage systems which utilizes the transmission and/or transference of voice, sound, vision, or digital for commercial, education, security and entertainment

purposes for the following: TV monitoring and surveillance, background/foreground music, intercom and telephone interconnect, field programming, inventory control systems, microwave transmission, multi-media, multiplex, radio page, school, intercom and sound burglar alarms and low voltage master clock systems.

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

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

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - 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

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways, or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), Waterblasters (two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, all Operators (except those listed below).

### GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers.

GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes -(Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Master Mechanics, Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; Whirlie Cranes; and Operator Foreman.

#### TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-Tex terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed, lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

# 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.

# **Clinton County Prevailing Wage for December 2008**

Trade Name	RG	TYP (	7 )	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
	==		=									=====
ASBESTOS ABT-GEN		ALL			24.000					10.60		
ASBESTOS ABT-MEC		BLD			26.690					2.500		
BOILERMAKER		BLD			32.500					11.28		
BRICK MASON		BLD			29.790 32.730					8.600		
CARPENTER CEMENT MASON		ALL ALL			29.450					4.000 9.500		
CEMENI MASON CERAMIC TILE FNSHER		BLD		23.370	29.450					9.500		
ELECTRIC PWR EQMT OP		ALL			37.980					7.880		
ELECTRIC PWR GRNDMAN		ALL			37.980		2.0			5.890		
ELECTRIC PWR LINEMAN		ALL			37.980					9.060		
ELECTRIC PWR TRK DRV		ALL			37.980					6.430		
ELECTRICIAN	Е	ALL			36.320					7.490		
ELECTRICIAN	W	ALL			36.950					7.150		
ELECTRONIC SYS TECH	Е	BLD		26.740	28.240	1.5	1.5	2.0	5.150	3.470	0.000	0.250
ELECTRONIC SYS TECH	W	BLD		26.520	28.020	1.5	1.5	2.0	2.800	6.270	0.000	0.250
ELEVATOR CONSTRUCTOR		BLD		38.715	43.550	2.0	2.0	2.0	8.775	6.960	2.320	0.000
FLOOR LAYER		BLD		27.680	27.980	1.5	1.5	2.0	5.550	4.250	1.000	0.350
GLAZIER		BLD		30.140	0.000	2.0	2.0	2.0	8.800	7.520	2.410	0.310
HT/FROST INSULATOR		BLD		31.240	32.240	1.5	1.5	2.0	5.300	8.860	0.000	0.450
IRON WORKER		ALL			29.850		1.5			10.05		
LABORER		ALL			23.500					10.60		
MACHINIST		BLD			42.530					7.670		
MARBLE FINISHERS		BLD		23.370	0.000					4.400		
MILLWRIGHT		ALL			32.730					4.000		
OPERATING ENGINEER				28.500			1.5			12.75		
OPERATING ENGINEER				27.370						12.75		
OPERATING ENGINEER				22.890 22.950						12.75 12.75		
OPERATING ENGINEER OPERATING ENGINEER				22.950						12.75 12.75		
OPERATING ENGINEER		ALL (		22.020						12.75		
OPERATING ENGINEER		ALL (								12.75		
OPERATING ENGINEER		ALL 8		29.630						12.75		
PAINTER		BLD	-		29.200					6.170		
PAINTER		HWY			30.400		1.5				0.000	
PAINTER OVER 30FT		BLD		28.700	30.200	1.5	1.5	2.0	4.750	6.170	0.000	0.450
PAINTER PWR EQMT		BLD		28.700	30.200	1.5	1.5			6.170	0.000	0.450
PAINTER PWR EQMT		HWY		29.900	31.400	1.5	1.5	2.0	4.750	6.170	0.000	0.450
PILEDRIVER		ALL		31.230	32.730	1.5	1.5	2.0	5.300	4.000	0.000	0.350
PIPEFITTER	Е	BLD		31.000	34.100	1.5	1.5	2.0	5.850	5.150	0.000	0.900
PIPEFITTER	NW	BLD			32.000					7.000		
PIPEFITTER	SW	BLD			35.250					4.200		
PLASTERER		BLD			30.150					7.750		
PLUMBER	Ε	BLD			34.100					5.150		
PLUMBER		BLD			35.200					5.600		
PLUMBER	SW	BLD			35.250					4.200		
ROOFER		BLD			28.750					5.900		
SHEETMETAL WORKER SPRINKLER FITTER		ALL BLD			29.580 38.480					5.650 8.100		
TERRAZZO FINISHER		BLD		31.240	0.000					0.000		
TERRAZZO FINISHER TERRAZZO MASON		BLD			32.830					4.250		
TRUCK DRIVER			L	27.580	0.000					3.925		
TRUCK DRIVER				27.980	0.000					3.925		
TRUCK DRIVER				28.180	0.000					3.925		
TRUCK DRIVER				28.430	0.000					3.925		
TRUCK DRIVER				29.180	0.000					3.925		
TRUCK DRIVER				22.060	0.000					3.925		
TRUCK DRIVER		0&C 2	2	22.380	0.000	1.5	1.5	2.0	8.600	3.925	0.000	0.000
TRUCK DRIVER		0&C 3	3	22.540	0.000	1.5	1.5	2.0	8.600	3.925	0.000	0.000

TRUCK DRIVER	O&C 4 22.740	0.000 1.5	1.5 2.0 8.600 3.925 0.000 0.000
TRUCK DRIVER	O&C 5 23.340	0.000 1.5	1.5 2.0 8.600 3.925 0.000 0.000

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**

CLINTON COUNTY

ELECTRICIANS (WEST) - Townships of St. Rose, Wheatfield, Sugar Creek, Breese, Wade, Carlyle, Looking Glass, and German Town.

ELECTRONIC SYSTEMS TECHNICIAN (WEST) - Townships of St. Rose, Wheatfield, Sugar Creek, Breese, Wade, Carlyle, Looking Glass, and Germantown.

ELECTRONIC SYSTEMS TECHNICIAN (EAST) - Townships not included in WEST.

PLUMBERS & PIPEFITTERS (EAST) - That part of the county East of a North-South line 2.5 miles East of Rt. 127.

PLUMBERS & PIPEFITTERS (SOUTHWEST) - That part of the county South of New Route 50 and West of Route 127 inclusive.

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 AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. 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

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

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

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

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - 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

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways, or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), Waterblasters (two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, all Operators (except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers. GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes -(Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Master Mechanics, Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; Whirlie Cranes; and Operator Foreman.

### TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-Tex terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed, lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

# 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.

# **Greene County Prevailing Wage for December 2008**

Trade Name	RG	TYP	С	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
=========================	==	===	=	======								5
ASBESTOS ABT-GEN		ALL		27.100	27.600	1.5	1.5	2.0	5.050	7.400	0.000	0.700
ASBESTOS ABT-MEC		BLD		25.690	26.690	1.5	1.5	2.0	5.050	2.500	0.000	0.250
BOILERMAKER		BLD		30.000	32.500	1.5	1.5	2.0	6.820	11.28	1.000	0.350
BRICK MASON		BLD		25.260	26.260	1.5	1.5	2.0	6.900	6.500	0.000	0.540
CARPENTER		BLD		27.250	29.500	1.5	1.5	2.0	6.750	8.590	0.000	0.320
CARPENTER		HWY		27.250	29.000	1.5	1.5	2.0	6.750	8.430	0.000	0.320
CEMENT MASON		ALL		28.450	29.450	1.5	1.5	2.0	6.500	9.500	0.000	0.200
CERAMIC TILE FNSHER		BLD		23.960	0.000	1.5	1.5	2.0	6.900	6.500	0.000	0.000
ELECTRIC PWR EQMT OP		ALL		32.310	39.460	1.5	2.0	2.0	4.750	8.080	0.000	0.240
ELECTRIC PWR GRNDMAN		ALL		22.000	39.460	1.5	2.0	2.0	4.750	5.500	0.000	0.170
ELECTRIC PWR LINEMAN		ALL		37.270	39.460	1.5	2.0	2.0	4.750	9.320	0.000	0.280
ELECTRIC PWR TRK DRV		ALL			39.460						0.000	
ELECTRICIAN		ALL			34.660						0.000	
ELECTRONIC SYS TECH		BLD			26.500		1.5		5.650			0.250
ELEVATOR CONSTRUCTOR		BLD			43.550		2.0				2.320	
GLAZIER		BLD		30.140	0.000		2.0			7.520		
HT/FROST INSULATOR		BLD			32.240	- • •	1.5			8.860		
IRON WORKER		BLD			29.300		1.5				0.000	
IRON WORKER		HWY			28.800		1.5				0.000	
LABORER		ALL			27.100		1.5	2.0			0.000	
LATHER		BLD			29.500					8.590		
MACHINIST		BLD		40.530	42.530		1.5 1.5			7.670	0.000	
MARBLE FINISHERS MARBLE MASON		BLD BLD			26.210		1.5				0.000	
MILLWRIGHT		BLD			29.950		1.5		6.750			0.320
MILLWRIGHT		HWY			31.010		1.5				0.000	
OPERATING ENGINEER			1		31.500		1.5				0.000	
OPERATING ENGINEER					31.500		1.5			12.75		
OPERATING ENGINEER		ALL			31.500					12.75		1.000
OPERATING ENGINEER			-		31.500				7.300			1.000
OPERATING ENGINEER					31.500				7.300			1.000
OPERATING ENGINEER					31.500		1.5		7.300		0.000	
OPERATING ENGINEER		ALL			31.500		1.5				0.000	
OPERATING ENGINEER		ALL	8	29.630	31.500	1.5	1.5	2.0	7.300	12.75	0.000	1.000
PAINTER		BLD		27.700	29.200	1.5	1.5	2.0	4.750	6.170	0.000	0.450
PAINTER		HWY		28.900	30.400	1.5	1.5	2.0	4.750	6.170	0.000	0.450
PAINTER OVER 30FT		BLD		28.700	30.200	1.5	1.5	2.0	4.750	6.170	0.000	0.450
PAINTER PWR EQMT		BLD		28.700	30.200	1.5	1.5	2.0	4.750	6.170	0.000	0.450
PAINTER PWR EQMT		HWY		29.900	31.400	1.5	1.5	2.0	4.750	6.170	0.000	0.450
PILEDRIVER		BLD		27.750	30.000	1.5	1.5	2.0	6.750	8.590	0.000	0.320
PILEDRIVER		HWY			29.000					8.430		
PIPEFITTER		BLD			33.020					6.660		
PLASTERER		BLD			30.150					7.750		
PLUMBER		BLD			33.020					6.660		
ROOFER		BLD			28.750					5.900		
SHEETMETAL WORKER		ALL			29.580					5.650		
SPRINKLER FITTER		BLD			38.480					8.100		
STONE MASON		BLD			26.260					6.500		
TERRAZZO FINISHER		BLD		23.960	0.000					6.500		
TERRAZZO MASON		BLD			26.210					6.500		
TILE MASON		BLD	1		26.210					6.500		
TRUCK DRIVER				27.580	0.000					3.925		
TRUCK DRIVER TRUCK DRIVER				27.980	0.000					3.925 3.925		
TRUCK DRIVER				28.180 28.430	0.000 0.000					3.925		
TRUCK DRIVER				28.430	0.000					3.925		
TRUCK DRIVER				29.180	0.000					3.925		
TRUCK DRIVER				22.380	0.000					3.925		
		Cuc	ت		5.000	±.5	<b>T</b> • J	2.0	0.000	5.725	0.000	0.000

TRUCK DRIVER	0&C 3	22.540	0.000 1.5	1.5 2.0	8.600	3.925 0	0.000 0	0.000
TRUCK DRIVER	0&C 4	22.740	0.000 1.5	1.5 2.0	8.600	3.925 0	0.000 0	0.000
TRUCK DRIVER	0&C 5	23.340	0.000 1.5	1.5 2.0	8.600	3.925 0	0.000 0	0.000
TUCKPOINTER	BLD	25.260	26.260 1.5	1.5 2.0	6.900	6.500 0	0.000 0	.540

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

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

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

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

# **Explanations**

GREENE COUNTY

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

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

EXPLANATION OF CLASSES

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

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

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

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

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

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

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work. TRUCK DRIVER - 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

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways, or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), Waterblasters (two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, all Operators (except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers. GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes -(Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Master Mechanics, Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; Whirlie Cranes; and Operator Foreman.

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.

# Jersey County Prevailing Wage for December 2008

Trade Name	RG TYP	-		FRMAN					Pensn	Vac	Trng =====
ASBESTOS ABT-GEN	ALI			27.600				5.050		0.000	
ASBESTOS ABT-MEC	BLI			26.690					2.500		
BOILERMAKER	BLI			32.500					11.28		
BRICK MASON	BLI			29.790		1.5			8.600		
CARPENTER	ALI			32.730		1.5		5.300		0.000	
CEMENT MASON	ALI	-	28.450	29.450	1.5	1.5	2.0	6.500	9.500	0.000	0.200
CERAMIC TILE FNSHER	BLI	)	23.370	0.000		1.5		5.200		0.000	0.410
ELECTRIC PWR EQMT OP	ALI		32.310	39.460	1.5	2.0	2.0	4.750	8.080	0.000	0.240
ELECTRIC PWR GRNDMAN	ALI		22.000	39.460	1.5	2.0	2.0	4.750	5.500	0.000	0.170
ELECTRIC PWR LINEMAN	ALI		37.270	39.460	1.5	2.0	2.0	4.750	9.320	0.000	0.280
ELECTRIC PWR TRK DRV	ALI		22.550	39.460	1.5	2.0	2.0	4.750	5.640	0.000	0.170
ELECTRICIAN	ALI	-	32.660	34.660	1.5	1.5	2.0	5.900	7.875	0.000	0.490
ELECTRONIC SYS TECH	BLI	)	25.000	26.500	1.5	1.5	2.0	5.650	5.475	0.000	0.250
ELEVATOR CONSTRUCTOR	BLI	)	38.715	43.550	2.0	2.0	2.0	8.775	6.960		
FLOOR LAYER	BLI	)	27.680	27.980	1.5	1.5	2.0	5.550	4.250	1.000	0.350
GLAZIER	BLI	)	30.140	0.000	2.0	2.0	2.0	8.800	7.520	2.410	0.310
HT/FROST INSULATOR	BLI	)	31.240	32.240	1.5	1.5	2.0	5.300	8.860	0.000	0.450
IRON WORKER	ALI	-		29.850		1.5			10.05		
LABORER	ALI		26.600	27.100	1.5	1.5	2.0		7.400		
MACHINIST	BLI			42.530				7.000		0.650	
MARBLE FINISHERS	BLI		23.370	0.000					4.400		
MILLWRIGHT	ALI			32.730		1.5			4.000		
OPERATING ENGINEER			28.500			1.5		7.300		0.000	
OPERATING ENGINEER			27.370			1.5		7.300			1.000
OPERATING ENGINEER			22.890			1.5		7.300		0.000	
OPERATING ENGINEER			22.950					7.300		0.000	
OPERATING ENGINEER			22.620			1.5			12.75		1.000
OPERATING ENGINEER	ALI ALI		29.050	31.500				7.300			1.000 1.000
OPERATING ENGINEER OPERATING ENGINEER	ALI			31.500				7.300			1.000
PAINTER	BLI	-		29.200		1.5		4.750		0.000	
PAINTER	HWI			30.400		1.5		4.750			0.450
PAINTER OVER 30FT	BLI			30.200		1.5		4.750			0.450
PAINTER PWR EQMT	BLI			30.200		1.5		4.750		0.000	
PAINTER PWR EOMT	HWY			31.400				4.750		0.000	
PILEDRIVER	ALI			32.730		1.5		5.300			
PIPEFITTER	BLI			33.020					6.660		
PLASTERER	BLI			30.150					7.750		
PLUMBER	BLI			33.020					6.660		
ROOFER	BLI	)	26.750	28.750	1.5	1.5	2.0	6.100	5.900	0.000	0.200
SHEETMETAL WORKER	ALI		28.080	29.580	1.5	1.5	2.0	6.350	5.650	1.690	0.260
SPRINKLER FITTER	BLI	)	35.730	38.480	2.0	2.0	2.0	6.650	8.100	0.000	0.650
TERRAZZO FINISHER	BLI	)	31.240	0.000	1.5	1.5	2.0	0.000	0.000	0.000	0.000
TERRAZZO MASON	BLI	)	32.530	32.830	1.5	1.5	2.0	0.000	4.250	0.000	0.070
TRUCK DRIVER	ALI	_ 1	27.580	0.000	1.5	1.5	2.0	8.600	3.925	0.000	0.000
TRUCK DRIVER			27.980	0.000	1.5	1.5	2.0	8.600	3.925	0.000	0.000
TRUCK DRIVER			28.180	0.000					3.925		
TRUCK DRIVER			28.430	0.000					3.925		
TRUCK DRIVER			29.180	0.000					3.925		
TRUCK DRIVER			22.060	0.000					3.925		
TRUCK DRIVER			22.380	0.000					3.925		
TRUCK DRIVER			22.540	0.000					3.925		
TRUCK DRIVER			22.740	0.000					3.925		
TRUCK DRIVER	0&0	: 5	23.340	0.000	1.5	1.5	2.0	8.600	3.925	0.000	0.000

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**

# JERSEY COUNTY

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

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

# EXPLANATION OF CLASSES

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

# CERAMIC TILE FINISHER AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. 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

Installation, service and maintenance of low-voltage systems which utilizes the transmission and/or transference of voice, sound, vision,

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

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

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

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work. TRUCK DRIVER - 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 actul oil and chip contract. The Truck Driver (Oil & Chip Resealing) wage classification does not include supplier delivered materials.

# OPERATING ENGINEERS

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways, or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), Waterblasters (two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, all Operators (except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers. GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes -(Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Master Mechanics, Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; Whirlie Cranes; and Operator Foreman.

### TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-Tex terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed, lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

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.

# **Madison County Prevailing Wage for December 2008**

Trade Name		TYP C			*M-F>8				Pensn	Vac	Trng
											=====
ASBESTOS ABT-GEN		ALL		27.600					7.400		
ASBESTOS ABT-GEN	SE	ALL		26.950					7.850		
ASBESTOS ABT-MEC		BLD		26.690					2.500		0.250
BOILERMAKER		BLD		32.500					11.28		
BRICK MASON		BLD		29.790					8.600		
CARPENTER		ALL		32.730					4.000		
CEMENT MASON CERAMIC TILE FNSHER		ALL		29.450					9.500 4.400		
ELECTRIC PWR EOMT OP	NTM	BLD	23.370	39.460					4.400		
ELECTRIC PWR EQMI OP				37.980					7.880		
ELECTRIC PWR EQMI OP				39.460					5.500		
ELECTRIC PWR GRNDMAN				37.980					5.890		
ELECTRIC PWR GRUDMAN				39.460					9.320		
ELECTRIC PWR LINEMAN				37.980					9.060		
ELECTRIC PWR TRK DRV				39.460					5.640		
ELECTRIC PWR TRK DRV				37.980		2.0			6.430		
ELECTRICIAN		ALL		34.660					7.875		
ELECTRICIAN		ALL	34.860	36.950	1.5	1.5			7.150		
ELECTRONIC SYS TECH		BLD		26.500		1.5			5.475		
ELECTRONIC SYS TECH	SE	BLD	26.520	28.020	1.5	1.5	2.0	2.800	6.270	0.000	0.250
ELEVATOR CONSTRUCTOR		BLD	38.715	43.550	2.0				6.960		
FLOOR LAYER		BLD	27.680	27.980	1.5	1.5	2.0	5.550	4.250	1.000	0.350
GLAZIER		BLD	30.140	0.000	2.0	2.0	2.0	8.800	7.520	2.410	0.310
HT/FROST INSULATOR		BLD	31.240	32.240	1.5	1.5	2.0	5.300	8.860	0.000	0.450
IRON WORKER		ALL	28.350	29.850	1.5	1.5	2.0	6.360	10.05	0.000	0.420
LABORER	NW	ALL	26.600	27.100	1.5	1.5	2.0	5.050	7.400	0.000	0.700
LABORER	SE	ALL	25.950	26.450	1.5	1.5	2.0	5.350	7.850	0.000	0.700
MACHINIST		BLD	40.530	42.530	1.5	1.5	2.0	7.000	7.670	0.650	0.000
MARBLE FINISHERS		BLD	23.370	0.000	1.5	1.5	2.0	5.200	4.400	0.000	0.410
MARBLE MASON		BLD	27.990	29.790	1.5	1.5	2.0	5.850	8.600	2.000	0.200
MILLWRIGHT		ALL	31.230	32.730	1.5	1.5	2.0	5.300	4.000	0.000	0.350
OPERATING ENGINEER			28.500						12.75		
OPERATING ENGINEER			27.370						12.75		
OPERATING ENGINEER		-	22.890			1.5			12.75		
OPERATING ENGINEER		ALL 4	22.950			1.5			12.75		
OPERATING ENGINEER			22.620						12.75		
OPERATING ENGINEER			29.050						12.75		
OPERATING ENGINEER			29.350						12.75		
OPERATING ENGINEER			29.630						12.75		
PAINTER		BLD		29.200					6.170		
PAINTER PAINTER OVER 30FT		HWY BLD		30.400 30.200					6.170 6.170		
PAINTER OVER SUFI PAINTER PWR EQMT		BLD		30.200					6.170		
PAINTER PWR EQMI PAINTER PWR EQMT		HWY		31.400					6.170		
PAINIER PWR EQMI PILEDRIVER		ALL		32.730					4.000		
PIPEFITTER	Ν	BLD		33.020					6.660		
PIPEFITTER	S	BLD		32.000					7.000		
PLASTERER	D	BLD		30.150					7.750		
PLUMBER	Ν	BLD		33.020					6.660		
PLUMBER	S	BLD		35.200					5.600		
ROOFER		BLD		28.750					5.900		
SHEETMETAL WORKER		ALL		29.580					5.650		
SPRINKLER FITTER		BLD		38.480					8.100		
TERRAZZO FINISHER		BLD	31.240	0.000					0.000		
TERRAZZO MASON		BLD		32.830					4.250		
TRUCK DRIVER		ALL 1	27.580	0.000					3.925		
TRUCK DRIVER		ALL 2	27.980	0.000	1.5	1.5	2.0	8.600	3.925	0.000	0.000
TRUCK DRIVER		ALL 3	28.180	0.000	1.5	1.5	2.0	8.600	3.925	0.000	0.000

TRUCK DRIVER	ALL 4 28.430	0.000 1.5	1.5 2.0 8.600 3.925 0.000 0.000
TRUCK DRIVER	ALL 5 29.180	0.000 1.5	1.5 2.0 8.600 3.925 0.000 0.000
TRUCK DRIVER	O&C 1 22.060	0.000 1.5	1.5 2.0 8.600 3.925 0.000 0.000
TRUCK DRIVER	O&C 2 22.380	0.000 1.5	1.5 2.0 8.600 3.925 0.000 0.000
TRUCK DRIVER	O&C 3 22.540	0.000 1.5	1.5 2.0 8.600 3.925 0.000 0.000
TRUCK DRIVER	O&C 4 22.740	0.000 1.5	1.5 2.0 8.600 3.925 0.000 0.000
TRUCK DRIVER	O&C 5 23.340	0.000 1.5	1.5 2.0 8.600 3.925 0.000 0.000

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**

MADISON COUNTY

ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (NORTHWEST) - Townships of Godfrey, Foster and Wood River, and the western one mile of Moro, Ft. Russell and Edwardsville, south to the north side of Hwy. 66 and west to the Mississippi River. This includes SIU-Edwardsville Dental Facility and Alton Mental Health Hospital.

ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (SOUTHEAST) - Remainder of county not covered by ELECTRICIANS AND ELECTRIC SYSTEMS TECHNICIAN (NW) including SIU-Edwardsville Main Campus.

LABORERS (NORTHWEST) - That area northwest of a diagonal line running from the Mississippi River at the intersection of the waterway known as Wood River at Maple Island, northeast through the highway intersection of Illinois Routes 3 and 143 and following the boundary of Alton/East Alton, then preceding northeast to the county line at a point approximately one mile west of Illinois Route 159.

PLUMBERS AND PIPEFITTERS (SOUTH) - That part of the county South of a line between Mitchell and Highland including the town of Glen Carbon.

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 AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. 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

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

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

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

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units. Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - 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

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways, or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), Waterblasters (two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, all Operators (except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers. GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes -(Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Master Mechanics, Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; Whirlie Cranes; and Operator Foreman.

#### TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-Tex terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed, lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

# 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.

# **Marion County Prevailing Wage for December 2008**

Trade Name	RG TYP (		FRMAN *M-F>8			Pensn	Vac =====	Trng =====
ASBESTOS ABT-GEN	ALL	22.000			5.450		0.000	0.800
ASBESTOS ABT-MEC	BLD	25.690		1.5 2.0		2.500	0.000	0.250
BOILERMAKER	BLD		32.500 1.5		6.820		1.000	0.350
BRICK MASON	BLD		29.790 1.5			8.600		0.500
CARPENTER	BLD		31.030 1.5	1.5 2.0		4.250		0.350
CARPENTER	HWY	29.480		1.5 2.0		4.250		0.350
CEMENT MASON	BLD	24.400	25.400 1.5	1.5 2.0	5.400	4.450	0.000	0.300
CEMENT MASON	HWY	23.980	25.480 1.5	1.5 2.0	5.400	4.330	0.000	0.300
CERAMIC TILE FNSHER	BLD	23.370	0.000 1.5	1.5 2.0	5.200	4.400	0.000	0.410
ELECTRICIAN	ALL	34.070	36.320 1.5	1.5 2.0	5.150	7.490	0.000	0.510
ELECTRONIC SYS TECH	BLD	26.740	28.240 1.5	1.5 2.0	5.150	3.470	0.000	0.250
FLOOR LAYER	BLD	27.680	27.980 1.5	1.5 2.0	5.550	4.250	1.000	0.350
GLAZIER	BLD	30.140	0.000 2.0	2.0 2.0	8.800	7.520	2.410	0.310
HT/FROST INSULATOR	BLD	31.240	32.240 1.5	1.5 2.0	5.300	8.860	0.000	0.450
IRON WORKER	ALL	28.350	29.850 1.5	1.5 2.0	6.360	10.05	0.000	0.420
LABORER	BLD	22.000	22.450 1.5	1.5 2.0		6.750	0.000	0.700
LABORER	HWY		22.450 1.5	1.5 2.0		6.400	0.000	0.700
MACHINIST	BLD	40.530		1.5 2.0			0.650	0.000
MARBLE FINISHERS	BLD	23.370	0.000 1.5	1.5 2.0			0.000	0.410
MARBLE MASON	BLD	27.990		1.5 2.0		8.600	2.000	0.200
MILLWRIGHT	BLD		31.030 1.5		5.550			0.350
MILLWRIGHT	HWY		31.730 1.5		5.550			0.350
OPERATING ENGINEER			31.500 1.5		7.300		0.000	
OPERATING ENGINEER	ALL 2		31.500 1.5	1.5 2.0			0.000	
OPERATING ENGINEER	ALL 3			1.5 2.0		12.75		1.000
OPERATING ENGINEER OPERATING ENGINEER	ALL 4 ALL 5		31.500 1.5 31.500 1.5	1.5 2.0 1.5 2.0		12.75 12.75	0.000	1.000
OPERATING ENGINEER	ALL (			1.5 2.0		12.75 12.75		1.000
OPERATING ENGINEER	ALL C		31.500 1.5	1.5 2.0		12.75		1.000
OPERATING ENGINEER	ALL 8				7.300			1.000
PAINTER	ALL		22.500 1.5	1.5 2.0		5.170		0.330
PAINTER OVER 30FT	ALL		25.600 1.5	1.5 2.0		5.170		0.330
PAINTER PWR EQMT	ALL		25.600 1.5	1.5 2.0				0.330
PILEDRIVER	BLD		31.030 1.5	1.5 2.0				0.350
PILEDRIVER	HWY	29.980	31.730 1.5	1.5 2.0		4.250		0.350
PIPEFITTER	BLD	31.000	34.100 1.5	1.5 2.0	5.850	5.150	0.000	0.900
PLASTERER	BLD	23.500	24.500 1.5	1.5 2.0	5.200	3.550	0.000	0.100
PLUMBER	BLD	31.000	34.100 1.5	1.5 2.0	5.850	5.150	0.000	0.900
ROOFER	BLD	21.200	22.200 1.5	1.5 2.0	6.700	3.800	0.000	0.000
SHEETMETAL WORKER	ALL	28.080	29.580 1.5	1.5 2.0				
SPRINKLER FITTER	BLD		37.690 1.5	1.5 2.0				
TERRAZZO FINISHER	BLD	31.240	0.000 1.5	1.5 2.0				
TERRAZZO MASON	BLD		32.830 1.5	1.5 2.0				
TRUCK DRIVER		27.580	0.000 1.5	1.5 2.0				
TRUCK DRIVER		27.980	0.000 1.5	1.5 2.0				
TRUCK DRIVER		3 28.180	0.000 1.5	1.5 2.0				
TRUCK DRIVER		28.430	0.000 1.5	1.5 2.0				
TRUCK DRIVER		5 29.180	0.000 1.5	1.5 2.0				
TRUCK DRIVER TRUCK DRIVER		22.060 22.380	0.000 1.5 0.000 1.5	1.5 2.0 1.5 2.0				
TRUCK DRIVER		3 22.380 3 22.540	0.000 1.5 0.000 1.5	1.5 2.0				
TRUCK DRIVER		£ 22.740	0.000 1.5	1.5 2.0				
TRUCK DRIVER		5 23.340	0.000 1.5	1.5 2.0				
	540 .							

Legend:

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**

# MARION COUNTY

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

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

# EXPLANATION OF CLASSES

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

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

### CERAMIC TILE FINISHER AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. 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

Installation, service and maintenance of low-voltage systems which utilizes the transmission and/or transference of voice, sound, vision, or digital for commercial, education, security and entertainment

purposes for the following: TV monitoring and surveillance, background/foreground music, intercom and telephone interconnect, field programming, inventory control systems, microwave transmission, multi-media, multiplex, radio page, school, intercom and sound burglar alarms and low voltage master clock systems.

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

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

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - 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

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways, or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), Waterblasters (two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, all Operators (except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers.

GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes -(Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Master Mechanics, Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; Whirlie Cranes; and Operator Foreman.

### TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-Tex terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed, lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

#### 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.

# **Monroe County Prevailing Wage for December 2008**

Trade Name	RG TYP (	Base	FRMAN *M-F>8	OSA OSH	H/W	Pensn	Vac	Trnq
=======================================	-							5
ASBESTOS ABT-GEN	ALL	24.600	25.100 1.5	1.5 2.0	5.450	9.500	0.000	0.700
ASBESTOS ABT-MEC	BLD	25.690	26.690 1.5	1.5 2.0	5.050	2.500	0.000	0.250
BOILERMAKER	BLD	30.000	32.500 1.5	1.5 2.0	6.820	11.28	1.000	0.350
BRICK MASON	BLD	27.990	29.790 1.5	1.5 2.0	5.850	8.600	2.000	0.200
CARPENTER	ALL	31.230	32.730 1.5	1.5 2.0	5.300	4.000	0.000	0.350
CEMENT MASON	ALL	28.450	29.450 1.5	1.5 2.0	6.500	9.500	0.000	0.200
CERAMIC TILE FNSHER	BLD	23.370	0.000 1.5			4.400	0.000	
ELECTRIC PWR EQMT OP	ALL		37.980 1.5			7.880		
ELECTRIC PWR GRNDMAN	ALL		37.980 1.5				0.000	
ELECTRIC PWR LINEMAN	ALL		37.980 1.5				0.000	
ELECTRIC PWR TRK DRV	ALL		37.980 1.5			6.430	0.000	
ELECTRICIAN	ALL		36.950 1.5	1.5 2.0				
ELECTRONIC SYS TECH	BLD BLD		28.020 1.5 43.550 2.0	1.5 2.0 2.0		6.270		
ELEVATOR CONSTRUCTOR FLOOR LAYER	BLD		27.980 1.5	2.0 2.0 1.5 2.0		4.250		
GLAZIER	BLD	30.140	0.000 2.0			7.520		
HT/FROST INSULATOR	BLD		32.240 1.5			8.860		
IRON WORKER	ALL		28.850 1.5			9.150		
LABORER	ALL		24.600 1.5	1.5 2.0		9.500		
MACHINIST	BLD		42.530 1.5			7.670		
MARBLE FINISHERS	BLD	23.370	0.000 1.5			4.400		
MARBLE MASON	BLD	27.990	29.790 1.5			8.600		
MILLWRIGHT	ALL	31.230	32.730 1.5	1.5 2.0	5.300	4.000	0.000	0.350
OPERATING ENGINEER	ALL :	L 28.500	31.500 1.5	1.5 2.0	7.300	12.75	0.000	1.000
OPERATING ENGINEER	ALL 2	2 27.370	31.500 1.5	1.5 2.0	7.300	12.75	0.000	1.000
OPERATING ENGINEER	ALL :	3 22.890	31.500 1.5	1.5 2.0	7.300	12.75	0.000	1.000
OPERATING ENGINEER			31.500 1.5			12.75		
OPERATING ENGINEER			31.500 1.5	1.5 2.0				
OPERATING ENGINEER	ALL		31.500 1.5		7.300			1.000
OPERATING ENGINEER	ALL '		31.500 1.5		7.300			1.000
OPERATING ENGINEER	ALL		31.500 1.5		7.300			1.000
PAINTER	BLD		29.200 1.5		4.750		0.000	
PAINTER	HWY		30.400 1.5 30.200 1.5		4.750		0.000	0.450
PAINTER OVER 30FT PAINTER PWR EOMT	BLD BLD		30.200 1.5			6.170	0.000	
PAINTER PWR EQMI PAINTER PWR EQMT	HWY		31.400 1.5					
PILEDRIVER	ALL		32.730 1.5	1.5 2.0				
PIPEFITTER	BLD		32.000 1.5	1.5 2.0				
PLASTERER	BLD		30.150 1.5	1.5 2.0				
PLUMBER	BLD		35.200 1.5	1.5 2.0				
ROOFER	BLD		28.750 1.5	1.5 2.0				
SHEETMETAL WORKER	ALL	28.080	29.580 1.5	1.5 2.0	6.350	5.650	1.690	0.260
SPRINKLER FITTER	BLD	35.730	38.480 2.0	2.0 2.0	6.650	8.100	0.000	0.650
TERRAZZO FINISHER	BLD	31.240	0.000 1.5	1.5 2.0	0.000	0.000	0.000	0.000
TERRAZZO MASON	BLD	32.530	32.830 1.5	1.5 2.0	0.000	4.250	0.000	0.070
TRUCK DRIVER	ALL :	L 27.580		1.5 2.0				
TRUCK DRIVER		2 27.980		1.5 2.0				
TRUCK DRIVER		3 28.180		1.5 2.0				
TRUCK DRIVER		1 28.430	0.000 1.5	1.5 2.0				
TRUCK DRIVER		5 29.180	0.000 1.5	1.5 2.0				
TRUCK DRIVER		L 22.060	0.000 1.5	1.5 2.0				
TRUCK DRIVER		2 22.380	0.000 1.5	1.5 2.0				
TRUCK DRIVER		3 22.540 4 22.740	0.000 1.5	1.5 2.0 1.5 2.0				
TRUCK DRIVER TRUCK DRIVER		± 22.740 5 23.340	$0.000 1.5 \\ 0.000 1.5$	1.5 2.0 1.5 2.0				
INUCK DELVER	Uac :	23.340	0.000 1.5	1.5 2.0	0.000	5.943	0.000	0.000

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**

MONROE COUNTY

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

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

### EXPLANATION OF CLASSES

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

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

# CERAMIC TILE FINISHER AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. 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

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

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

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

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - 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

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways, or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), Waterblasters (two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, all Operators (except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers. GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes -(Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required). GROUP V. Oiler.

GROUP VI. Master Mechanics, Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; Whirlie Cranes; and Operator Foreman.

#### TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-Tex terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed, lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

## 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

# **Randolph County Prevailing Wage for December 2008**

Trade Name	RG	TYP (	7	Base	FRMAN	*M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
	==	=== =	=	=====	======	=====	===	===	=====	=====	=====	=====
ASBESTOS ABT-GEN		ALL		24.750	25.250	1.5	1.5	2.0	5.450	9.350	0.000	0.700
ASBESTOS ABT-MEC		BLD		25.690	26.690	1.5	1.5	2.0	5.050	2.500	0.000	0.250
BOILERMAKER		BLD		30.000	32.500	1.5	1.5	2.0	6.820	11.28	1.000	0.350
BRICK MASON		BLD		26.260	27.760	1.5	1.5	2.0	6.900	6.200	0.000	0.430
CARPENTER		ALL		31.230	32.730	1.5	1.5	2.0	5.300	4.000	0.000	0.350
CEMENT MASON		BLD		24.400	25.400	1.5	1.5	2.0	5.400	4.450	0.000	0.300
CEMENT MASON		HWY		24.450	25.450	1.5	1.5	2.0	5.400	3.950	0.000	0.300
CERAMIC TILE FNSHER		BLD		24.990	0.000	1.5	1.5	2.0	6.900	6.200	0.000	0.430
ELECTRIC PWR EQMT OP		ALL		31.510	37.980	1.5	2.0	2.0	4.530	7.880	0.000	0.160
ELECTRIC PWR GRNDMAN		ALL		23.530	37.980	1.5	2.0	2.0	3.380	5.890	0.000	0.120
ELECTRIC PWR LINEMAN		ALL		36.220	37.980	1.5	2.0	2.0	5.210	9.060	0.000	0.180
ELECTRIC PWR TRK DRV		ALL		25.710	37.980	1.5	2.0	2.0	3.700	6.430	0.000	0.130
ELECTRICIAN	NW	ALL		34.860	36.950	1.5	1.5	2.0	5.580	7.150	0.000	0.440
ELECTRICIAN	SE	ALL		34.070	36.320	1.5	1.5	2.0	5.150	7.490	0.000	0.510
ELECTRONIC SYS TECH	NW	BLD		26.520	28.020	1.5	1.5	2.0	2.800	6.270	0.000	0.250
ELECTRONIC SYS TECH	SE	BLD		26.740	28.240	1.5	1.5	2.0	5.150	3.470	0.000	0.250
ELEVATOR CONSTRUCTOR		BLD		38.715	43.550	2.0	2.0	2.0	8.775	6.960	2.320	0.000
FLOOR LAYER		BLD		27.680	27.980	1.5	1.5			4.250		
GLAZIER		BLD		30.140	0.000	2.0	2.0	2.0	8.800	7.520	2.410	0.310
HT/FROST INSULATOR		BLD		31.240	32.240		1.5			8.860		
IRON WORKER		ALL			29.850					10.05		
LABORER		ALL			24.750					9.350		
MACHINIST		BLD			42.530					7.670		
MARBLE FINISHERS		BLD		24.990	0.000		1.5			6.200		
MARBLE MASON		BLD			27.760		1.5			6.200		
MILLWRIGHT		ALL			32.730		1.5	2.0		4.000		
OPERATING ENGINEER				28.500			1.5			12.75		
OPERATING ENGINEER				27.370 22.890						12.75 12.75		
OPERATING ENGINEER OPERATING ENGINEER				22.890			1.5			12.75 12.75		
OPERATING ENGINEER				22.950						12.75		
OPERATING ENGINEER		ALL 6		29.020						12.75		
OPERATING ENGINEER				29.350			1.5			12.75		
OPERATING ENGINEER		ALL 8		29.630			1.5			12.75		
PAINTER		BLD			26.010		1.5	2.0		5.600		
PAINTER		HWY			30.310					5.600		
PAINTER OVER 30FT		BLD		25.510	27.010	1.5				5.600		
PAINTER PWR EQMT		BLD		25.510	27.010	1.5				5.600		
PAINTER PWR EQMT		HWY		29.110						4.900		
PILEDRIVER		ALL		31.230	32.730	1.5	1.5	2.0	5.300	4.000	0.000	0.350
PIPEFITTER	Ν	BLD		32.750	35.250	1.5	1.5	2.0	6.700	4.200	0.000	0.525
PIPEFITTER	SE	BLD		32.720	35.990	1.5	1.5	2.0	6.700	5.030	0.000	1.000
PIPEFITTER	W	BLD		30.000	32.000	1.5	1.5	2.0	5.940	7.000	0.000	0.350
PLASTERER		BLD		23.500	24.500	1.5	1.5	2.0	5.200	3.550	0.000	0.100
PLUMBER	Ν	BLD			35.250					4.200		
PLUMBER	SE	BLD			35.990					5.030		
PLUMBER	W	BLD			35.200					5.600		
ROOFER		BLD		26.750						5.900		
SHEETMETAL WORKER		ALL		28.080						5.650		
SPRINKLER FITTER		BLD		35.730						8.100		
STONE MASON		BLD		26.260						6.200		
TERRAZZO FINISHER		BLD		24.990	0.000					6.200		
TERRAZZO MASON		BLD	1		28.800					5.700		
TRUCK DRIVER TRUCK DRIVER				27.580 27.980	0.000 0.000					3.925 3.925		
TRUCK DRIVER				27.980	0.000					3.925		
TRUCK DRIVER				28.430	0.000					3.925		
TRUCK DRIVER				29.180	0.000					3.925		
		. تتبيده		22.100	5.000	±•0	±.J	2.0	5.000	5.725	5.000	5.000

TRUCK DRIVER	O&C 1 22.06	0 0.000 1.5	1.5 2.0 8.	600 3.925	0.000 0.000
TRUCK DRIVER	O&C 2 22.38	0 0.000 1.5	1.5 2.0 8.	600 3.925	0.000 0.000
TRUCK DRIVER	O&C 3 22.54	0 0.000 1.5	1.5 2.0 8.	600 3.925	0.000 0.000
TRUCK DRIVER	O&C 4 22.74	0 0.000 1.5	1.5 2.0 8.	600 3.925	0.000 0.000
TRUCK DRIVER	O&C 5 23.34	0 0.000 1.5	1.5 2.0 8.	600 3.925	0.000 0.000
TUCKPOINTER	BLD 26.26	0 27.760 1.5	1.5 2.0 6.	900 6.200	0.000 0.430

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**

RANDOLPH COUNTY

ELECTRICIANS AND ELECTRONIC SYSTEMS TECHNICIAN (NORTHWEST) - Township of Red Bud.

PLUMBERS & PIPEFITTERS (NORTH) - Towns of Red Bud, Prairie, and Ruma.

PLUMBERS & PIPEFITTERS (SOUTHEAST) - That part of the county East of a line between Ste. Genevieve, Mo. and Rt. 155 then south of a diagonal line to the North-East corner of the county.

PLUMBERS & PIPEFITTERS (WEST) - Towns of Roots, Kellog, Modoc and Prairie DuRocher.

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

#### ELECTRONIC SYSTEMS TECHNICIAN

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

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

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

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work.

TRUCK DRIVER - 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

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways, or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), Waterblasters (two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, all Operators (except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers. GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes -(Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Master Mechanics, Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; Whirlie Cranes; and Operator Foreman.

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

# Saint Clair County Prevailing Wage for December 2008

Trade Name		TYP (		Base ======		*M-F>8			H/W =====	Pensn	Vac	Trng =====
ASBESTOS ABT-GEN		BLD	-		26.950					7.850		
ASBESTOS ABT-MEC		BLD			26.690					2.500		
BOILERMAKER		BLD			32.500		1.5			11.28		
BRICK MASON		BLD			29.790					8.600		
CARPENTER		ALL			32.730					4.000		
CEMENT MASON		ALL			29.450					9.500		
CERAMIC TILE FNSHER		BLD		23.370	0.000					4.400		
ELECTRIC PWR EQMT OP		ALL			37.980					7.880		
ELECTRIC PWR GRNDMAN		ALL			37.980					5.890		
ELECTRIC PWR LINEMAN		ALL			37.980					9.060		
ELECTRIC PWR TRK DRV		ALL			37.980					6.430		
ELECTRICIAN		ALL			36.950					7.150		
ELECTRONIC SYS TECH		BLD		26.520	28.020	1.5	1.5	2.0	2.800	6.270	0.000	0.250
ELEVATOR CONSTRUCTOR		BLD		38.715	43.550	2.0	2.0	2.0	8.775	6.960	2.320	0.000
FLOOR LAYER		BLD		27.680	27.980	1.5	1.5	2.0	5.550	4.250	1.000	0.350
GLAZIER		BLD		30.140	0.000	2.0	2.0	2.0	8.800	7.520	2.410	0.310
HT/FROST INSULATOR		BLD		31.240	32.240	1.5	1.5	2.0	5.300	8.860	0.000	0.450
IRON WORKER		ALL		28.350	29.850	1.5	1.5			10.05		
LABORER	Ν	ALL		25.950	26.450	1.5	1.5	2.0	5.350	7.850	0.000	0.700
LABORER	S	ALL			24.750		1.5			9.350		
MACHINIST		BLD			42.530		1.5			7.670		
MARBLE FINISHERS		BLD		23.370	0.000					4.400		
MARBLE MASON		BLD			29.790					8.600		
MILLWRIGHT		ALL			32.730					4.000		
OPERATING ENGINEER				28.500			1.5			12.75		
OPERATING ENGINEER				27.370						12.75		
OPERATING ENGINEER OPERATING ENGINEER		ALL :		22.890 22.950						12.75 12.75		
OPERATING ENGINEER				22.930						12.75		
OPERATING ENGINEER		ALL (		29.020						12.75		
OPERATING ENGINEER				29.350						12.75		
OPERATING ENGINEER		ALL 8		29.630						12.75		
PAINTER		BLD			29.200					6.170		
PAINTER		HWY		28.900	30.400	1.5	1.5	2.0	4.750	6.170	0.000	0.450
PAINTER OVER 30FT		BLD		28.700	30.200	1.5	1.5	2.0	4.750	6.170	0.000	0.450
PAINTER PWR EQMT		BLD		28.700	30.200	1.5	1.5	2.0	4.750	6.170	0.000	0.450
PAINTER PWR EQMT		HWY		29.900	31.400	1.5	1.5	2.0	4.750	6.170	0.000	0.450
PILEDRIVER		ALL			32.730		1.5	2.0	5.300	4.000	0.000	0.350
PIPEFITTER	NW	BLD			32.000					7.000		
PIPEFITTER	SE	BLD			35.250					4.200		
PLASTERER		BLD			30.150					7.750		
PLUMBER		BLD			35.200					5.600		
PLUMBER	SE	BLD			35.250					4.200		
ROOFER		BLD			28.750					5.900		
SHEETMETAL WORKER		ALL			29.580					5.650		
SPRINKLER FITTER		BLD			38.480					8.100		
TERRAZZO FINISHER TERRAZZO MASON		BLD BLD		31.240	0.000 32.830					0.000 4.250		
			1									
TRUCK DRIVER TRUCK DRIVER				27.580 27.980	0.000					3.925 3.925		
TRUCK DRIVER				27.980	0.000					3.925		
TRUCK DRIVER				28.430	0.000					3.925		
TRUCK DRIVER				29.180	0.000					3.925		
TRUCK DRIVER				22.060	0.000					3.925		
TRUCK DRIVER				22.380	0.000					3.925		
TRUCK DRIVER				22.540	0.000					3.925		
TRUCK DRIVER				22.740	0.000					3.925		
TRUCK DRIVER		0&C !	5	23.340	0.000	1.5				3.925		

#### 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**

ST. CLAIR COUNTY

LABORERS (NORTH) - The area bounded by Route 159 to a point south of Fairview Heights and west-southwest to Route 3 at Monroe County line.

PLUMBERS & PIPEFITTERS (SOUTHEAST) - That part of the county bordered by Rt. 50 on the North and West including Belleville.

PLUMBERS (NORTHWEST) - Towns of Aloraton, Brooklyn, Cahokia, Caseyville, Centreville, Dupo, East Carondelet, E. St. Louis, Fairview Heights, French Village, National City, O'Fallon, Sauget, and Washington Park.

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.

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# 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 AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. 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

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

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

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

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work. TRUCK DRIVER - 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. GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways, or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), Waterblasters (two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, all Operators (except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers.

GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes -(Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Master Mechanics, Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; Whirlie Cranes; and Operator Foreman.

#### TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-Tex terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed, lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

## 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

# Washington County Prevailing Wage for December 2008

Trade Name	RG	TYP C	Base	FRMAN *M-F>8	OSA (	OSH	H/W	Pensn	Vac	Trng
				====== =====						=====
ASBESTOS ABT-GEN		ALL	24.750	25.250 1.5	1.5	2.0	5.450	9.350	0.000	0.700
ASBESTOS ABT-MEC		BLD		26.690 1.5				2.500		
BOILERMAKER		BLD		32.500 1.5				11.28		
BRICK MASON		BLD		29.790 1.5				8.600		
CARPENTER		ALL		32.730 1.5				4.000		
CEMENT MASON		BLD		25.400 1.5				4.450		
CEMENT MASON		HWY		30.500 1.5				8.250		
CERAMIC TILE FNSHER		BLD	23.370	0.000 1.5				4.400		
ELECTRIC PWR EOMT OP		ALL		37.980 1.5				7.880		
ELECTRIC PWR GRNDMAN		ALL		37.980 1.5				5.890		
ELECTRIC PWR LINEMAN		ALL		37.980 1.5				9.060		
ELECTRIC PWR TRK DRV		ALL		37.980 1.5				6.430		
ELECTRICIAN		ALL		36.950 1.5				7.150		
ELECTRICIAN		ALL		36.320 1.5				7.490		
ELECTRONIC SYS TECH		BLD		28.240 1.5				3.470		
ELEVATOR CONSTRUCTOR		BLD		43.550 2.0				6.960		
FLOOR LAYER		BLD		27.980 1.5		2.0		4.250		
GLAZIER		BLD	30.140	0.000 2.0				7.520		
HT/FROST INSULATOR		BLD		32.240 1.5				8.860		
IRON WORKER		ALL		29.850 1.5				10.05		
LABORER		ALL		24.750 1.5				9.350		
MACHINIST		BLD		42.530 1.5				7.670		
MARBLE FINISHERS		BLD	23.370	0.000 1.5				4.400		
MARBLE MASON		BLD		29.790 1.5				8.600		
MILLWRIGHT		ALL		32.730 1.5					0.000	
OPERATING ENGINEER				31.500 1.5				12.75		
OPERATING ENGINEER				31.500 1.5				12.75		
OPERATING ENGINEER				31.500 1.5				12.75		
OPERATING ENGINEER				31.500 1.5				12.75		
OPERATING ENGINEER				31.500 1.5				12.75		
OPERATING ENGINEER		ALL 6		31.500 1.5				12.75		
OPERATING ENGINEER		ALL 7		31.500 1.5				12.75		
OPERATING ENGINEER		ALL 8	29.630	31.500 1.5				12.75		
PAINTER		BLD	27.700	29.200 1.5	1.5	2.0	4.750	6.170	0.000	0.450
PAINTER		HWY	28.900	30.400 1.5	1.5	2.0	4.750	6.170	0.000	0.450
PAINTER OVER 30FT		BLD	28.700	30.200 1.5	1.5	2.0	4.750	6.170	0.000	0.450
PAINTER PWR EQMT		BLD	28.700	30.200 1.5	1.5	2.0	4.750	6.170	0.000	0.450
PAINTER PWR EQMT		HWY	29.900	31.400 1.5	1.5	2.0	4.750	6.170	0.000	0.450
PILEDRIVER		ALL	31.230	32.730 1.5	1.5	2.0	5.300	4.000	0.000	0.350
PIPEFITTER	Е	BLD	31.000	34.100 1.5	1.5	2.0	5.850	5.150	0.000	0.900
PIPEFITTER	W	BLD	32.750	35.250 1.5	1.5	2.0	6.700	4.200	0.000	0.525
PLASTERER		BLD	23.500	24.500 1.5	1.5	2.0	5.200	3.550	0.000	0.100
PLUMBER	Ε	BLD	31.000	34.100 1.5	1.5	2.0	5.850	5.150	0.000	0.900
PLUMBER	W	BLD		35.250 1.5	1.5	2.0	6.700	4.200	0.000	0.525
ROOFER		BLD	26.750	28.750 1.5	1.5	2.0	6.100	5.900	0.000	0.200
SHEETMETAL WORKER		ALL		29.580 1.5				5.650		
SPRINKLER FITTER		BLD	35.730	38.480 2.0				8.100		
TERRAZZO FINISHER		BLD	31.240	0.000 1.5				0.000		
TERRAZZO MASON		BLD		32.830 1.5				4.250		
TRUCK DRIVER			27.580					3.925		
TRUCK DRIVER			27.980	0.000 1.5				3.925		
TRUCK DRIVER			28.180	0.000 1.5				3.925		
TRUCK DRIVER			28.430	0.000 1.5				3.925		
TRUCK DRIVER			29.180	0.000 1.5				3.925		
TRUCK DRIVER			22.060	0.000 1.5				3.925		
TRUCK DRIVER			22.380	0.000 1.5				3.925		
TRUCK DRIVER			22.540	0.000 1.5				3.925		
TRUCK DRIVER		0&C 4	22.740	0.000 1.5	1.5	2.0	8.600	3.925	0.000	0.000

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

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

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

H/W (Health & Welfare Insurance)

Pensn (Pension)

Vac (Vacation)

Trng (Training)

# **Explanations**

### WASHINGTON COUNTY

ELECTRICIANS (NORTHWEST) - Township of Venedy.

PLUMBERS & PIPEFITTERS (WEST) - That part of the county West of a line 2.5 miles East of Rt. 127 including the towns of Posin, Beacoup and New Minden.

PLUMBERS & PIPEFITTERS (EAST) - That part of the county East of a North-South line 2.5 miles East of Rt. 127. 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 AND MARBLE FINISHER

The handling, at the building site, of all sand, cement, tile, marble or stone and all other materials that may be used and installed by [a] tile layer or marble mason. In addition, the grouting, cleaning, sealing, and mixing on the job site, and all other work as required in assisting the setter. 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

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

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

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

Class 2. Two or three axle trucks hauling more than 9 ton but hauling less than 16 ton. A-frame winch trucks, hydrolift trucks, vactor trucks or similar equipment when used for transportation purposes. Fork lifts over 6,000 lb. capacity, winch trucks, four axle combination units, and ticket writers.

Class 3. Two, three or four axle trucks hauling 16 ton or more. Drivers on water pulls, articulated dump trucks, mechanics and working forepersons, and dispatchers. Five axle or more combination units.

Class 4. Low Boy and Oil Distributors.

Class 5. Drivers who require special protective clothing while employed on hazardous waste work. Jurisdiction in Bond, Calhoun, Clinton, Fayette, Greene, Jefferson, Jersey, Macoupin, Madison, Marion, Monroe, Montgomery, Perry, Randolph, St. Clair, and Washington.

#### 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

GROUP I. Cranes, Dragline, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, All Locomotives, Cable Ways, or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines or Backfiller, Cherrypickers, Overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavators, Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (Two), Air Compressors (Two), Water Pumps regardless of size (Two), Welding Machines (Two), Siphons or Jets (Two), Winch Heads or Apparatuses (Two), Light Plants (Two), Waterblasters (two), All Tractors regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (One), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, all Operators (except those listed below).

GROUP II. Assistant Operators.

GROUP III. Air Compressors (One), Water Pumps, regardless of Size (One), Waterblasters (one), Welding Machine (One), Mixers (One Bag), Conveyor (One), Siphon or Jet (One), Light Plant (One), Heater (One), Immobile Track Air (One), and Self Propelled Walk-Behind Rollers. GROUP IV. Asphalt Spreader Oilers, Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes -(Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler, and Creter Crane Oiler (when required).

GROUP V. Oiler.

GROUP VI. Master Mechanics, Operators on equipment with Booms, including jibs, 100 feet and over, and less than 150 feet long.

GROUP VII. Operators on equipment with Booms, including jibs, 150 feet and over, and less than 200 feet long.

GROUP VIII. Operators on Equipment with Booms, including jibs, 200 feet and over; Tower Cranes; Whirlie Cranes; and Operator Foreman.

#### TERRAZZO FINISHER

The handling of all materials used for Mosaic and Terrazzo work including preparing, mixing by hand, by mixing machine or transporting of pre-mixed materials and distributing with shovel, rake, hoe, or pail, all kinds of concrete foundations necessary for Mosaic and Terrazzo work, all cement terrazzo, magnesite terrazzo, Do-O-Tex terrazzo, epoxy matrix ter-razzo, exposed aggregate, rustic or rough washed for exterior or interior of buildings placed either by machine or by hand, and any other kind of mixture of plastics composed of chips or granules when mixed with cement, rubber, neoprene, vinyl, magnesium chloride or any other resinous or chemical substances used for seamless flooring systems, and all other building materials, all similar materials and all precast terrazzo work on jobs, all scratch coat used for Mosaic and Terrazzo work and sub-bed, tar paper and wire mesh (2x2 etc.) or lath. The rubbing, grinding, cleaning and finishing of same either by hand or by machine or by terrazzo resurfacing equipment on new or existing floors. When necessary finishers shall be allowed to assist the mechanics to spread sand bed, lay tarpaper and wire mesh (2x2 etc.) or lath. The finishing of cement floors where additional aggregate of stone is added by spreading or sprinkling on top of the finished base, and troweled or rolled into the finish and then the surface is ground by grinding machines.

## 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