State of	)						
County of _	) ss. )						
	AF	FIDAVIT					
	(	of(bidder)	,				
	(name of affiant)	(bidder)					
being first	duly sworn upon oath, states as follows	s:					
1.	That I am the(Officer or position)	of					
	(Officer or position)	(Bidder)					
	and have personal knowledge of the f	facts herein stated.					
2.	That, if selected under this bid propos	sal,	will				
	(Bidder)						
	maintain a business office in the State	e of Illinois which will be located in					
	County, Illinois.						
3.	That this business office will serve as	the primary place of employment for a	any persons				
	employed in the construction contem	iplated by this bid proposal.					
4.	That this Affidavit is given as a require	ement of state law as provided in Sect	ion 30-22(8) of				
	the Illinois Procurement Code.						
		(Signature)					
		(-3					
		(Printed name of Affia	int)				
This instru	ment was signed and attested before m	ne on the day of	, 20				
by							
by	Notary Public Name)						
		(Notary Public Sign	ature)				

(NOTARY SEAL)

### **BID PROPOSAL INSTRUCTIONS**

**ABOUT IDOT PROPOSALS:** All proposals are potential bidding proposals. Each proposal contains all certifications and affidavits, a proposal signature sheet and a proposal bid bond.

#### **PREQUALIFICATION**

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

#### 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.

#### **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 124) 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.

#### WHAT CONSTITUTES WRITTEN AUTHORIZATION TO BID?

When a prospective prime bidder submits a "Request for Authorization to Bid/or Not For Bid Status" (BDE 124) 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 an **Authorization to Bid or Not for Bid Report**, approved by the Central Bureau of Construction and the Chief Procurement Officer that indicates which items have been approved For Bidding. If **Authorization to Bid** cannot be approved, the **Authorization to Bid or Not for Bid Report** will indicate the reason for denial.

#### **ABOUT AUTHORIZATION TO BID**

Firms that have not received an Authorization to Bid or Not For Bid Report within a reasonable time of complete and correct original document submittal should contact the Department as to the status. 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 bidder'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 or revision will be included with the Electronic Plans and Proposals. 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 service emails 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 <a href="mailto:DOT.D&Econtracts@illlinois.gov">DOT.D&Econtracts@illlinois.gov</a>

Technical questions about downloading these files may be directed to Tim Garman at (217)524-1642 or <a href="mailto:Timothy.Garman@illinois.gov">Timothy.Garman@illinois.gov</a>.

#### STANDARD GUIDELINES FOR SUBMITTING BIDS

- All pages should be single sided.
- Use the Cover Page that is provided in the Bid Proposal (posted on the IDOT Web Site) as the first page of your submitted bid. It has the item number in large bold type in the upper left-hand corner and lines provided for your company name and address in the upper right-hand corner.
- Do not use report covers, presentation folders or special bindings and do not staple multiple times on left side like a book. Use only 1 staple in the upper left hand corner. Make suer all elements of your bid are stapled together including the bid bond or guaranty check (if required).
- Do not include any certificates of eligibility, your authorization to bid, Addendum Letters or affidavit of availability.
- Do not include the Subcontractor Documentation with your bid (pages i iii and pages a g). This documentation is required only if you are awarded the project.
- Use the envelope cover sheet (provided with the proposal) as the cover for the proposal envelope.
- Do not rely on overnight services to deliver your proposal prior to 10 AM on letting day. It will not be read if it is delivered after 10 AM.
- Do not submit your Substance Abuse Prevention Program (SAPP) with your bid. If you are awarded the contract this form is to be submitted to the district engineer at the pre-construction conference.

#### **BID SUBMITTAL CHECKLIST**

Cover page (the sheet that has the item number on it) – This should be the first page of your bid proposal, followed by your bid (the Schedule of Prices/Pay Items). If you are using special software or CBID to generate your schedule of prices, do not include the blank pages of the schedule of prices that came with the proposal package.
☐ Page 4 (Item 9) — Check "YES" if you will use a subcontractor(s) with an annual value over \$50,000. Include the subcontractor(s) name, address, general type of work to be performed and the dollar amount. If you will use subcontractor(s) but are uncertain who or the dollar amount; check "YES" but leave the lines blank.
After page 4 – Insert the following documents: The Illinois Office Affidavit (Not applicable to federally funded projects) followed by Cost Adjustments for Steel, Bituminous and Fuel (if applicable) and the Contractor Letter of Assent (if applicable). The general rule should be, if you don't know where it goes, put it after page 4.
☐ Page 10 (Paragraph J) – Check "YES" or "NO" whether your company has any business in Iran.
■ Page 10 (Paragraph K) – (Not applicable to federally funded projects) List the name of the apprenticeship and training program sponsor holding the certificate of registration from the US Department of Labor. If no applicable program exists, please indicate the work/job category Your bid will not be read if this is not completed. Do not include certificates with your bid. Keep the certificates in your office in case they are requested by IDOT.
☐ Page 11 (Paragraph L) – A copy of your State Board of Elections certificate of registration is no longer required with your bid.
☐ Page 11 (Paragraph M) – Indicate if your company has hired a lobbyist in connection with the job for which you are submitting the bid proposal.
☐ Page 12 (Paragraph C) – This is a work sheet to determine if a completed Form A is required. It is not part of the form and you do not need to make copies for each completed Form A.
Pages 14-17 (Form A) – One Form A (4 pages) is required for each applicable person in your company. Copies of the forms can be used and only need to be changed when the information changes. The certification signature and date must be original for each letting. Do not staple the forms together. If you answered "NO" to all of the questions in Paragraph C (page 12), complete the first section (page 14) with your company information and then sign and date the Not Applicable statement on page 17.
Page 18 (Form B) - If you check "YES" to having other current or pending contracts it is acceptable to use the phrase, "See Affidavit of Availability on file". Ownership Certification (at the bottom of the page) - Check N/A if the Form A(s) you submitted accounts for 100 percent of the company ownership. Check YES if any percentage of ownership falls outside of the parameters that require reporting on the Form A. Checking NO indicates that the Form A(s) you submitted is not correct and you will be required to submit a revised Form A.
☐ <b>Page 20 (Workforce Projection)</b> – Be sure to include the Duration of the Project. It is acceptable to use the phrase "Per Contract Specifications".

☐ <b>Proposal Bid Bond</b> – (Insert after the proposal signature page) Submit you using the current Proposal Bid Bond form provided in the proposal package. T the Proposal Bid Bond. If you are using an electronic bond, include your bid bothe Proof of Insurance printed from the Surety's Web Site.	he Power of Attorney page should be stapled to
☐ <b>Disadvantaged Business Utilization Plan and/or Good Faith Effort</b> – Th Utilization Plan (SBE 2026), followed by the DBE Participation Statement (SBE documentation of a Good Faith Effort, it is to follow the SBE Forms.	
The Bid Letting is now available in streaming Audio/Video from the IDOT the main page of the current letting on the day of the Letting. The stream will no bids does not begin until approximately 10:30 AM.	<b>Web Site.</b> A link to the stream will be placed on not begin until 10 AM. The actual reading of the
Following the Letting, the As-Read Tabulation of Bids will be posted by the end Web page for the current letting.	d of the day. You will find the link on the main
QUESTIONS: pre-letting up to execution of the contract	
Contractor pre-qualification	217-782-3413
Small Business, Disadvantaged Business Enterprise (DBE)	
Contracts, Bids, Letting process or Internet downloads	
Estimates Unit	
Aeronautics	
IDNR (Land Reclamation, Water Resources, Natural Resources)	217-782-6302
QUESTIONS: following contract execution	
Subcontractor documentation, payments	217-782-3413
Railroad Insurance	217-785-0275

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Proposal Submitted By	
Name	
Address	
City	

# Letting June 13, 2014

#### 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.

**BIDDERS NEED NOT RETURN THE ENTIRE PROPOSAL** 

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



Springfield, Illinois 62764

Contract No. 76G72
Various Counties
Section D-8 ANNUAL PATCHING 2015-2
Various Routes
District 8 Construction Funds

PLEASE MARK THE APPROPRIATE BOX BELOW:
☐ A <u>Bid</u> <u>Bond</u> is included.
A Cashier's Check or a Certified Check is included.
☐ An Annual Bid Bond is included or is on file with IDOT.

Plans Included Herein

Prepared by

s

Checked by

(Printed by authority of the State of Illinois)

## Page intentionally left blank



TO THE DEPARTMENT OF TRANSPORTATION

**PROPOSAL** 

Proposal of	
Faxpayer Identification Number (Mandatory)	a
For the improvement identified and advertised for bids in the Invitation for Bids as:	
Contract No. 76G72 Various Counties Section D-8 ANNUAL PATCHING 2015-2 Various Routes District 8 Construction Funds	

This project consists of patching at various locations in St. Clair, Clinton, Monroe, Marion, Randolph and Washington Counties.

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 will govern performance and payments.

- 3. **ASSURANCE OF EXAMINATION AND INSPECTION/WAIVER.** The undersigned bidder further declares that he/she has carefully examined the proposal, plans, specifications, addenda, 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 bid proposal he/she waives all right to plead any misunderstanding regarding the same.
- 4. **EXECUTION OF CONTRACT AND CONTRACT BOND.** The undersigned bidder 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, or as specified in the special provisions, guaranteeing the faithful performance of the work in accordance with the terms of the contract.
- 5. **PROPOSAL GUARANTY.** Accompanying this proposal is either a bid bond on the department form, executed by a corporate surety company satisfactory to the department, or a proposal guaranty check consisting of a bank cashier's check or a properly certified check for not less than 5 per cent of the amount bid or for the amount specified in the following schedule:

	<u>Amount</u>		oposal uaranty		<u>Amount</u>	of Bid	Proposal Guaranty
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 \$1	2,500	\$20,000,000	to	\$25,000,000	\$700,000
\$500,000	to	\$1,000,000 \$2	5,000	\$25,000,000	to	\$30,000,000	\$800,000
\$1,000,000	to	\$1,500,000 \$5	0,000	\$30,000,000	to	\$35,000,000	\$900,000
\$1,500,000	to	\$2,000,000 \$7	5,000	over		\$35,000,000	\$1,000,000

Bank cashier's checks or properly certified checks accompanying bid proposals will be made payable to the Treasurer, State of Illinois.

If a combination bid is submitted, the proposal guaranties which accompany the individual bid 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 will fail to execute a contract bond as required herein, it is hereby agreed that the amount of the proposal guaranty will 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 will become void or the proposal guaranty check will be returned to the undersigned.

## 

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

		ombination bid is submitted, the schedule below must be g the combination.	e completed in each proposal
		e bids are submitted for one or more of the sections co on bid must be submitted for each alternate.	nprising the combination, a
		Schedule of Combination Bids	
ombination	on	Sections Included in Combination	Combination Bid Dollars Cents
140.		Sections included in combination	Donais Cents
		CES. The undersigned bidder submits herewith, in accorda	
schedu all exte schedu is an ei contrac contrac	le of prices for ensions and sure approxitions in the extent the control of the	CES. The undersigned bidder submits herewith, in accordar the items of work for which bids are sought. The unit price immations have been made. The bidder understands that the mate and are provided for the purpose of obtaining a gross ension of the unit prices, the unit prices will govern. Payment only for actual quantities of work performed and accepted alled quantities of work to be done and materials to be furnishelsewhere in the contract.	es bid are in U.S. dollars and cents, and the quantities appearing in the bid sum for the comparison of bids. If there are to the contractor awarded the correction materials furnished according to the
schedu all exte schedu is an er contrac omitted	alle of prices for ensions and sure are approximate in the extent will be made as provided as provided of the control of the c	r the items of work for which bids are sought. The unit price immations have been made. The bidder understands that the mate and are provided for the purpose of obtaining a gross ension of the unit prices, the unit prices will govern. Paymer only for actual quantities of work performed and accepted uled quantities of work to be done and materials to be furnise.	es bid are in U.S. dollars and cents, and the quantities appearing in the bid sum for the comparison of bids. If there are to the contractor awarded the corrector materials furnished according to the hed may be increased, decreased or Procurement Code (the Code) (30 ILCS)
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# ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 76G72

State Job # - C-98-073-13

Project Number Route
VARIOUS

County Name - VARIOUS- -

Code - 0 - - District - 0 - -

Section Number - D-8 ANNUAL PATCHING 2015-2

ltem Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
X0326889	PAVT REPLACEMENT HMA	CU YD	250.000				
X6011605	PIPE DRAINS 4 SPL	FOOT	40.000				
X7010218	TRAF CONT & PROT SPL	EACH	38.000				
X7010410	SPEED DISPLAY TRAILER	CAL MO	3.000				
Z0002700	BARRICADES	EACH	200.000				
Z0008759	CALL OUT	EACH	6.000				
Z0016001	DECK SLAB REP (FD-T1)	SQ YD	5.000				
Z0016002	DECK SLAB REP (FD-T2)	SQ YD	5.000				
Z0016200	DECK SLAB REP (PART)	SQ YD	100.000				
Z0017099	DOWEL BAR ASSEMBLY	EACH	8.000				
Z0018900	DRILL-GROUT DOW BARS	EACH	700.000				
Z0021400	EXPANSION JOINT SPL	FOOT	50.000				
Z0029602	TEMPORARY SIGNING	EACH	10.000				
Z0038111	PVT REM FOR PATCH CA	CU YD	150.000				
	PVT REM FOR PATCH CB	CU YD	125.000				

# ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 76G72

State Job # - C-98-073-13

Project Number	Route
	VARIOUS

County Name - VARIOUS- -

Code - 0 - - District - 0 - -

Section Number - D-8 ANNUAL PATCHING 2015-2

ltem Number	Pay Item Description	Unit of Measure	Quantity	X	Unit Price	=	Total Price
Z0038113	PVT REM FOR PATCH CC	CU YD	75.000				
Z0062454	PAVT REPLACE CONC SPL	CU YD	15.000				
Z0062455	PAVT REPLACEMENT CONC	CU YD	250.000				
44201294	CL B PATCH EXPAN JT	FOOT	50.000				
44213100	PAVEMENT FABRIC	SQ YD	350.000				
44213200	SAW CUTS	FOOT	4,400.000				
44213204	TIE BARS 3/4	EACH	180.000				
50800105	REINFORCEMENT BARS	POUND	4,400.000				
60100060	CONC HDWL FOR P DRAIN	EACH	4.000				
60100074	SHOULDER REM & REPL 8	FOOT	55.000				
60100080	FRENCH DRAINS	CU YD	25.000				
60107600	PIPE UNDERDRAINS 4	FOOT	75.000				
60108100	PIPE UNDERDRAIN 4 SP	FOOT	40.000				
70100205	TRAF CONT-PROT 701401	EACH	8.000				
70100315	TRAF CONT-PROT 701422	EACH	4.000				

# ILLINOIS DEPARTMENT OF TRANSPORTATION SCHEDULE OF PRICES CONTRACT NUMBER - 76G72

State Job # - C-98-073-13

Project Number Route

County Name - VARIOUS- -

**VARIOUS** 

Code - 0 - District - 0 - -

Section Number - D-8 ANNUAL PATCHING 2015-2

Item Number	Pay Item Description	Unit of Measure	Quantity	x	Unit Price	=	Total Price
70100420	TRAF CONT-PROT 701411	EACH	4.000				
70100430	TRAF CONT-PROT 701446	EACH	2.000				
70103815	TR CONT SURVEILLANCE	CAL DA	15.000				

CONTRACT NUMBER	76G72		
		_	
THIS IS THE TOTAL BID		<b>S</b>	

#### 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 Code establishes the duty of all State CPOs, SPOs, 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. Except as otherwise required in subsection III, paragraphs J-M, by execution of the Proposal Signature Sheet, the bidder indicates that each of the mandated assurances have 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 the CPO to void the contract, and may result in the suspension or debarment of the bidder or subcontractor. If a false certification is made by a subcontractor the contractor's submitted bid and the executed contract may not be declared void unless the contractor refuses to terminate the subcontract upon the State's request after a finding that the subcontractor's certification was false.
- ☐ I acknowledge, understand and accept these terms and conditions.

#### **II. ASSURANCES**

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.

#### A. Conflicts of Interest

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 State 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 State 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 \$177,412.00. Sixty percent of the salary is \$106,447.20.

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. Information concerning the exemption process is available from the Department upon request.

#### **B.** Negotiations

Section 50-15. Negotiations.

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.

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.

#### C. Inducements

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.

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.

#### D. Revolving Door Prohibition

Section 50-30. Revolving door prohibition.

CPOs, SPOs, procurement compliance monitors, 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.

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.

#### E. Reporting Anticompetitive Practices

Section 50-40. Reporting anticompetitive practices.

When, for any reason, any vendor, bidder, contractor, CPO, SPO, 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 CPO.

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.

#### F. Confidentiality

Section 50-45. Confidentiality.

Any CPO, SPO, 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.

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.

#### G. Insider Information

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.

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.

☐ I acknowledge, understand and accept these terms and conditions for the above assurances.

#### **III. CERTIFICATIONS**

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. Section 50-2 of the Code provides that every person that has entered into a multi-year contract and every subcontractor with a multi-year subcontract shall certify, by July 1 of each fiscal year covered by the contract after the initial fiscal year, to the responsible CPO whether it continues to satisfy the requirements of Article 50 pertaining to the eligibility for a contract award. If a contractor or subcontractor is not able to truthfully certify that it continues to meet all requirements, it shall provide with its certification a detailed explanation of the circumstances leading to the change in certification status. A contractor or subcontractor that makes a false statement material to any given certification required under Article 50 is, in addition to any other penalties or consequences prescribed by law, subject to liability under the Whistleblower Reward and Protection Act for submission of a false claim.

#### A. Bribery

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, or subcontracting under such a contract, 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, or which is signatory to the contract which the subcontract relates, 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 2012.
- (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, and every subcontract subject to Section 20-120 of the Code shall contain a certification by the contractor or the subcontractor, respectively, that the contractor or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO may declare the related contract void if any certifications required by this Section are false. A contractor who makes a false statement, material to the certification, commits a Class 3 felony.

The contractor or subcontractor certifies that it is not barred from being awarded a contract under Section 50.5.

#### B. Felons

Section 50-10. Felons.

- (a) Unless otherwise provided, no person or business convicted of a felony shall do business with the State of Illinois or any State agency, or enter into a subcontract, 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.
- (b) Certification. Every bid submitted to and contract executed by the State and every subcontract subject to Section 20-120 of the Code shall contain a certification by the bidder or contractor or subcontractor, respectively, that the bidder, contractor, or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO may declare the related contract void if any of the certifications required by this Section are false.

#### C. <u>Debt Delinquency</u>

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

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

#### D. Prohibited Bidders, Contractors and Subcontractors

Section 50-10.5 and 50-60(c). Prohibited bidders, contractors and subcontractors.

The bidder or contractor or subcontractor, respectively, 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 or if in violation of Subsection (c) for a period of five years from the date of conviction. Every bid submitted to and contract executed by the State and every subcontract subject to Section 20-120 of the Code shall contain a certification by the bidder, contractor, or subcontractor, respectively, that the bidder, contractor, or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO shall declare the related contract void if any of the certifications completed pursuant to this Section are false.

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

The bidder or contractor or subcontractor, respectively, certifies in accordance with 30 ILCS 500/50-14 that the bidder, contractor, or subcontractor, is not barred from being awarded a contract or entering into a subcontract under this Section which prohibits the bidding on or entering into contracts with the State of Illinois or a State agency, or entering into any subcontract, that is subject to the Code 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 bidder or contractor or subcontractor, respectively, acknowledges that the CPO may declare the contract void if this certification is false.

#### F. Educational Loan

Section 3 of the Educational Loan Default Act provides 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.

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.

#### G. Bid-Rigging/Bid Rotating

Section 33E-11 of the Criminal Code of 2012 provides:

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

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

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

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.

#### H. International Anti-Boycott

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

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

#### I. Drug Free Workplace

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.

The bidder certifies that if awarded a contract in excess of \$5,000 it will provide a drug free workplace in compliance with the provisions of the Act.

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

Check the appropriate statement

Section 50-36 of the Code, 30ILCS 500/50-36 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 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 Code.

Failure to make the disclosure required by the Code shall cause the bid, offer or proposal to be considered not responsive. The disclosure will be considered when evaluating the bid 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.

oneon me appro	phate statement
//	Company has no business operations in Iran to disclose.
//	Company has business operations in Iran as disclosed the attached document.

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

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


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

#### TO BE RETURNED WITH BID

#### L. Political Contributions and Registration with the State Board of Elections

Sections 20-160 and 50-37 of the Code regulate political contributions from business entities and any affiliated entities or affiliated persons bidding on or contracting with the state. Generally under Section 50-37, any business entity, and any affiliated entity or affiliated person of the business entity, whose current year contracts with all state agencies exceed an awarded value of \$50,000, are prohibited from making any contributions to any political committees established to promote the candidacy of the officeholder responsible for the awarding of the contracts or any other declared candidate for that office for the duration of the term of office of the incumbent officeholder or a period 2 years after the termination of the contract, whichever is longer. Any business entity and affiliated entities or affiliated persons whose state contracts in the current year do not exceed an awarded value of \$50,000, but whose aggregate pending bids and proposals on state contracts exceed \$50,000, either alone or in combination with contracts not exceeding \$50,000, are prohibited from making any political contributions to any political committee established to promote the candidacy of the officeholder responsible for awarding the pending contract during the period beginning on the date the invitation for bids or request for proposals is issued and ending on the day after the date of award or selection if the entity was not awarded or selected. Section 20-160 requires certification of registration of affected business entities in accordance with procedures found in Section 9-35 of The Election Code.

By submission of a bid, the contractor business entity acknowledges and agrees that it has read and understands Sections 20-160 and 50-37 of the Code, and that it makes the following certification:

The undersigned bidder certifies that it has registered as a business with the State Board of Elections and acknowledges a continuing duty to update the registration in accordance with the above referenced statutes. If the business entity is required to register, the CPO shall verify that it is in compliance on the date the bid or proposal is due. The CPO shall not accept a bid or proposal if the business entity is not in compliance with the registration requirements.

These requirements and compliance with the above referenced statutory sections are a material part of the contract, and any breach thereof shall be cause to void the contract under Section 50-60 of the Code. This provision does not apply to Federal-aid contracts.

#### M. Lobbyist Disclosure

Section 50-38 of the Code requires that any bidder or offeror on a State contract that hires a person required to register under the Lobbyist Registration Act to assist in obtaining a contract shall:

- (i) Disclose all costs, fees, compensation, reimbursements, and other remunerations paid or to be paid to the lobbyist related to the contract.
- (ii) Not bill or otherwise cause the State of Illinois to pay for any of the lobbyist's costs, fees, compensation, reimbursements, or other remuneration, and
- (iii) Sign a verification certifying that none of the lobbyist's costs, fees, compensation, reimbursements, or other remuneration were billed to the State.

This information, along with all supporting documents, shall be filed with the agency awarding the contract and with the Secretary of State. The CPO shall post this information, together with the contract award notice, in the online Procurement Bulletin.

Pursuant to Subsection (c) of this Section, no person or entity shall retain a person or entity to attempt to influence the outcome of a procurement decision made under the Code for compensation contingent in whole or in part upon the decision or procurement. Any person who violates this subsection is guilty of a business offense and shall be fined not more than \$10,000.

Bidder acknowledges that it is required to disclose the hiring of any person required to register pursuant to the Illinois Lobbyist Registration Act (25 ILCS 170) in connection with this contract.

	Bidder has not hired any person required to register pursuant to the Illinois Lobbyist Registration Act in connection with this contract.
Or	
	Bidder has hired the following persons required to register pursuant to the Illinois Lobbyist Registration Act in connection with the contract:
	address of person:ees, compensation, reimbursements and other remuneration paid to said person:
	I acknowledge, understand and accept these terms and conditions for the above certifications.

#### 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 bidder further certifies that the Department has received the disclosure forms for each bid.

The CPO may void the bid, or contract, respectively, if it is later determined that the bidder or subcontractor rendered a false or erroneous disclosure. A contractor or subcontractor may be suspended or debarred for violations of the Code. Furthermore, the CPO may void the contract 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 Code provides that all bids of more than \$25,000 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, filed with the Procurement Policy Board, and shall be incorporated as a material term of the contract. Furthermore, pursuant to Section 5-5, the Procurement Policy Board may review a proposal, bid, or contract and issue a recommendation to void a contract or reject a proposal or bid based on any violation of the Code or the existence of a conflict of interest as provided in subsections (b) and (d) of Section 50-35.

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 200 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.

The current annual salary of the Governor is \$177,412.00

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. A separate Disclosure Form A must be submitted with the bid for each individual meeting the above requirements. In addition, a second form (Disclosure Form B) provides for the disclosure of current or pending procurement relationships with other (non-IDOT) state agencies and a total ownership certification. **The forms must be included with each bid.** 

#### C. Disclosure Form Instructions

#### Form A Instructions for Financial Information & Potential Conflicts of Interest

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 200 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 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 60% of the annual salary of the Governor? YESNO
3.	Does anyone in your organization receive more than 60% of the annual salary of the Governor of the bidding entity's or parent entity's distributive income? YES NO
	(Note: Distributive income is, for these purposes, any type of distribution of profits. An annual salary is not distributive income.)
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 60% of the annual salary of the Governor? 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 NOT APPLICABLE STATEMENT of Form A must be signed and dated by a person that is authorized to execute contracts for your company.

#### Form B: Instructions for 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.

# ILLINOIS DEPARTMENT OF TRANSPORTATION

# Form A Financial Information & Potential Conflicts of Interest Disclosure

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

Disclosure of the information contained in this Form is required by the Section 50-35 of the Code (30 ILCS 500). Vendors desiring to enter into a contract with the State of Illinois must disclose the financial information and potential conflict of interest information as specified in this Disclosure Form. This information shall become part of the publicly available contract file. This Form A must be completed for bids in excess of \$25,000, and for all open-ended contracts. A publicly traded company may submit a 10K disclosure (or equivalent if applicable) in satisfaction of the requirements set forth in Form A. See Disclosure Form Instructions.

The current annual salary of the Governor is \$177,412.00.

#### DISCLOSURE OF FINANCIAL INFORMATION

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

	ype or print information)		
NAME:			
ADDRESS _			
_			
Type of owners	ship/distributable income share	:	
stock	sole proprietorship	Partnership othe	er: (explain on separate sheet):
% or \$ value of	ownership/distributable income st	nare:	
describe.	ment, currently or in the previo	ous 3 years, including contractual s	maleument of convices
(a) State employ		rus o years, including contractual c	imployment of services.
	r is yes, please answer each o	•	YesNo
If your answe	r is yes, please answer each o	•	YesNo

	3.	If you are currently appointed to or employed by any agency of the St salary exceeds 60% of the annual salary of the Governor, are you entitle (i) more than 7 1/2% of the total distributable income of your firm, corporation, or (ii) an amount in excess of 100% of the annual salary	titled to receive partnership, association or
	4.	If you are currently appointed to or employed by any agency of the St salary exceeds 60% of the annual salary of the Governor, are you and or minor children entitled to receive (i) more than 15% in the aggree income of your firm, partnership, association or corporation, or (ii) and the salary of the Governor?	d your spouse egate of the total distributable
(b)		byment of spouse, father, mother, son, or daughter, including contractions 2 years.	
	If your ans	wer is yes, please answer each of the following questions.	YesNo
	1.	Is your spouse or any minor children currently an officer or employee Board or the Illinois State Toll Highway Authority?	of the Capitol Development YesNo
	2.	Is your spouse or any minor children currently appointed to or employ of Illinois? If your spouse or minor children is/are currently app agency of the State of Illinois, and his/her annual salary exceed annual salary of the Governor, provide the name of your spouse and of the State agency for which he/she is employed and his/her annual	ointed to or employed by any ds 60% of the /or minor children, the name
	3.	If your spouse or any minor children is/are currently appointed to or estate of Illinois, and his/her annual salary exceeds 60% of the annual are you entitled to receive (i) more than 71/2% of the total distributabl firm, partnership, association or corporation, or (ii) an amount in annual salary of the Governor?	salary of the Governor, e income of your
	4.	If your spouse or any minor children are currently appointed to or en State of Illinois, and his/her annual salary exceeds 60% of the annual and your spouse or minor children entitled to receive (i) more than aggregate of the total distributable income of your firm, partnership, (ii) an amount in excess of two times the salary of the Governor?	salary of the Governor, are you 15 % in the
(c)	Flective sta	tus; the holding of elective office of the State of Illinois, the governmen	
(0)	unit of loca	government authorized by the Constitution of the State of Illinois or the ently or in the previous 3 years.	
(d)	Relationshi son, or dau	p to anyone holding elective office currently or in the previous 2 years; ghter.	spouse, father, mother, YesNo
(e)	America, or of the State	office; the holding of any appointive government office of the State of II any unit of local government authorized by the Constitution of the State of Illinois, which office entitles the holder to compensation in excess on that office currently or in the previous 3 years.	ate of Illinois or the statutes
(f)	Relationship son, or dau	to anyone holding appointive office currently or in the previous 2 year ghter.	s; spouse, father, mother, YesNo
(g)	Employmer	nt, currently or in the previous 3 years, as or by any registered lobbyist	of the State government. YesNo

(h)	Relationship to anyone who is or was a registered lobbyist in the previous 2 years; spouse, father, mother, son, or daughter.  YesNo
(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.  YesNo
(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
3.	Communication Disclosure.
	Disclose the name and address of each lobbyist and other agent of the bidder or offeror who is not identified in Section 2 of this form, who is has communicated, is communicating, or may communicate with any State officer of employee concerning the bid or offer. This disclosure is a continuing obligation and must be promptly supplemented for accuracy throughout the process and throughout the term of the contract. If no person is identified, enter "None" on the line below:
	Name and address of person(s):

**4. Debarment Disclosure.** For each of the persons identified under Sections 2 and 3 of this form, disclose whether any of the following has occurred within the previous 10 years: debarment from contracting with any governmental

entity; professional licensure discipline; bankruptcies; adverse civil judgments and administrative findings; and criminal felony convictions. This disclosure is a continuing obligation and must be promptly supplemented for accuracy throughout the procurement process and term of the contract. If no person is identified, enter "None" on the line below: Name of person(s): Nature of disclosure: \_\_\_\_\_ APPLICABLE STATEMENT This Disclosure Form A is submitted on behalf of the INDIVIDUAL named on previous page. Under penalty of perjury, I certify the contents of this disclosure to be true and accurate to the best of my knowledge. Completed by: Signature of Individual or Authorized Representative Date NOT APPLICABLE STATEMENT Under penalty of perjury, 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

The bidder has a continuing obligation to supplement these disclosures under Sec. 50-35 of the Code.

# ILLINOIS DEPARTMENT OF TRANSPORTATION

# Form B Other Contracts & Financial Related Information Disclosure

Contractor Name		
Legal Address		
City, State, Zip		
Telephone Number	Email Address	Fax Number (if available)
Disclosure of the information contained in thin nformation shall become part of the publicly as \$25,000, and for all open-ended contracts.		
DISCLOSURE OF OTHER CO	NTRACTS AND PROCUREMENT	RELATED INFORMATION
Identifying Other Contracts & Procure pending contracts (including leases), bids, p Illinois agency:     Yes No If "No" is checked, the bidder only needs to	roposals, or other ongoing procure	ment relationship with any other State of
<b>2.</b> If "Yes" is checked. Identify each so descriptive information such as bid or proje FORM INSTRUCTIONS:		
THE FOLLO	WING STATEMENT MUST BE CH	HECKED
	Signature of Authorized Representative	Date
	OWNERSHIP CERTIFICATION	<u>1</u>
Please certify that the following statem total 100% of ownership.	nent is true if the individuals for all	submitted Form A disclosures do not
	est is held by individuals receiving outive income or holding less than a	less than \$106,447.20 of the bidding 5% ownership interest.
☐ Yes ☐ No ☐ N/A (F	orm A disclosure(s) established 10	0% ownership)

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

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

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

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



Contract No. 76G72
Various Counties
Section D-8 ANNUAL PATCHING 2015-2
Various Routes
District 8 Construction Funds

BC 1256 (Rev. 12/11/07)

PART I. IDENTIFIC	ATION																	
Dept. Human Rights	s #						_ Dui	ation c	of Proje	ect: _								
Name of Bidder:																		
PART II. WORKFO A. The undersigned which this contract wo projection including a	bidder h	as analyz e perform	ed mir ed, an	d for th d fema	ne locati	ons fro	m whi	ch the b	idder re	cruits	employe	es, and h	nereb	y subm	nits the foll	owii con	ng workfo	n orce
		TOTA	AL Wo	rkforce	Project	tion for	Contra	act						(	CURRENT		IPLOYEE	S
				MINI	ORITY E	=MPI C	YEES			TRA	AINEES						RACT	
JOB CATEGORIES	EMPL	TAL OYEES		ACK	HISP	ANIC	*OT	HER IOR.		REN- ES	ON TI	HE JOB INEES	TOTAL EMPLOYEES				MINORIT EMPLOYE	
OFFICIALS (MANAGERS)	M	F	M	F	М	F	M	F	M	F	M	F	•	M	F		M	F
SUPERVISORS																		
FOREMEN																		
CLERICAL																		
EQUIPMENT OPERATORS																		
MECHANICS																		
TRUCK DRIVERS																		
IRONWORKERS																		
CARPENTERS																		
CEMENT MASONS																		
ELECTRICIANS																		
PIPEFITTERS, PLUMBERS																		
PAINTERS																		
LABORERS, SEMI-SKILLED																		
LABORERS, UNSKILLED																		
TOTAL																		
Т		BLE C aining Pro	niectio	n for C	Contract				7			FOR	DE	PARTI	/ENT US	E C	NLY	
EMPLOYEES	TO	TAL	ĺ					THER										
IN TRAINING	EMPL M	OYEES F	BL/	ACK F	HISP M	ANIC	MI M	NOR. F	-									
APPRENTICES	IVI	Г	IVI	Г	IVI	<u> </u>	IVI	F										
ON THE JOB TRAINEES																		
* (	Other minor	rities are de	fined as	Asians	(A) or Na	tive Ame	ricans (	N).	_	_								

Note: See instructions on page 2

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

Contract No. 76G72
Various Counties
Section D-8 ANNUAL PATCHING 2015-2
Various Routes
District 8 Construction Funds

#### PART II. WORKFORCE PROJECTION - continued

B.		ed in "Total Employees" under Table A is the total number of <b>new hires</b> that w the undersigned bidder is awarded this contract.	rould be employed in the						
	The un	ndersigned bidder projects that: (number)ed from the area in which the contract project is located; and/or (number)	new hires would be						
		new hires would be recruited from the area in or base of operation is located.							
C. Included in "Total Employees" under Table A is a projection of numbers of persons to be employed dir undersigned bidder as well as a projection of numbers of persons to be employed by subcontractors.									
	The undersigned bidder estimates that (number) person be directly employed by the prime contractor and that (number) persons with employed by subcontractors.								
PART	III. AFF	IRMATIVE ACTION PLAN							
A.	utilizat in any comm (geare utilizat	ndersigned bidder understands and agrees that in the event the foregoing nation projection included under <b>PART II</b> is determined to be an underutilization job category, and in the event that the undersigned bidder is awarded this encement of work, develop and submit a written Affirmative Action Plan is do to the completion stages of the contract) whereby deficiencies in mindication are corrected. Such Affirmative Action Plan will be subject to approval be partment of Human Rights.	of minority persons or women contract, he/she will, prior to including a specific timetable ority and/or female employee						
B.	submi	ndersigned bidder understands and agrees that the minority and female e tted herein, and the goals and timetable included under an Affirmative Action part of the contract specifications.							
Comp	any	Telephone Number _							
Addre	ss								
		NOTICE REGARDING SIGNATURE							
		der's signature on the Proposal Signature Sheet will constitute the signing of this form to be completed if revisions are required.	. The following signature block						
	Signatuı	re: Title:	Date:						
Instruct	ions:	All tables must include subcontractor personnel in addition to prime contractor personnel.							
Table A	۱ -	Include both the number of employees that would be hired to perform the contract work and (Table B) that will be allocated to contract work, and include all apprentices and on-the-job train should include all employees including all minorities, apprentices and on-the-job trainees to be e	nees. The "Total Employees" column						
Table B	3 -	Include all employees currently employed that will be allocated to the contract work including an currently employed.	y apprentices and on-the-job trainees						
Table C	<b>)</b> -	Indicate the racial breakdown of the total apprentices and on-the-job trainees shown in Table A.							
			BC-1256 (Rev. 12/11/07)						

Contract No. 76G72 Various Counties Section D-8 ANNUAL PATCHING 2015-2 Various Routes District 8 Construction Funds

#### PROPOSAL SIGNATURE SHEET

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

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

### **Return with Bid**



## Division of Highways Annual Proposal Bid Bond

This Annual Proposal Bid Bond shall become effective at 12:01 AM (CDST) on	and shall be valid until 11:59 PM (CDST).
KNOW ALL PERSONS BY THESE PRESENTS, That We	
as PRINCIPAL, and	
price, or for the amount specified in the bid proposal under '	ne STATE OF ILLINOIS in the penal sum of 5 percent of the total bid 'Proposal Guaranty" in effect on the date of the Invitation for Bids, d STATE OF ILLINOIS, for the payment of which we bind ourselves,
	SUCH that whereas, the PRINCIPAL may submit bid proposal(s) to tof Transportation, for various improvements published in the e.
the time and as specified in the bidding and contract document into a contract in accordance with the terms of the bidding ar coverages and providing such bond as specified with good and the prompt payment of labor and material furnished in the prosenter into such contract and to give the specified bond, the P penalty hereof between the amount specified in the bid propo	d proposal(s) of the PRINCIPAL; and if the PRINCIPAL shall, within its; and if, after award by the Department, the PRINCIPAL shall enter and contract documents including evidence of the required insurance I sufficient surety for the faithful performance of such contract and for secution thereof; or if, in the event of the failure of the PRINCIPAL to RINCIPAL pays to the Department the difference not to exceed the sal and such larger amount for which the Department may contract oposal, then this obligation shall be null and void, otherwise, it shall
preceding paragraph, then Surety shall pay the penal sum to t Surety does not make full payment within such period of time	PAL has failed to comply with any requirement as set forth in the he Department within fifteen (15) days of written demand therefor. If e, the Department may bring an action to collect the amount owed. If attorney's fees, incurred in any litigation in which it prevails either in
In TESTIMONY WHEREOF, the said PRINCIPAL has caused this instrument to be signed by its officer day of A.D.,	In TESTIMONY WHEREOF, the said SURETY has caused this instrument to be signed by its officer  day of A.D.,
(Company Name)	(Company Name)
Ву	Ву
(Signature and Title)	(Signature of Attorney-in-Fact)
Notary for PRINCIPAL	Notary for SURETY
STATE OF	STATE OF
COUNTY OF	COUNTY OF
Signed and attested before me on (date)	Signed and attested before me on (date)
by	
(Name of Notary Public)	(Name of Notary Public)
(Seal) (Signature of Notary Public)	(Seal) (Signature of Notary Public)
(19 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(-3 , , , , , , , , , , , , , , , , ,
(Date Commission Expires)	(Date Commission Expires)

signing the proposal(s) the Principal is ensuring the identified electronic bid bond has been executed and the Principal and Surety
are firmly bound unto the State of Illinois under the conditions of the bid bond as shown above.

In lieu of completing the above section of the Annual Proposal Bid Bond form, the Principal may file an Electronic Bid Bond. By

Electronic Bid Bond ID #	Company/Bidder Name	Signature and Title

This bond may be terminated, at Surety's request, upon giving not less than thirty (30) days prior written notice of the cancellation/termination of the bond. Said written notice shall be issued to the Illinois Department of Transportation, Chief Contracts Official, 2300 South Dirksen Parkway, Springfield, Illinois, 62764, and shall be served in person, by receipted courier delivery or certified or registered mail, return receipt requested. Said notice period shall commence on the first calendar day following the Department's receipt of written cancellation/termination notice. Surety shall remain firmly bound to all obligations herein for proposals submitted prior to the cancellation/termination. Surety shall be released and discharged from any obligation(s) for proposals submitted for any letting or date after the effective date of cancellation/termination.

# Illinois Department of Transportation

## **Return with Bid**

## Division of Highways Proposal Bid Bond

			I	tem No.	
			l	_etting Date	
KNOW ALL PERSONS BY THES	E PRESENTS, That We				
as PRINCIPAL, and					
as SURETY, and held jointly, s the amount specified in the bid pr and truly to be paid unto said ST and assigns.	oposal under "Proposal	Guaranty" in et	ffect on the date of the	Invitation for Bids, whichever	ver is the lesser sum, well
THE CONDITION OF THE FOUND ILLINOIS, acting through the Department of the Indicated above.					
NOW, THEREFORE, if the D specified in the bidding and cont with the terms of the bidding and with good and sufficient surety for prosecution thereof; or if, in the expays to the Department the different which the Department may contra otherwise, it shall remain in full for	ract documents; and if, a contract documents inclor the faithful performane event of the failure of the ence not to exceed the pact with another party to	after award by uding evidence of such co PRINCIPAL tenalty hereof b	the Department, the P e of the required insurar ntract and for the pror to enter into such contr etween the amount spe	RINCIPAL shall enter into nee coverages and providir npt payment of labor and ract and to give the specific cified in the bid proposal a	a contract in accordance ng such bond as specified material furnished in the ed bond, the PRINCIPAL nd such larger amount for
IN THE EVENT the Departmenthen Surety shall pay the penal swithin such period of time, the Deincluding attorney's fees, incurred	sum to the Department vepartment was bring an	within fifteen (1 action to colled	<li>(5) days of written demot the amount owed. St</li>	and therefor. If Surety doe	es not make full payment
In TESTIMONY WHEREOF, to caused this instrument to be seed and of		as 	In TESTIMONY W instrument to be si day o		RETY has caused this A.D.,
(Compa	ny Name)			(Company Name)	
Ву	iy riamo,		Ву	(Company Hame)	
(Signature and Title)			(Signature of Attorney-in-Fact)		
Notary for PRINCIPAL			Notary for SURE	гү	
STATE OF			STATE OF		
COUNTY OF			COUNTY OF		
Signed and attested before me by	e on	(date)	Signed and atteste	ed before me on	(date)
(Name of N	otary Public)		(Name of Notary Public)		
(Seal)	(Signature of Notary	/ Public)	(Seal)	(Signatur	re of Notary Public)
	(0.9.10.0.)			(e.ga.a.	o o
-	(Date Commission I	Expires)		(Date Co	ommission Expires)
In lieu of completing the above proposal the Principal is ensibound unto the State of Illinois	uring the identified el	ectronic bid	bond has been exec		
Electronic Bid Bond ID #	Company/B	idder Name		Signature and	d Title



#### **DBE Utilization Plan**

#### (1) Policy

It is public policy that disadvantaged businesses as defined in 49 CFR Part 26 and the Special Provision shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal or State funds. Consequently the requirements of 49 CFR Part 26 apply to this contract.

#### (2) Obligation

Date

The contractor agrees to ensure that disadvantaged businesses as defined in 49 CFR Part 26 and the Special Provision have the maximum opportunity to participate in the performance of contracts or subcontracts financed in whole or in part with Federal or State funds. The contractor shall take all necessary and reasonable steps in accordance with 49 CFR Part 26 and the Special Provision to ensure that said businesses have the maximum opportunity to compete for and perform under this contract. The contractor shall not discriminate on the basis of race, color, national origin or sex in the award and performance of contracts.

(3) Pro	ject and Bid Identification			
Comple	ete the following information concerning the project and bid:			
Route		Total Bid		_
Section		Contract DBE Goal		
Project			(Percent)	(Dollar Amount)
County				
Letting				
Contrac				
	Item No.			
_	surance			
	my capacity as an officer of the undersigned bidder (or bid my company: (check one)  Meets or exceeds contract award goals and has provided do Disadvantaged Business Participation percentage of each business participation statements, forms SB use of each business participating in this plan and assuring work of the contract.  Failed to meet contract award goals and has included good provided participation as follows:  Disadvantaged Business Participation percentage or wais support of this request including good faith effort. Also required by the Special Provision evidencing availability and business will perform a commercially useful function in the very serious provided for the serious performs a commercially useful function in the very serious percentage of the serious performs a commercially useful function in the very serious percentage of the serious performs a commercially useful function in the very serious percentage of the serious percentage	locumented participation as forent  E 2025, required by the Specthat each business will perform faith effort documentation to the local state of each business participation of the contract.	ollows:  ial Provision evident a commercially meet the goals a strict attention required by articipation state ipating in this planting in the planting in this planting in the planting in this planting in this planting in the planting in the planting in the planting in the planting in this plan	lencing availability and y useful function in the nd that my company has the Special Provision in ments, forms SBE 2025, an and assuring that each
	Company	The "as read" Low Bidder is re	equired to comply with	the Special Provision.
Ву		Submit only one utilization pla submitted in accordance with		ne utilization plan shall be
Title		<ul> <li>Bureau of Small Business Ent</li> <li>2300 South Dirksen Parkway</li> <li>Springfield, Illinois 62764</li> </ul>		Local Let Projects Submit forms to the Local Agency

The Department of Transportation is requesting disclosure of information that is necessary to accomplish the purpose as outlined under State and Federal law. Disclosure of this information is **REQUIRED**. Failure to provide any information will result in the contract not being awarded. This form has been approved by the State Forms Manager Center.



# **DBE Participation Statement**

Subcontractor	Registration Number	Le	tting		
Participation Statement		Ite	Item No.		
(1) Instruction	) Instructions Contract No.				
This form must be completed for each disadvantaged business participating in the Utilization Plan. This form shall be submitted in accordance with the special provision and will be attached to the Utilization Plan form. If additional space is needed complete an additional form for the firm.					
(2) Work:					
Please indicate	te: J/V Manufacturer Supplier (60%)	Subcont	ractor Tru	ucking	
Pay Item No.	Description	Quantity	Unit Price	Total	
			Total		
	yment Items (For any of the above items which are partial pay ust be sufficient to determine a Commercially Useful Function, spe			follar amount:	
Description inc	ast be sufficient to determine a commercially oseful i unction, spec	chically describe the w	ork and subcontract c	onar amount.	
(4) Commitment When a DBE is to be a second-tier subcontractor, or if the first-tier DBE subcontractor is going to be subcontracting a portion of its subcontract, it must be clearly indicated on the DBE Participation Statement, and the details of the transaction fully explained.					
	DBE subcontractor second-tiers a portion of its subcontract to orime must submit a DBE Participation Statement, with the deta			ork of a	
The undersigned certify that the information included herein is true and correct, and that the DBE firm listed below has agreed to perform a commercially useful function in the work of the contract item(s) listed above and to execute a contract with the prime contractor or 1 <sup>st</sup> Tier subcontractor. The undersigned further understand that no changes to this statement may be made without prior approval from the Department's Bureau of Small Business Enterprises and that complete and accurate information regarding actual work performed on this project and the payment therefore must be provided to the Department.					
Sigr	nature for Contractor 1 <sup>st</sup> Tier 2 <sup>nd</sup> Tier	Signature for DE	BE Firm 1 <sup>st</sup> Tier 2 <sup>n</sup>	<sup>id</sup> Tier	
Title	Titl	e			
Date	Da				
Contact Pers		ntest Dayson			
Phone					
Firm Name	 Fir	m Name			
Address	Add	dress			
City/State/Zip	Cit	y/State/Zip			
			E		
The Department of Tra	ansportation is requesting disclosure of information that is necessary to accomplish the statutory pu	rpose as outlined under the state	and WC		
federal law. Disclosur	re of this information is <b>REQUIRED</b> . Failure to provide any information will result in the contract not Forms Management Center.				

# PROPOSAL ENVELOPE



# **PROPOSALS**

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

Item No.	Item No.	Item No.

# Submitted By:

Name:	
Address:	
Phone No.	

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

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

# **NOTICE**

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

# CONTRACTOR OFFICE COPY OF CONTRACT SPECIFICATIONS

# **NOTICE**

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

Contract No. 76G72
Various Counties
Section D-8 ANNUAL PATCHING 2015-2
Various Routes
District 8 Construction Funds



# **SUBCONTRACTOR DOCUMENTATION**

Public Acts 96-0795, 96-0920, and 97-0895 enacted substantial changes to the provisions of the Code (30 ILCS 500). Among the changes are provisions affecting subcontractors. The Contractor awarded this contract will be required as a material condition of the contract to implement and enforce the contract requirements applicable to subcontractors that entered into a contractual agreement with a total value of \$50,000 or more with a person or entity who has a contract subject to the Code and approved in accordance with article 108.01 of the Standard Specifications for Road and Bridge Construction.

If the Contractor seeks approval of subcontractors to perform a portion of the work, and approval is granted by the Department, the Contractor shall provide a copy of the subcontract to the Illinois Department of Transportation's CPO upon request within 15 calendar days after execution of the subcontract.

Financial disclosures required pursuant to Sec. 50-35 of the Code must be submitted for all applicable subcontractors. The subcontract shall contain the certifications required to be made by subcontractors pursuant to Article 50 of the Code. This Notice to Bidders includes a document incorporating all required subcontractor certifications and disclosures for use by the Contractor in compliance with this mandate. The document is entitled <u>State Required Ethical Standards Governing Subcontractors</u>.

# STATE ETHICAL STANDARDS GOVERNING SUBCONTRACTORS

Article 50 of the Code establishes the duty of all State CPOs, SPOs, 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.

The certifications hereinafter made by the subcontractor are each a material representation of fact upon which reliance is placed should the Department approve the subcontractor. The CPO may terminate or void the contract approval if it is later determined that the bidder or subcontractor rendered a false or erroneous certification. If a false certification is made by a subcontractor the contractor's submitted bid and the executed contract may not be declared void unless the contractor refuses to terminate the subcontract upon the State's request after a finding that the subcontractor's certification was false.

Section 50-2 of the Code provides that every person that has entered into a multi-year contract and every subcontractor with a multi-year subcontract shall certify, by July 1 of each fiscal year covered by the contract after the initial fiscal year, to the responsible CPO whether it continues to satisfy the requirements of Article 50 pertaining to the eligibility for a contract award. If a contractor or subcontractor is not able to truthfully certify that it continues to meet all requirements, it shall provide with its certification a detailed explanation of the circumstances leading to the change in certification status. A contractor or subcontractor that makes a false statement material to any given certification required under Article 50 is, in addition to any other penalties or consequences prescribed by law, subject to liability under the Whistleblower Reward and Protection Act for submission of a false claim.

# A. Bribery

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, or subcontracting under such a contract, 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, or which is signatory to the contract to which the subcontract relates, 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 2012.
- (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, and every subcontract subject to Section 20-120 of the Code shall contain a certification by the contractor or the subcontractor, respectively, that the contractor or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO may declare the related contract void if any certifications required by this Section are false. A contractor who makes a false statement, material to the certification, commits a Class 3 felony.

The contractor or subcontractor certifies that it is not barred from being awarded a contract under Section 50.5.

# B. Felons

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, or enter into a subcontract, 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.

Certification. Every bid submitted to and contract executed by the State and every subcontract subject to Section 20-120 of the Code shall contain a certification by the bidder or contractor or subcontractor, respectively, that the bidder, contractor, or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO may declare the related contract void if any of the certifications required by this Section are false.

# C. Debt Delinquency

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

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

#### D. Prohibited Bidders, Contractors and Subcontractors

Section 50-10.5 and 50-60(c). Prohibited bidders, contractors and subcontractors.

The bidder or contractor or subcontractor, respectively, 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 or if in violation of Subsection (c) for a period of five years from the date of conviction. Every bid submitted to and contract executed by the State and every subcontract subject to Section 20-120 of the Code shall contain a certification by the bidder, contractor, or subcontractor, respectively, that the bidder, contractor, or subcontractor is not barred from being awarded a contract or subcontract under this Section and acknowledges that the CPO shall declare the related contract void if any of the certifications completed pursuant to this Section are false.

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

The bidder or contractor or subcontractor, respectively, certifies in accordance with 30 ILCS 500/50-14 that the bidder, contractor, or subcontractor, is not barred from being awarded a contract or entering into a subcontract under this Section which prohibits the bidding on or entering into contracts with the State of Illinois or a State agency, or entering into any subcontract, that is subject to the Code 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 bidder or contractor or subcontractor, respectively, acknowledges that the CPO may declare the contract void if this certification is false.

understands the above certifications and makes the certifications as required by law.		
	Name of Subcontracting Company	
	Authorized Officer	Date

The undersigned, on behalf of the subcontracting company, has read and

# SUBCONTRACTOR DISCLOSURES

#### I. DISCLOSURES

**A.** The disclosures hereinafter made by the subcontractor are each a material representation of fact upon which reliance is placed. The subcontractor further certifies that the Department has received the disclosure forms for each subcontract.

The CPO may void the bid, contract, or subcontract, respectively, if it is later determined that the bidder or subcontractor rendered a false or erroneous disclosure. A contractor or subcontractor may be suspended or debarred for violations of the Code. Furthermore, the CPO may void the contract.

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

1. Section 50-35 of the Code provides that all subcontracts with a total value of \$50,000 or more from subcontractors identified in Section 20-120 of the Code, shall be accompanied by disclosure of the financial interests of the subcontractor. This disclosed information for the subcontractor, will be maintained as public information subject to release by request pursuant to the Freedom of Information Act, filed with the Procurement Policy Board, and shall be incorporated as a material term of the Prime Contractor's contract. Furthermore, pursuant to this Section, the Procurement Policy Board may recommend to allow or void a contract or subcontract based on a potential conflict of interest.

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 subcontracting entity or its parent entity, whichever is less, unless the subcontractor 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 subcontractor is a privately held entity that is exempt from Federal 10K reporting, but has more than 200 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.

The current annual salary of the Governor is \$177,412.00.

In addition, all disclosures shall indicate any other current or pending contracts, subcontracts, proposals, leases, or other ongoing procurement relationships the subcontracting entity has with any other unit of state government and shall clearly identify the unit and the contract, subcontract, 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. A separate Disclosure Form A must be submitted with the bid for each individual meeting the above requirements. In addition, a second form (Disclosure Form B) provides for the disclosure of current or pending procurement relationships with other (non-IDOT) state agencies and a total ownership certification. **The forms must be included with each bid.** 

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

#### Form A Instructions for Financial Information & Potential Conflicts of Interest

If the subcontractor 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 subcontractor is a privately held entity that is exempt from Federal 10K reporting, but has more than 200 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 subcontractor is not subject to Federal 10K reporting, the subcontractor must determine if any individuals are required by law to complete a financial disclosure form. To do this, the subcontractor should answer each of the following questions. A "YES" answer indicates Form A must be completed. If the answer to each of the following questions is "NO", then the NOT APPLICABLE STATEMENT on the second page of Form A must be signed and dated by a person that is authorized to execute contracts for the subcontracting 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 60% of the annual salary of the Governor? YES NO
3.	Does anyone in your organization receive more than 60% of the annual salary of the Governor of the subcontracting entity's or parent entity's distributive income? YES NO
	(Note: Distributive income is, for these purposes, any type of distribution of profits. An annual salary is not distributive income.)
4.	Does anyone in your organization receive greater than 5% of the subcontracting entity's or parent entity's total distributive income, but which is less than 60% of the annual salary of the Governor? YES NO
	(Note: Only one set of forms needs to be completed <u>per person per subcontract</u> even if a specific individual would require a yes answer to more than one question.)
	answer to any of these questions requires the completion of Form A. The subcontractor must determine each individual in the

A "YES" answer to any of these questions requires the completion of Form A. The subcontractor must determine each individual in the subcontracting entity or the subcontracting 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 subcontractor 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: Instructions for Identifying Other Contracts & Procurement Related Information

Disclosure Form B must be completed for each subcontract submitted by the subcontracting entity. Note: Checking the NOT APPLICABLE STATEMENT on Form A does not allow the subcontractor to ignore Form B. Form B must be completed, checked, and dated or the subcontract will not be approved.

The Subcontractor shall identify, by checking Yes or No on Form B, whether it has any pending contracts, subcontracts, leases, bids, proposals, or other ongoing procurement relationship with any other (non-IDOT) State of Illinois agency. If "No" is checked, the subcontractor only needs to complete the check box on the bottom of Form B. If "Yes" is checked, the subcontractor must list all non-IDOT State of Illinois agency pending contracts, subcontracts, leases, bids, proposals, and other ongoing procurement relationships. These items may be listed on Form B or on an attached sheet(s). Contracts with cities, counties, villages, etc. are not considered State of Illinois agency contracts and are not to be included. Contracts or subcontracts with other State of Illinois agencies such as the Department of Natural Resources or the Capital Development Board must be included.

# ILLINOIS DEPARTMENT OF TRANSPORTATION

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

Subcontractor Name		
Legal Address		
9		
City, State, Zip		
Oity, Otato, Zip		
T 1 1 N 1	E 3.4.11	F N 1 (% 3111)
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 Code (30 ILCS 500). Subcontractors desiring to enter into a subcontract of a State of Illinois contract must disclose the financial information and potential conflict of interest information as specified in this Disclosure Form. This information shall become part of the publicly available contract file. This Form A must be completed for subcontracts with a total value of \$50,000 or more, from subcontractors identified in Section 20-120 of the Code, and for all openended contracts. A publicly traded company may submit a 10K disclosure (or equivalent if applicable) in satisfaction of the requirements set forth in Form A. See Disclosure Form Instructions.

The current annual salary of the Governor is \$177,412.00.

FOR INDIVIDUAL (type or print information)

# DISCLOSURE OF FINANCIAL INFORMATION

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

CITINDIVIE	TOAL (type of print information)
NAME	<u> </u>
ADDR	ESS
Type o	f ownership/distributable income share:
stock % or \$ °	sole proprietorship Partnership other: (explain on separate sheet value of ownership/distributable income share:
	re of Potential Conflicts of Interest. Check "Yes" or "No" to indicate which, if any, of the following flict of interest relationships apply. If the answer to any question is "Yes", please attach additional escribe.
(a) State emp	oloyment, currently or in the previous 3 years, including contractual employment of services.  Yes No
If your ans	swer is yes, please answer each of the following questions.
	re you currently an officer or employee of either the Capitol Development Board or the Illinois State oll Highway Authority?  YesNo
CI ex	re you currently appointed to or employed by any agency of the State of Illinois? If you are urrently appointed to or employed by any agency of the State of Illinois, and your annual salary acceeds 60% of the annual salary of the Governor, provide the name the State gency for which you are employed and your annual salary.

	3.	If you are currently appointed to or employed by any agency of the S salary exceeds 60% of the annual salary of the Governor, are you en (i) more than 7 1/2% of the total distributable income of your firm, corporation, or (ii) an amount in excess of 100% of the annual salary	ntitled to receive , partnership, association or
	4.	If you are currently appointed to or employed by any agency of the S salary exceeds 60% of the annual salary of the Governor, are you an or minor children entitled to receive (i) more than 15% in the aggreincome of your firm, partnership, association or corporation, or (ii) are the salary of the Governor?	nd your spouse egate of the total distributable
(b)		employment of spouse, father, mother, son, or daughter, including co previous 2 years.	ontractual employment services  YesNo
	If	your answer is yes, please answer each of the following questions.	TesNO
	1.	Is your spouse or any minor children currently an officer or employee Board or the Illinois Toll Highway Authority?	of the Capitol Development YesNo
	2.	Is your spouse or any minor children currently appointed to or employ of Illinois? If your spouse or minor children is/are currently appagency of the State of Illinois, and his/her annual salary exceed annual salary of the Governor, provide the name of your spouse and of the State agency for which he/she is employed and his/her annual	pointed to or employed by any ds 60% of the /or minor children, the name
	3.	If your spouse or any minor children is/are currently appointed to or State of Illinois, and his/her annual salary exceeds 60% of the annual as of 7/1/07) are you entitled to receive (i) more then 7 1/2% of the to firm, partnership, association or corporation, or (ii) an amount in annual salary of the Governor?	I salary of the Governor, otal distributable income of your
	4.	If your spouse or any minor children are currently appointed to or er State of Illinois, and his/her annual salary exceeds 60% of the annual are you and your spouse or minor children entitled to receive (i) m aggregate of the total distributable income of your firm, partnership, (ii) an amount in excess of two times the annual salary of the Governorm	salary of the Governor, nore than 15 % in the association or corporation, or
(c)	unit of	re status; the holding of elective office of the State of Illinois, the gover local government authorized by the Constitution of the State of Illinois currently or in the previous 3 years.	
(d)		onship to anyone holding elective office currently or in the previous 2 y daughter.	vears; spouse, father, mother, YesNo
` '	Americ of the	ntive office; the holding of any appointive government office of the States, or any unit of local government authorized by the Constitution of the State of Illinois, which office entitles the holder to compensation in exceptage of that office currently or in the previous 3 years.	ne State of Illinois or the statutes
		nship to anyone holding appointive office currently or in the previous 2 daughter.	2 years; spouse, father, mother, YesNo
(g)	Emplo	yment, currently or in the previous 3 years, as or by any registered lob	obyist of the State government. YesNo

(h	) Relationship to anyone who is or was a registered lobbyist in the previous 2 years; spouse, father, mother, son, or daughter.  YesNo
(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.  YesNo
(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
Di Se en	mmunication Disclosure.  sclose the name and address of each lobbyist and other agent of the bidder or offeror who is not identified in ection 2 of this form, who is has communicated, is communicating, or may communicate with any State officer or applyee concerning the bid or offer. This disclosure is a continuing obligation and must be promptly applemented for accuracy throughout the process and throughout the term of the contract. If no person is centified, enter "None" on the line below:
	Name and address of person(s):

3

**4. Debarment Disclosure.** For each of the persons identified under Sections 2 and 3 of this form, disclose whether any of the following has occurred within the previous 10 years: debarment from contracting with any

governmental entity; professional licensure discipline; bankruptcies; adverse civil judgments and administrative findings; and criminal felony convictions. This disclosure is a continuing obligation and must be promptly supplemented for accuracy throughout the procurement process and term of the contract. If no person is identified, enter "None" on the line below: Name of person(s): Nature of disclosure: **APPLICABLE STATEMENT** This Disclosure Form A is submitted on behalf of the INDIVIDUAL named on previous page. Under penalty of perjury, I certify the contents of this disclosure to be true and accurate to the best of my knowledge. Completed by: Signature of Individual or Authorized Officer Date NOT APPLICABLE STATEMENT Under penalty of perjury, 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 SUBCONTRACTOR listed on the previous page. Signature of Authorized Officer Date

# ILLINOIS DEPARTMENT OF TRANSPORTATION

# Form B Subcontractor: Other Contracts & Financial Related Information Disclosure

Subcontractor Name		
Subcontractor Name		
Legal Address		
City, State, Zip		
Telephone Number	Email Address	Fax Number (if available)
Disclosure of the information contained in information shall become part of the public a total value of \$50,000 or more, from sul contracts.	y available contract file. This Form	n B must be completed for subcontracts wit
DISCLOSURE OF OTHER CONTRA	CTS, SUBCONTRACTS, AND PR	OCUREMENT RELATED INFORMATION
1. Identifying Other Contracts & Procure any pending contracts, subcontracts, include any other State of Illinois agency:  Ye If "No" is checked, the subcontractor only	ing leases, bids, proposals, or others No	er ongoing procurement relationship with
2. If "Yes" is checked. Identify each such information such as bid or project number (INSTRUCTIONS:		
THE FOLLO	WING STATEMENT MUST BE CH	HECKED
Sign	ature of Authorized Representative	Date
	OWNERSHIP CERTIFICATION	<u>1</u>
Please certify that the following statement is of ownership	s true if the individuals for all submi	itted Form A disclosures do not total 100%
·		than \$106,447.20 of the bidding entity's or interest.
☐ Yes ☐ No ☐ N/A (Form	A disclosure(s) established 100%	ownership)

# Illinois Department of Transportation

# **NOTICE TO BIDDERS**

- 1. TIME AND PLACE OF OPENING BIDS. Sealed proposals for the improvement described herein will be received by the Department of Transportation. Electronic bids are to be submitted to the electronic bidding system (icx-Integrated Contractors Exchange). Paper-based bids are to be submitted to the Chief Procurement Officer for the Department of Transportation in care of the Chief Contracts Official at the Harry R. Hanley Building, 2300 South Dirksen Parkway, in Springfield, Illinois until 10:00 o'clock a.m.June 13, 2014 All bids will be gathered, sorted, publicly opened and read in the auditorium at the Department of Transportation's Harry R. Hanley Building shortly after the 10:00 a.m. cut off time.
- **2. DESCRIPTION OF WORK**. The proposed improvement is identified and advertised for bids in the Invitation for Bids as:

Contract No. 76G72
Various Counties
Section D-8 ANNUAL PATCHING 2015-2
Various Routes
District 8 Construction Funds

This project consists of patching at various locations in St. Clair, Clinton, Monroe, Marion, Randolph and Washington Counties.

- 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

Ann L. Schneider, Secretary

# INDEX FOR SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS

# Adopted January 1, 2014

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 1-1-12) (Revised 1-1-14)

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# **RECURRING SPECIAL PROVISIONS**

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

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24	Х		
25		Night Time Inspection of Roadway Lighting (Eff. 5-1-96)	
26		English Substitution of Metric Bolts (Eff. 7-1-96)	
27		English Substitution of Metric Reinforcement Bars (Eff. 4-1-96) (Rev. 1-1-03)	
28	Х	\(\text{\tint{\text{\tint{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tint{\text{\text{\text{\text{\text{\text{\text{\text{\tinit}\xint{\text{\text{\text{\text{\text{\text{\text{\tinitt{\text{\text{\text{\text{\text{\text{\text{\text{\text{\text{\tinit}\xint{\text{\tin}\tint{\text{\tinit}\xint{\text{\text{\text{\text{\text{\texi}\tint{\text{\tin}\tint{\text{\tinit}\xi}\tint{\text{\text{\tininter{\tinithtet{\tinit}\tint{\text{\tinitht}\tint{\tint{\tinit}\text{\tinit	
29		Portland Cement Concrete Inlay or Overlay for Pavements (Eff. 11-1-08) (Rev. 1-1-13)	
30		Quality Control of Concrete Mixtures at the Plant (Eff. 8-1-00) (Rev. 1-1-14)	
31	Х		
32		Digital Terrain Modeling for Earthwork Calculations (Eff. 4-1-07)	
33		Pavement Marking Removal (Eff. 4-1-09)	
34		Preventive Maintenance – Bituminous Surface Treatment (Eff. 1-1-09) (Rev. 1-1-12)	
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# STATE OF ILLINOIS

# SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction," adopted January 1, 2012, the latest edition of the "Manual on Uniform Traffic Control Devices for Streets and Highways," and the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the Supplemental Specifications and Recurring Special Provisions indicated on the Check Sheet included herein which apply to and govern the construction of Various Routes; Section D-8 Annual Patching 2015-2; Various Counties; Contract No. 76G72 and in case of conflict with any part or parts of said Specifications, the said Special Provisions shall take precedence and shall govern.

### **LOCATION OF PROJECT**

This project is located in various locations in St. Clair, Clinton, Monroe, Marion, Randolph and Washington Counties.

### **DESCRIPTION OF PROJECT**

The work in this contract includes various types of patching on State maintained roads within the various counties shown.

The quantities included in the contract are estimated quantities only and the final quantities for the different types of patching may vary.

# MONTHLY LABOR SUMMARY AND ACTIVITY REPORTING SYSTEM

Effective: 1-1-1995 Revised June 2001

I. Monthly Labor Summary Report, Form SBE 148

The <u>prime contractor and each first and second tier sub-contractor</u>, (hereinafter referred to as "subcontractor") shall submit a certified Monthly Labor Summary Report directly to the District Engineer.

This report is in lieu of submittal of the Monthly Workforce Analysis Report, Form SBE 956.

This report must be received in District Eight no later than the tenth day of the next month.

This Report shall be submitted by the prime contractor and each subcontractor, for each consecutive month, from the start, to the completion of their work on the contract.

The data source for this Report will be a summation of all personnel and hours worked on each subject contract for the month based on weekly payrolls for that month.

The Monthly Labor Summary Report is required to be submitted in one of the following formats:

- a.) For contractors having IDOT contracts valued in the aggregate at \$250,000 or less, the report may be typed or clearly handwritten using Form SBE 148 for submittal to the District Engineer for District Eight.
- b.) For contractors having IDOT contracts valued in the aggregate at more than \$250,000, the report must be submitted in a specific "Fixed Length Comma Delimited ASCII Text File Format". The subject file format is detailed on the next page. Submittal of this file may be by 3.5 inch disk, modem, or by e-mail.
- II. Monthly Contract Activity Report, Form SBE 248

The prime contractor and each subcontractor shall submit a monthly report directly to the District Engineer reflecting their contract activity on all Illinois Department of Transportation contracts they have in force in District Eight.

This report shall be submitted for each consecutive month, from the start, to the completion of all contracts in District Eight.

The report must be received in the District Office no later than the tenth day of the next month.

Monthly Labor Summary and Activity Reporting System Codes and Formats

Indicated below for your reference are the Employee Codes and File Formats required for this system.

I.) Monthly Labor Summary Report, Form SBE 148

The following employee codes are to be used to identify each individual on the Summary Report:

- 1. Gender: M Male F Female
- 2. Ethnic Group: 1 White 2 Black 3 Hispanic
   4 American Indian/Alaskan Native 5 Asian/Pacific Islander
- 3. Work Classification: OF Official SU Supervisor FO Foremen CL Clerical CA Carpenter EO Operator ME Mechanic TD Truck Driver IW Ironworker PA Painter OT Other EL Electrician PP Pipefitter TE Technical LA Laborer CM Cement Mason

**4. Employee Status**: **O** - Owner Operator **J** - Journeyman

**C** - Company **A** - Apprentice **T** - Trainee

Specific "Fixed Length Comma Delimited ASCII File Format"

<u>Order</u>	Field Name	Type	<u>Size</u>
1	Contractor Number	Α	4
2	Contractor Reference Number	Α	6
3	Contract Number	Α	5
4	Period (07/28/2000)	D	10
5	SSN (111-11-1111)	Α	11
6	Name	Α	40
7	Gender	Α	1
8	Ethnic Group	Α	1
9	Work Classification	Α	1
10	Employee Status	Α	1
11	Total Hours (0000060.00)	N	10

File Name Conventions: (Contractor Number + Report Month/Year).Txt i.e. 20001298.Txt

# II.) Monthly Contract Activity Report, Form SBE 248

The following activity codes are to be used to identify the contractor's contract status each month on the Monthly Activity Report, Form SBE 248:

A. Contract Status: 1 - Not Started 2 - Active 3 - No Work

4 - Suspended 5 - Complete

Failure to comply with this special provision may result in the withholding of payments to the contractor, and/or cancellation, termination, or suspension of the contract in whole or part.

Compliance with this Special Provision shall be considered incidental to the cost of the contract and no additional compensation will be allowed for any costs incurred.

All prime and subcontractors having contracts in the aggregate exceeding \$250,000 must provide a "Fixed Length Comma Delimited ASCII File" for approval prior to the start of construction.

This Special Provision must be included in each subcontract agreement.

The Department of Transportation is requesting disclosure of information necessary to accomplish the statutory purpose as outlined under 23CFR part 230 and 41CFR part 60.4 and the Illinois Human Rights Act. Disclosure of this information is REQUIRED. Failure to comply with this special provision may result in the withholding of payments to the contractor, and/or cancellation, termination, or suspension of the contract in whole or part.

Compliance with this Special Provision shall be considered incidental to the cost of the contract and no additional compensation will be allowed for any costs incurred.

This Special Provision must be included in each subcontract agreement.

### **COMPLETION DATE**

The contract is to run from the date of execution of the contract through August 30, 2015. All work on this contract shall be completed by **August 30, 2015.** 

# CONTRACT GUARANTEE

The Contractor will be guaranteed work for a minimum of 70 percent of the awarded cost of the contract.

# PROGRESS SCHEDULE AND PROSECUTION OF WORK

Article 108.02 and the 10 calendar days allowed in Article 108.03 of the Standard Specifications for beginning the work is hereby waived. Instead, the Contractor will be on a 5 working day response time from the time of notification by the Maintenance Area Field Engineer, or his representative, that the patching is required at a specific location, provided weather conditions permit the work to be performed at that time. If weather conditions do not permit work at that time work shall be performed as soon as conditions permit. Once the work has been started, work will be continuous until completed. The Contractor is not expected to work on weekends or legal holidays.

A written work order will be provided to the Contractor. This will serve either as notification or to confirm a verbal notification and will be provided as soon after verbal notification as practical.

# **PEAK HOURS**

The Contractor shall have two lanes open to traffic during peak hours in the appropriate direction. The Contractor shall not be permitted to conduct any type of operation that would impede the flow of traffic during peak hours. The Contractor shall be permitted to work through the weekends, except for those holiday weekends specified in Article 107.09 and Fridays (12:00 am to 11:59 pm).

Peak hours are defined as:

- Interstate 55, 64, 70 and 55/64 in St. Clair County; 6:00 a.m. to 6:00 p.m.
- 3 lane section of I-255; 6:00 a.m. to 6:00 p.m.

Should the Contractor fail to have all lanes open to traffic during the defined peak hours, the Contractor shall be liable and shall pay to the Department \$1000, not as a penalty but as liquidated damages, for every 15 minute interval or portion thereof that the flow of traffic is impeded by the Contractor's operations. The Department will deduct these liquidated damages from any monies due or to become due to the Contractor from the Department.

# **HOT-MIX ASPHALT**

Eff.: 12/1/2009

Revise the first paragraph of Article 1030.05(d)(3) to read as follows:

Required Field Tests. The Contractor shall control the compaction process by testing the mix density at random locations determined by the Engineer in accordance with the QC/QA document, "Determination of Random Density Test Site Locations", and recording the results on forms approved by the Engineer. The density locations will be disclosed and marked by the Engineer after all compaction efforts have been completed. Locations shall be laid out using a tape measure or an approved measuring wheel. The Contractor shall follow the density testing procedures detailed in the QC/QA document, "Illinois-Modified ASTM D 2950, Standard Test Method for Determination of Density of Bituminous Concrete In-Place by Nuclear Method".

Revise the third paragraph of Article 1030.05(d)(3) to read as follows:

If the Engineer determines the nuclear density test method is not appropriate for the mixture, cores shall be taken at random locations determined by the Engineer in accordance with the QC/QA document, "Determination of Random Density Test Site Locations". The density locations will be disclosed and marked by the Engineer after all compaction efforts have been completed. Locations shall be laid out using a tape measure or approved measuring wheel. Three QC cores shall be taken at equal distances transversely across the test site. Three QA cores shall be taken 1.0 foot longitudinally to the location of the QC cores using the same transverse offset. Each set of three cores shall be averaged to provide a single test site result for acceptance. Core densities shall be determined using the Illinois-Modified AASHTO T 166 or T 275 procedure.

# PARTIAL DEPTH HOT-MIX ASPHALT PATCHING

Effective: April 1, 2014

<u>Description</u>. This work shall consist of partial depth removal of the existing portland cement concrete pavement or hot-mix asphalt (HMA) pavement and replacement with HMA.

The partial depth removal on a lane width or less shall be classified by type/size as follows.

Type I	Less than 8 sq yd (9 sq m)
Type II	8 sq yd (9 sq m) or more, but less than 50 sq yd (42 sq m)
Type III	50 sq yd (42 sq m) or more, but less than 100 sq yd (84 sq m)
Type IV	100 sq yd (84 sq m) or more

<u>Materials</u>. Materials shall be according to the following Articles/Sections of the Standard Specifications.

Item	Article/Section
(a) Bituminous Material for Prime Coat	406.02
(b) Hot-Mix Asphalt (Note 1)	1030

Note1. If the patch is going to be resurfaced, the HMA for partial depth patches shall be a surface mixture of the same type as the proposed resurfacing or as approved by the Engineer. If the patch is not going to be resurfaced, the mix shall be as shown on the plans.

<u>Equipment</u>. Equipment shall be according to the following Articles/Sections of the Standard Specifications.

Item	Article/Section
(a) Self-Propelled Milling Machine	1101.16
(b) Concrete Saw	442.03(f)
(c) Wheel Saw	442.03(g)
(d) Rollers	
(e) Mechanical Sweeper	
(f) Air Equipment (Note 1)	

Note 1. The air equipment shall be capable of supplying compressed air at a minimum pressure of 100 psi (690 kPa) and shall have sufficient flow rate to remove all disturbed pavement debris. The equipment shall also be according to ASTM D 4285.

# CONSTRUCTION REQUIREMENTS

General. The minimum patch dimension shall be 24 x 24 in. (600 x 600 mm).

<u>Partial Depth Removal</u>. Partial depth removal of the pavement shall be accomplished by the use of a milling machine and/or the wheel saw. The patch area shall be cleaned by air equipment or mechanical sweeper and all disturbed pavement debris and any loose or unsound concrete shall be removed. Materials resulting from the removal shall be disposed of according to Article 202.03 of the Standard Specifications.

Exposed reinforcement shall be removed back to the point where the steel is in contact with sound concrete. Where high steel is encountered, the depth of the patch may be reduced as directed by the Engineer.

Replacement with HMA. When the Engineer determines the exposed pavement will be suitable for a partial depth patch, a bituminous prime coat shall be applied according to Article 406.05(b) of the Standard Specifications.

The prepared patch shall be filled with HMA with a maximum lift thickness of 3 in. (75 mm). Where more than one lift is needed, the top lift shall be a minimum of 2 in. (50 mm) thick. At the option of the Contractor, the 2 in. (50 mm) top layer may be constructed using HMA surface course. The HMA shall be compacted to the satisfaction of the Engineer.

<u>Patch Maintenance</u>. Patches opened to traffic which are high or become rough by rutting, shoving, or heaving shall be corrected by trimming off high areas and/or filling depressions. Filled areas shall be rolled again.

Areas Unsuitable for a Partial Depth Patch. When the Engineer determines the exposed pavement will not be suitable for a partial depth patch, or removal is one half or more of the pavement thickness, the remaining portion of the pavement shall be removed and a full depth patch shall be constructed according to Section 442 of the Standard Specifications for the Class of full depth patches included in the contract. The exposed area may be filled with HMA and the full depth patch constructed at a later date. HMA shall be placed as specified for the partial depth repair.

<u>Method of Measurement</u>. Partial depth removal of the pavement will be measured for payment in place and the area computed in square yards (square meters).

HMA for partial depth patching of the pavement and for the backfilling of partial depth removal when it is determined the area is not suitable for a partial depth patch will be measured for payment in tons (metric tons) according to Article 406.13 of the Standard Specifications.

<u>Basis of Payment</u>. Partial depth removal of the pavement will be paid for at the contract unit price per square yard (square meter) for PARTIAL DEPTH REMOVAL, of the type and thickness specified.

HMA for partial depth patching and for backfilling areas unsuitable for a partial depth patch will be paid for at the contract unit price per ton (metric ton) for PARTIAL DEPTH PATCHING.

When the Engineer determines to convert any partial depth patch to a full depth patch after the partial depth removal of the pavement has begun, the partial depth removal will still be paid for at the contract unit price for PARTIAL DEPTH REMOVAL. The remaining removal for the full depth patch will be considered as included in the appropriate full depth patching pay item.

# PATCHING GUIDELINES W/TABLE FOR METHOD OF PATCHING

Following are the <u>guidelines</u> to be used for different types of pavement to be patched under this contract unless otherwise directed by the Engineer.

All Type A, B, and Type C (Concrete) Patches shall be edged the entire perimeter of the patch with an edging tool having a 1/4 inch radius.

# NON-INTERSTATE HIGHWAYS

- 1. Non-Jointed Pavement Previously Resurfaced or Not Previously Resurfaced:
  - a) The minimum patch length shall be 4 feet.
  - b) The minimum distance between undowelled patches shall be 15 feet.
  - c) A full depth undowelled patch in accordance with Section 442 of the Standard Specifications shall be used with the replacement material at the option of the Contractor unless valid reasons exist for the Engineer to specify one type of material.

d) PATCHING CODE: C, C (Special) or D.

# 2. <u>Jointed Pavement - Pavement Not Previously Resurfaced:</u>

- a) The minimum patch length shall be 6 feet and full lane width.
- b) A full depth dowelled patch in accordance with Section 442 of the Standard Specifications shall be used providing the Engineer determines that the existing adjacent pavement is sound enough to dowel the patch in. Should the Engineer determine that the existing adjacent pavement is not sufficiently sound enough to dowel the patch in or if the existing surrounding pavement has been successfully patched with undowelled patches previously, the Engineer may determine that undowelled patches will be used.
- c) The minimum distance between undowelled patches shall be 15 feet, and the minimum distance between doweled patches shall be 20 feet.
- d) The Engineer shall specify the replacement material for undowelled patches.
- e) PATCHING CODE: B, C, or D.

# 3. <u>Jointed Pavement - Pavement Previously Resurfaced:</u>

- a) The minimum patch length shall be 6 feet and full lane width. A full depth undo welled patch in accordance with Section 442 of the Standard Specifications shall be used. However, should the Engineer determine that the existing adjacent pavement is sufficiently sound enough to dowel the patch in or if the existing surrounding pavement has been successfully patched with doweled patches previously, the Engineer may determine that doweled patches will be used.
- b) The minimum distance between undowelled patches shall be 15 feet, and the minimum distance between doweled patches shall be 20 feet.
- c) The Engineer will specify the replacement material for undowelled patches.
- d) PATCHING CODE: B (Special), C (Special) or D.

# INTERSTATE HIGHWAYS

# 1. Jointed Pavement - Pavement Not Previously Resurfaced:

- a) The minimum patch length shall be 6 feet and full lane width.
- b) A full depth doweled patch in accordance with Section 442 of the Standard Specifications shall be used providing the Engineer determines that the existing adjacent pavement is sound enough to dowel the patch in. Should the engineer determine that the existing adjacent pavement is not sufficiently sound enough to dowel the patch in or if the existing

surrounding pavement has been successfully patched with undowelled patches previously, the Engineer may determine that undowelled patches will be used.

- c) The minimum distance between undowelled patches shall be 15 feet, and the minimum distance between dowelled patches shall be 20 feet.
- d) The Engineer shall specify the replacement material for undowelled patches.
- e) PATCHING CODE: B, C, or D.

# 2. <u>Jointed Pavement - Pavement Previously Resurfaced:</u>

- a) The minimum patch length shall be 6 feet and full lane width. A full depth undo welled patch in accordance with Section 442 of the Standard Specifications shall be used. However, should the Engineer determine that the existing adjacent pavement is sufficiently sound enough to dowel the patch in or if the existing surrounding pavement has been successfully patched with doweled patches previously, the Engineer may determine that doweled patches will be used.
- b) The minimum distance between undo welled patches shall be 15 feet, and the minimum distance between dowelled patches shall be 20 feet.
- c) The Engineer will specify the replacement material for undo welled patches.
- d) PATCHING CODE: B (Special), C (Special) or D.

# 3. <u>Continuously Reinforced Concrete Pavement - Pavement Not Previously</u> Resurfaced:

- a) The minimum patch length shall be 4 1/2 feet and half lane width. Half lane width shall not be used unless one edge of the patch is an outside pavement edge.
- b) A full depth continuous reinforced concrete patch in accordance with Section 442 of the Standard Specifications shall be used.
- c) PATCHING CODE: A

# 4. Continuous Reinforced Concrete Pavement - Pavement Previously Resurfaced:

- a) The minimum patch length shall be 4 1/2 feet and full lane width.
- b) If the continuous integrity of the existing pavement has been retained, a full depth continuous reinforced concrete patch in accordance with Section 442 of the Standard Specifications shall be used.

- c) If structural deterioration of the surrounding pavement has taken place to the extent that the continuous integrity of the pavement cannot be retained, or if the continuous integrity of the surrounding pavement has been previously cut free, a full depth undo welled patch in accordance with Section 442 of the Standard Specifications shall be placed.
- d) The minimum distance between undowelled patches shall be 15 feet.
- e) The Engineer will specify the replacement material for undowelled patches.
- f) PATCHING CODE: A (Special), C (Special) or D.

# PATCHING REQUIREMENTS

# 1. Continuous Reinforced Concrete Patches:

- a) The desirable minimum distance between the partial-depth saw cut and the nearest tight transverse crack in the pavement to remain is 18 inches. However, in areas of close crack spacing where the pavement otherwise appears to be sound, this dimension may be reduced to 6 inches. A tight crack should have no surface spalling and no faulting. The alignment of the partial and full-depth saw cuts may be skewed slightly if necessary to maintain this dimension.
- b) When patching two adjacent lanes in one operation, the longitudinal joint shall be a sawed, longitudinal joint as detailed on Standard 420001; however, tie bars shall only be included for patches 20 feet or longer.

# 2. Dowelled Patches:

- a) When patching two adjacent lanes in one operation, the longitudinal joint shall be a sawed longitudinal joint as detailed on Standard 420001; however, tie bars shall be included for patches 20 feet or longer.
- b) Patches 40 feet or longer shall have sawed contraction joints, in accordance with Standard 420001, at 40 feet maximum intervals and be in prolongation with joints or cracks in the adjacent lane whenever possible.
- c) Centerline joints, transverse joints and saw-cut extension into stabilized shoulders shall be sealed in accordance with Article 442.06(j) of the Standard Specifications.
- d) For patches on 11 feet wide lanes, the 18 inch dimension from the centerline to the dowel bars shown on Standard 442101 shall be reduced to 12 inches.

# 3. Undowelled Concrete Patches:

- a) Longitudinal joints shall be as detailed on Standard 420001 except that the tie bars are not required for patches less than 20 feet in length. Existing tie bars shall be either cut or removed. Marginal bars shall be cut.
- b) When patching two adjacent lanes in one operation, tie bars shall be included in the sawed longitudinal joint for patches 20 feet or longer.
- c) Centerline joints, transverse joints, and saw-cut extensions into stabilized shoulders shall be sealed in accordance with Article 442.06(j) of the Standard Specifications.
- 4. <u>Bituminous Patches:</u> Existing tie bars shall be either cut or removed. Marginal bars shall be cut.

# 5. <u>General Requirements:</u>

- a) The Contractor shall have the option of sealing joints on doweled or undowelled patches with hot poured joint sealer or with a 1½ inches wide. Preformed Elastomeric Joint Seal placed in accordance with Article 420.14(b) of the Standard Specifications and as shown on Standard 420001, except for patches on ramps or pavements that are superelevated more than 3 percent where the hot poured joint sealer may not be used.
- b) Saw cut extension into pavement that is to remain in place will not be permitted.
- d) After the forms are removed from the patch but prior to opening the patch to traffic, the disturbed stabilized shoulder area shall be restored to the existing line and grade with material designated by the Engineer.
- d) The final finish of the patch at the transverse edges shall conform to any existing longitudinal surface variations.

# Patching Material:

The Maintenance Area Field Engineer will determine the PATCHING CODE (A, B, C, D, A(Special) B(Special) or C(Special) for each patch and include this information in the written work order. It will not be possible for the Field Engineer to determine the PATCHING CODE for Continuous Reinforced Concrete Pavement that has been previously resurfaced until the existing pavement has been removed. Also, the Field Engineer may not be able to determine the PATCHING CODE on Jointed Pavement until the existing pavement has been removed.

# TABLE FOR METHOD OF PATCHING

PATCHING CODE	TYPE OF PATCHING	CONSTRUCTION SPECS.	PAYMENT FOR REMOVAL	PAYMENT FOR REPLACEMENT
TYPE A	CRC CONCRETE	Section 442	CASE A	Pavement Replacement Concrete
TYPE B	DOWELLED CONCRETE	Section 442	CASE B	Pavement Replacement Concrete
TYPE C	UNDOWELLED CONCRETE	Section 442	CASE C	Pavement Replacement Concrete
TYPE D	BITUMINOUS	Section 442	CASE C	Pavement Replacement Bituminous
TYPE A (Special)	CRC Concrete Previously Resurfaced	Section 442 and Special Provisions	CASE A	Pavement Replacement Concrete (Special)
TYPE B (Special)	Doweled Concrete Previously Resurfaced	Section 442 and Special Provisions	CASE B	Pavement Replacement Concrete (Special)
TYPE C (Special)	Undowelled Concrete	Section 442 and Special Provisions	Case C	Pavement Replacement Concrete (Special)

# **SALVAGING EXISTING TIE BARS**

The existing tie bars between the existing pavement and existing medians, gutters and/or combination curb and gutters that are found suitable for reuse shall be cleaned, straightened and incorporated into the new construction. Any existing tie bars that are found unsuitable to be incorporated into the proposed construction due to excessive rusting or distress shall be removed flush with the face of the existing concrete and disposed of outside the limits of the right-of-way in accordance with Article 202.03 of the Standard Specifications.

This work will not be paid for separately but shall be considered included in the various removals pay items and no additional compensation will be allowed.

# **PAVEMENT FABRIC**

This work shall consist of furnishing and installing pavement fabric meeting the requirements of Article 1006.10 of the Standard Specifications in dowelled patches that are 12 feet or greater in length.

This work will be paid for at the contract unit price per square yard for PAVEMENT FABRIC.

# **SAWCUTS**

This work shall consist of providing saw cuts as described in Section 442 of the Standard Specification and the appropriate Highway Standard, except that saw cuts will be mandatory for all patches regardless of the Class and per the Special Provision PAVEMENT REMOVAL FOR PATCHING.

This work will be measured in feet for the length of the required saw cut.

This work will be paid for at the contract unit price per lineal foot for SAWCUTS.

# REINFORCEMENT BARS

This work shall consist of furnishing and installing reinforcement bars in accordance with Article 442.06 of the Standard Specifications where continuously reinforced patches are required on Interstate highways. 5/8" diameter bars of the required length will be used. The bar spacing is approximately 6  $\frac{1}{2}$  inches. The exact spacing will have to be determined during patching operations.

This work will be paid for at the contract unit price per pound for REINFORCEMENT BARS.

# PAVEMENT REMOVAL FOR PATCHING

This work shall consist of the removal of various types of pavement for patching as follows:

<u>Case C:</u> The hot-mix asphalt and undowelled concrete patches (including CRC Pavement), saw cut or score and remove in accordance with Article 442.05(c) of the Standard Specifications and as directed by the Engineer. The saw cut on previously resurfaced CRC Pavement shall extend through existing reinforcement.

<u>Case B:</u> For doweled concrete patches, saw cut and remove in accordance with Article 442.05(b) of the Standard Specifications and as directed by the Engineer.

<u>Case A:</u> For continuously reinforced concrete pavement patches, saw cut and remove in accordance with Article 442.05(a) of the Standard Specifications and as directed by the Engineer. The depth of the saw cut in CRC Pavement with Drainage Mat Underdrains will be determined by the Engineer in an attempt to prevent damage to the underdrains.

This work will be measured in cubic yards by measuring from the top of pavement to the subbase for depth (in yards) multiply by the square yards removed.

If additional sub-base or subgrade material is removed due to negligence on the part of the Contractor its removal and replacement will not be measured for payment. Where unsuitable material is encountered in the subgrade and its removal and replacement is required by the Engineer, the additional quantity for removal and replacement will be measured for payment.

This work will be paid for at the contract unit price per cubic yard for PAVEMENT REMOVAL FOR PATCHING (CASE C), PAVEMENT REMOVAL FOR PATCHING (CASE B), and PAVEMENT REMOVAL FOR PATCHING (CASE A).

Replacement will be paid for separately.

All mandatory saw cuts for removal operations will be paid for separately.

# PAVEMENT REPLACEMENT, HMA

This work shall consist of pavement patch replacement, furnishing and replacing with HMA material in accordance with Section 442 of the Standard Specifications except that the HMA mixture shall conform to the requirements of Section 406 of the Standard Specifications. The Engineer shall contact the District Bureau of Materials for the type of Class 1 mixture required.

HMA patch replacement will be used only between April 15 and December 1 at locations allowed in the Special Provision for "Patching Guideline". Between December 1 and April 15, only P.C. Concrete material will be allowed unless otherwise approved by the Engineer.

This work will be measured in cubic yards by measuring from the top of pavement to the sub-base for depth (in yards) multiplied by the square yard of the surface area.

This work will be paid for at the contract unit price per cubic yards for PAVEMENT REPLACEMENT, HMA.

# PAVEMENT REPLACEMENT, CONCRETE

This work shall consist of pavement patch replacement, furnishing and placing the P.C. Concrete material, sealing and/or sawing of the joints as specified, and restoring of any disturbed stabilized shoulder areas in accordance with Section 442 of the Standard Specifications.

This work will be measured in cubic yards by measuring from the top of pavement to the subbase for depth (in yards) multiplied by the square yards of surface area.

This work will be paid for at the contract unit price per cubic yards for PAVEMENT REPLACEMENT, CONCRETE.

Reinforcement and dowel bars along with tie bars and expansion and anchor ties will be paid for separately.

# PAVEMENT REPLACEMENT, CONCRETE SPECIAL

This work shall consist of pavement patch replacement, furnishing and placing the P.C. Concrete material, sealing of the joints as specified, completing work as indicated on detail shown in the plans, and restoring of any disturbed stabilized shoulder areas in accordance with Section 442 of the Standard Specifications.

This work will be measured in cubic yards by measuring from the top of pavement to the subbase for depth (in yards) multiplied by the square yards of surface area.

This work will be paid for at the contract unit price per cubic yards for PAVEMENT REPLACEMENT, CONCRETE SPECIAL.

Reinforcement and dowel bars along with tie bars and expansion and anchor ties will be paid for separately.

# **CALL-OUT W/WORK ORDER SHEET**

This work shall consist of all preparations and operations necessary for the movement of personnel, equipment, supplies and incidentals for each call-out to various sites as designated by the Engineer with the issuance of a WORK ORDER SHEET.

Individual work order sheets may consist of numerous sites located within St. Clair, Madison, Monroe, Randolph, Clinton, and Washington Counties.

This work will be paid for at the contract unit price each for CALL-OUT as described above, regardless of the number of job sites listed on the individual WORK ORDER SHEET and no additional compensation will be allowed.

# **WORK ORDER SHEET**

WORK ORDER	R NUMBER:					-	
To:(Contra	:(Contractor's Name)		DATE & TIME NOTIFICATION: (When called or presented, whichever is first)				
Èngine	Maintenance Area) eer or his/her rized Representative)						
ROUTE:	CEED TO PATCH ON: FROM: ed Number of Patches:				JNTY:		
	ed Cu. Yd. Of Removal of					_	
Estimat	ed Cu. Yd. Of Replaceme	nt of:		_ =		-	
Estimat	ed Ft. of Saw Cuts:		_				
SPECIAL NOT	ES:						
Use Tra	affic Control Protection Sta	ndard: _					
Paveme	Bars Required: ent Fabric: cement Bars:		YES YES YES	or	NO NO NO		
OFFICE INFOR	RMATION:						
Work complete	d on: at (Date)		(Time	)	_		
			Engin	eer			

# **DOWEL BAR ASSEMBLY**

This work shall consist of furnishing and placing a dowel bar assembly as shown on Standard 420001 at locations designated by the Engineer. The dowel bar assembly shall be a minimum of 12 feet long.

This work will be paid for at the contract unit price each for DOWEL BAR ASSEMBLY.

# **DRILL AND GROUT DOWEL BARS**

This work shall consist of furnishing and installing dowels in accordance with Article 442.06 of the Standard Specifications where dowelled patches are required on highways with jointed pavements.

This work will be paid for at the contract unit price each for DRILL AND GROUT DOWEL BARS.

# **EXPANSION JOINT (SPECIAL)**

This work consist of furnishing all labor, equipment and materials required to install a 3 inch expansion joint near the center of a Class A pavement patch at location(s) shown on the plans or as directed by the Engineer.

Materials of the expansion joint shall conform to Article 1051.08 or 1051.09, Article 1106.11 and Article 1050.02.

Work shall be according to Section 442, Article 420.10 (c), Standard 420001 and plan details.

The expansion joint shall be measured for payment in place in feet. The pavement removal and replacement shall be measured for payment in place in square yards as specified elsewhere without reduction for EXPANSION JOINT (SPECIAL).

The expansion joint will be paid for at the contract unit price bid per foot for EXPANSION JOINT (SPECIAL).

# TIE BARS, 3/4"

When patching two adjacent lanes and when the patches are 20 feet or longer, ¾ inch (#6) tie bars shall be included at 2' centers under Patching Codes B, C, B (Special) and C (Special) and as directed by the Engineer.

This work shall include all labor, equipment, and materials required to complete drilling and installation and will be paid for at the contract unit price per each for TIE BARS, ¾".

# PIPE DRAIN 4" (SPECIAL)

This work shall consist of all equipment, labor and materials as required to install Pipe Drain 4" (Special) in accordance with Section 601 of the Standard Specifications per detail in plans.

Pipe elbows and end caps will be required.

Pipe material shall conform to Article 1040.04 of the Standard Specifications.

Pipe trench shall be sawed to the dimensions shown in the plans to the satisfaction of the Engineer.

This work will be paid for at the contract unit price per foot for PIPE DRAIN 4" (SPECIAL).

# TRAFFIC CONTROL PLAN

Effective: July 12, 1993 Revised: May 12, 1997

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

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

701201	701206	701336	701400	701401	701406
701411	701421	701422	701446	701456	701501
701502	701601	701602	701606	701701	701901

In addition, the following Special Provision(s) will also govern traffic control for this project:

Peak Hour Restrictions
Traffic Control and Protection
Temporary Signing
Barricades
Construction and Maintenance Sign Supports
Automated Flagger Assistance Device (BDE)
Speed Indicator Sign (BDE)

<u>Traffic</u>: It is the intention of the Department that all roads be kept open to traffic at all times during the construction of this section. One-lane, two-way traffic will be permitted in the immediate work areas during construction on two-lane pavements and one-lane one-way traffic on divided highways. At all other times, all traffic lanes shall be kept open throughout the project.

At any particular location on a four lane divided highway when the driving lane is closed to traffic, the Contractor shall keep all equipment, materials and vehicles out of the median and off the right of way beyond the median unless the passing lane is closed to traffic in the opposite direction. When the passing lane is closed to traffic, the Contractor shall keep all equipment, materials and vehicles off the right of way beyond the adjacent driving lane that is open to traffic and off the right of way beyond the centerline in the median unless the passing lane in the opposite direction is also closed to traffic.

No overnight closures will be permitted on 2-lane, 2-way traffic roadways.

Infrequently, IDOT personnel working on this project may do layout or inspection outside the limits of traffic control and protection provided during the various Contractor's operations.

In order to provide adequate traffic control and protection during layout and inspection, the Contractor shall furnish signs, barricades, flagmen and other necessary traffic control items as directed by the Engineer. This work will be paid for in accordance with Article 109.04.

Any inconveniences or delays caused by the Contractor in complying with these Special Provisions relating to Traffic Control will be considered as included in the contract unit prices for the various Traffic Control and Protection items and no additional compensation will be allowed.

#### TRAFFIC CONTROL AND PROTECTION

This work includes furnishing, installing, maintaining, replacing, relocating and removal of work zone traffic control and protection. This work shall be according to Section 701 of the Standard Specifications except as modified by this special provision and the highway standards shown on the plans.

The work zone traffic control and protection for each work location shall be provided as designated by the Engineer. More than one traffic control standard may be indicated for each location. The traffic control highway standards may need to be modified and/or combined to protect all ramps, intersections and entrances near each work location. Traffic control signs may also need to be omitted or added for traffic entering the project site from ramps, intersections and entrances. No additional compensation will be allowed for these modifications.

Full width pavement on ramps shall be open to traffic before night fall. Any damage to the existing shoulders adjacent to the ramp pavement resulting from traffic being directed onto the shoulder around a work area shall be repaired as directed by the Engineer and paid for according to Article 109.04 of the Standard Specifications.

#### Method of Measurement

Traffic control and protection required under Standards 701201, 701206, 701336, 701401, 701406, 701411, 701421, 701422, 701446, 701456, 701501, 701502, 701601, 701602, 701606, 701701 will be measured for payment on an each basis only when the traffic control and protection applies to isolated stationary work areas and does not involve or is not a part of other protected areas.

A contiguous lateral movement of the work area causing a change in the location of traffic control devices, but not a longitudinal relocation of the work area, will not be considered a new location or installation.

Traffic control and protection will be paid for at the contract unit price per each for TRAFFIC CONTROL AND PROTECTION STANDARD 701401, TRAFFIC CONTROL AND PROTECTION STANDARD 701411, TRAFFIC CONTROL AND PROTECTION STANDARD 701422, and TRAFFIC CONTROL AND PROTECTION STANDARD 701446.

Traffic control for highway standards 701201, 701206, 701336, 701406, 701421, 701456, 701501, 701502, 701601, 701602, 701606, 701701 will be paid for at the contract unit price per EACH for TRAFFIC CONTROL AND PROTECTION, (SPECIAL).

The following chart describes how many times each highway standard is anticipated to be used. This list shall not be considered all inclusive. Traffic control standards required are subject to change based on the location of the work to be done.

STANDARD	ESTIMATED NUMBER OF SETUPS
701201	10
701206	1
701336	1
701406	1
701421	1
701456	5
701501	10
701502	1
701601	1
701602	1
701606	5
701701	1

### **TEMPORARY SIGNING**

The Contractor may be required to provide signing in addition to that required by the Traffic Control Standards and Section 701 of the Standard Specifications.

When additional signs are required as determined by the Engineer, they shall include furnishing, erecting, maintaining and removing said signs.

This work will be paid for at the contract unit price each for TEMPORARY SIGNING.

#### **BARRICADES**

This work shall consist of any additional barricades/barrels required for the work area lengths exceeding 1,000 feet for two-lane highways and exceeding 2,000 feet for multilane highways.

This work will be paid for at the contract unit price each for BARRICADES.

#### CONSTRUCTION AND MAINTENANCE SIGN SUPPORTS

Effective: April 21, 1981 Revised: November 1, 2006

This work shall be done according to Section 1106 of the Standard Specifications and Highway Standard 701901 except as herein modified.

All construction signs mounted on permanent support for use in temporary traffic control having an area of 10 square feet (1 square meter) or more shall be mounted on two 4 in x 4 in (100 mm x 100 mm) or two 4 in x 6 in (100 mm x 150 mm) wood posts.

Type A metal post (two for each sign) conforming to Article 1006.29 of the Standard Specifications may be used in lieu of wood posts. Type A metal posts used for these signs may be unfinished.

This work shall not be paid for separately; but shall be considered included in the cost of the traffic control items in this contract.

# STATUS OF UTILITIES TO BE ADJUSTED

#### NO UTILITIES TO BE ADJUSTED

The above represents the best information of the Department and is only included for the convenience of the bidder. The applicable provisions of Sections 102, 103, and Articles 105.07 and 107.20 of the Standard Specifications for Road and Bridge Construction shall apply.

If any utility adjustment or removal has not been completed when required by the Contractor's operation, the Contractor should notify the Engineer in writing. A request for an extension of time will be considered to the extent the Contractor's operations were affected.

#### **DECK SLAB REPAIR**

Effective: May 15, 1995 Revised: October 15, 2011

This work shall consist of hot-mix asphalt surface removal, when required, the removal and disposal of all loose and deteriorated concrete from bridge deck and the replacement with new concrete to the original top of deck. The work shall be done according to the applicable requirements of Sections 501, 503 and 1020 of the Standard Specifications and this Special Provision.

Deck slab repairs will be classified as follows:

(a) Partial-Depth. Partial-depth repairs shall consist of removing the loose and unsound deck concrete, disposing of the concrete removed and replacing with new concrete. The removal may be performed by chipping with power driven hand tools or by hydroscarification equipment. The depth shall be measured from the top of the concrete deck surface, at least 3/4 in. (20 mm) but not more than 1/2 the concrete deck thickness.

- (b) Full-Depth. Full-depth repairs shall consist of removing concrete full-depth of the deck, disposing of the concrete removed, and replacing with new concrete to the original concrete deck surface. The removal may be performed with power driven hand tools, hydraulic impact equipment, or by hydro-scarification equipment. Full-depth repairs shall be classified for payment as Full-Depth, Type I and Full-Depth, Type II according to the following:
  - Type I Full-depth patches less than or equal to 5 sq. ft. (0.5 sq m) in area. The minimum dimensions for a patch shall be 1 ft. x 1 ft. (300 mm x 300 mm).
  - Type II Full-depth patches greater than 5 sq. ft. (0.5 sq. m) in area.

#### Materials.

Materials shall be according to Article 1020.02.

Portland cement concrete for partial and full-depth repairs shall be according to Section 1020. Class PP-1, PP-2, PP-3, PP-4, PP-5 or BS concrete shall be used at the Contractor's option unless noted otherwise on the contract plans. For Class BS concrete, a CA 13, 14, or 16 shall be used. If the BS concrete mixture is used only for full depth repairs, a CA-11 may be used.

## Equipment:

The equipment used shall be subject to the approval of the Engineer and shall meet the following requirements:

- (a) Surface Preparation Equipment. Surface preparation and concrete removal equipment shall be according to the applicable portions of Section 1100 and the following:
  - (1) Sawing Equipment. Sawing equipment shall be a concrete saw capable of sawing concrete to the specified depth.
  - (2) Blast Cleaning Equipment. The blast cleaning may be performed by wet sandblasting, high-pressure water blasting, shot blasting or abrasive blasting. Blast cleaning equipment shall be capable of removing rust and old concrete from exposed reinforcement bars, and shall have oil traps.
  - (3) Power-Driven Hand Tools. Power-driven hand tools will be permitted including jackhammers lighter than the nominal 45 lb. (20 kg) class. Chipping hammers heavier than a nominal 15 lb. (6.8 kg) class shall not be used for removing concrete from below any reinforcing bar for partial depth repairs, or for removal within 1 ft (300 mm) of existing beams, girders or other supporting structural members that are to remain in service or within 1 ft (300 mm) of the boundaries of full-depth repairs. Jackhammers or chipping hammers shall not be operated at an angle in excess of 45 degrees measured from the surface of the slab.

- (4) Hydraulic Impact Equipment. Hydraulic impact equipment with a maximum rated striking energy of 360 ft-lbs (270 J) may be permitted only in areas of full depth removal more than 1 ft. (300 mm) away from existing beams, girders or other supporting structural members that are to remain in service or more than 1 ft. (300 mm) from the boundaries of full-depth repairs.
- (5) Hydro-Demolition Equipment. The hydro-demolition equipment shall consist of filtering and pumping units operating with a remote-controlled robotic device. The equipment shall use water according to Section 1002. The equipment shall be capable of being controlled to remove only unsound concrete.
- (b) Concrete Equipment: Equipment for proportioning and mixing the concrete shall be according to Article 1020.03.
- (c) Finishing Equipment: Finishing equipment shall be according to Article 1103.17. Adequate hand tools will be permitted for placing and consolidating concrete in the patch areas and for finishing small patches.

<u>Construction Requirements:</u> Sidewalks, curbs, drains, reinforcement and/or existing transverse and longitudinal joints which are to remain in place shall be protected from damage during removal and cleaning operations.

The Contractor shall control the runoff water generated by the various construction activities in such a manner as to minimize, to the maximum extent practicable, the discharge of untreated effluent into adjacent waters, and shall properly dispose of the solids generated according to Article 202.03. The Contractor shall submit a water management plan to the Engineer specifying the control measures to be used. The control measures shall be in place prior to the start of runoff water generating activities. Runoff water shall not be allowed to constitute a hazard to adjacent or underlying roadways, waterways, drainage areas or railroads nor be allowed to erode existing slopes.

### (a) Hot-Mix Asphalt Surface Removal.

The hot-mix asphalt surface course and all waterproofing membrane shall be removed and disposed of according to applicable portions of Articles 440.04 and 440.06, except milling equipment will not be allowed if the deck is to receive a waterproofing membrane system. If the overlay or waterproofing membrane contains asbestos fibers, removal shall be in accordance with the Special Provision for "Asbestos Waterproofing Membrane or Asbestos Hot-mix Asphalt Surface Removal". Removal of the hot-mix asphalt surface by the use of radiant or direct heat will not be permitted.

### (b) Surface Preparation:

All loose, disintegrated and unsound concrete shall be removed from portions of the deck slab shown on the plans or as designated by the Engineer. The Engineer will determine the limits of removal as the work progresses.

The Contractor shall take care not to damage reinforcement bars or expansion joints which are to remain in place. Any damage to reinforcement bars or expansion joints shall be corrected at the Contractor's expense. All loose reinforcement bars, as determined by the Engineer, shall be retied at the Contractor's expense.

(1) Partial-Depth. Areas to be repaired will be determined and marked by the Engineer. A concrete saw shall be used to provide vertical edges approximately 3/4 in. (20 mm) deep around the perimeter of the area to be patched when a concrete overlay is not specified. Where high steel is present, the depth may be reduced as directed by the Engineer. A saw cut will not be required on those boundaries along the face of the curb, parapet or joint or when sharp vertical edges are provided by hydro-demolition.

The loose and unsound concrete shall be removed by chipping, with power driven hand tools or by hydro-demolition equipment. All exposed reinforcing bars and newly exposed concrete shall be thoroughly blast cleaned. Where, in the judgment of the Engineer, the bond between existing concrete and reinforcement steel within the patch area has been destroyed, the concrete adjacent to the bar shall be removed to a depth that will permit new concrete to bond to the entire periphery of the exposed bar. A minimum of 1 in. (25 mm) clearance will be required. The Engineer may require enlarging a designated removal area should inspection indicate deterioration beyond the limits previously designated. In this event, a new saw cut shall be made around the extended area before additional removal is begun. The removal area shall not be enlarged solely to correct debonded reinforcement or deficient lap lengths.

(2) Full-Depth. Concrete shall be removed as determined by the Engineer within all areas designated for full-depth repair and in all designated areas of partial depth repair in which unsound concrete is found to extend below half the concrete deck thickness. Full depth removal shall be performed according to Article 501.05 except that hydraulic impact equipment may be permitted in areas of full depth removal more than 1 ft (300 mm) away from the edges of existing beams, girders or other supporting structural members or more than 1 ft (300 mm) from the boundaries of full-depth repairs. Saw cuts shall be made on the top of the deck, except those boundaries along the face of curbs, parapets and joints or where hydro-demolition provided sharp vertical edges. The top saw cut may be omitted if the deck is to receive an overlay.

Forms for full-depth repair may be supported by hangers with adjustable bolts or by blocking from the beams below. When approved by the Engineer, forms for Type 1 patches may be supported by No. 9 wires or other devices attached to the reinforcement bars.

All form work shall be removed after the curing sequence is complete and prior to opening to traffic.

- (3) Reinforcement Treatment. Care shall be exercised during concrete removal to protect the reinforcement bars and structural steel from damage. Any damage to the reinforcement bars or structural steel to remain in place shall be repaired or replaced. All existing reinforcement bars shall remain in place except as herein provided for corroded bars. Tying of loose bars will be required. Reinforcing bars which have been cut or have lost 25 percent or more of their original cross sectional area shall be supplemented by new in kind reinforcement bars. New bars shall be lapped a minimum of 32 bar diameters to existing bars. An approved mechanical bar splice capable of developing in tension at least 125 percent of the yield strength of the existing bar shall be used when it is not feasible to provide the minimum bar lap. No welding of bars will be permitted.
- (4) Cleaning. Immediately after completion of the concrete removal and reinforcement repairs, the repair areas shall be cleaned of dust and debris. Once the initial cleaning is completed, the repair areas shall be thoroughly blast cleaned to a roughened appearance free from all foreign matter. Particular attention shall be given to removal of concrete fines. Any method of cleaning which does not consistently produce satisfactory results shall be discontinued and replaced by an acceptable method. All debris, including water, resulting from the blast cleaning shall be confined and shall be immediately and thoroughly removed from all areas of accumulation. If concrete placement does not follow immediately after the final cleaning, the area shall be carefully protected with well-anchored polyethylene sheeting.

Exposed reinforcement bars shall be free of dirt, detrimental scale, paint, oil, or other foreign substances which may reduce bond with the concrete. A tight non-scaling coating of rust is not considered objectionable. Loose, scaling rust shall be removed by rubbing with burlap, wire brushing, blast cleaning or other methods approved by the Engineer.

- (c) Placement & Finishing of Concrete Repair:
  - (1) Bonding Method. The patch area shall be cleaned to the satisfaction of the Engineer and shall be thoroughly wetted and maintained in a dampened condition with water for at least 12 hours before placement of the concrete. Any excess water shall be removed by compressed air or by vacuuming prior to the beginning of concrete placement. Water shall not be applied to the patch surface within one hour before or at any time during placement of the concrete.
  - (2) Concrete Placement.

The concrete shall be placed and consolidated according to Article 503.07 and as herein specified. Article 1020.14 shall apply.

When an overlay system is not specified, the patches shall be finished according to Article 503.16 (a), followed by a light brooming.

## (d) Curing and Protection.

Concrete patches shall be cured by the Wetted Burlap or Wetted Cotton Mat Method according to Article 1020.13 (a)(3) or Article 1020.13 (a)(5). The curing period shall be 3 days for Class PP-1, PP-2, PP-3, PP-4, and PP-5 concrete. The curing period shall be 7 days for Class BS concrete. In addition to Article 1020.13, when the air temperature is less than 55° F (13° C), the Contractor shall cover the patch according to Article 1020.13 (d)(1) with minimum R12 insulation. Insulation is optional when the air temperature is 55° F. - 90° F (13° C - 32° C). Insulation shall not be placed when the air temperature is greater than 90° F (32° C). A 72-hour minimum drying period shall be required before placing waterproofing or hot-mix asphalt surfacing.

## (e) Opening to Traffic.

No traffic will be permitted on a patch until after the specified cure period, and the concrete has obtained a minimum compressive strength of 4000 psi (27.6 MPa) or flexural strength of 675 psi (4.65 MPa).

Construction equipment will be permitted on a patch during the cure period if the concrete has obtained the minimum required strength. In this instance, the strength specimens shall be cured with the patch.

#### Method of Measurement.

When specified, hot-mix asphalt surface removal and full or partial depth repairs will be measured for payment and computed in square yards (square meters).

### Basis of Payment.

The hot-mix asphalt surface removal will be paid for at the contract unit price per square yard (square meter) for HOT-MIX ASPHALT SURFACE REMOVAL (DECK). Areas removed and replaced up to and including a depth of half the concrete deck thickness will be paid for at the contract unit price per square yard (square meter) for DECK SLAB REPAIR (PARTIAL). Areas requiring removal greater than a depth of half the concrete deck thickness shall be removed and replaced full depth and will be paid for at the contract unit price per square yard (square meter) for DECK SLAB REPAIR (FULL DEPTH, TYPE I) and/or DECK SLAB REPAIR (FULL DEPTH, TYPE II).

When corroded reinforcement bars are encountered in the performance of this work and replacement is required, the Contractor will be paid according to Article 109.04.

No payment will be allowed for removal and replacement of reinforcement bars damaged by the Contractor in the performance of his/her work or for any increases in dimensions needed to provide splices for these replacement bars.

Removal and disposal of asbestos waterproofing and/or asbestos bituminous concrete will be paid for as specified in the Special Provision for "Asbestos Waterproofing Membrane or Asbestos Hot-Mix Asphalt Surface Removal".

## **AUTOMATED FLAGGER ASSISTANCE DEVICES (BDE)**

Effective: January 1, 2008

<u>Description</u>. This work shall consist of furnishing and operating automated flagger assistance devices (AFADs) as part of the work zone traffic control and protection for two-lane highways where two-way traffic is maintained over one lane of pavement. Use of these devices shall be at the option of the Contractor.

Equipment. AFADs shall be according to the FHWA memorandum, "MUTCD - Revised Interim Approval for the use of Automated Flagger Assistance Devices in Temporary Traffic Control Zones (IA-4R)", dated January 28, 2005. The devices shall be mounted on a trailer or a moveable cart and shall meet the requirements of NCHRP 350, Category 4.

The AFAD shall be the Stop/Slow type. This device uses remotely controlled "STOP" and "SLOW" signs to alternately control right-of-way.

Signs for the AFAD shall be according to Article 701.03 of the Standard Specifications and the MUTCD. The signs shall be  $24 \times 24$  in. ( $600 \times 600$  mm) having an octagon shaped "STOP" sign on one side and a diamond shaped "SLOW" sign on the opposite side. The letters on the signs shall be 8 in. (200 mm) high. If the "STOP" sign has louvers, the full sign face shall be visible at a distance of 50 ft (15 m) and greater.

The signs shall be supplemented with one of the following types of lights.

- (a) Flashing Lights. When flashing lights are used, white or red flashing lights shall be mounted within the "STOP" sign face and white or yellow flashing lights within the "SLOW" sign face.
- (b) Stop and Warning Beacons. When beacons are used, a stop beacon shall be mounted 24 in. (600 mm) or less above the "STOP" sign face and a warning beacon mounted 24 in. (600 mm) or less above, below, or to the side of the "SLOW" sign face. As an option, a Type B warning light may be used in lieu of the warning beacon.

A "WAIT ON STOP" sign shall be placed on the right hand side of the roadway at a point where drivers are expected to stop. The sign shall be  $24 \times 30$  in.  $(600 \times 750 \text{ mm})$  with a black legend and border on a white background. The letters shall be at least 6 in. (150 mm) high.

This device may include a gate arm or mast arm that descends to a horizontal position when the "STOP" sign is displayed and rises to a vertical position when the "SLOW" sign is displayed. When included, the end of the arm shall reach at least to the center of the lane being controlled. The arm shall have alternating red and white retroreflective stripes, on both sides, sloping downward at 45 degrees toward the side on which traffic will pass. The stripes shall be 6 in. (150 mm) in width and at least 2 in. (50 mm) in height.

<u>Flagging Requirements</u>. Flaggers and flagging requirements shall be according to Article 701.13 of the Standard Specifications and the following.

AFADs shall be placed at each end of the traffic control, where a flagger is shown on the plans. The flaggers shall be able to view the face of the AFAD and approaching traffic during operation.

To stop traffic, the "STOP" sign shall be displayed, the corresponding lights/beacon shall flash, and when included, the gate arm shall descend to a horizontal position. To permit traffic to move, the "SLOW" sign shall be displayed, the corresponding lights/beacon shall flash, and when included, the gate arm shall rise to a vertical position.

If used at night, the AFAD location shall be illuminated according to Section 701 of the Standard Specifications.

When not in use, AFADs will be considered nonoperating equipment and shall be stored according to Article 701.11 of the Standard Specifications.

<u>Basis of Payment</u>. This work will not be paid for separately but shall be considered as included in the cost of the various traffic control items included in the contract.

# **CONSTRUCTION AIR QUALITY – DIESEL RETROFIT (BDE)**

Effective: June 1, 2010 Revised: January 1, 2014

The reduction of emissions of particulate matter (PM) for off-road equipment shall be accomplished by installing retrofit emission control devices. The term "equipment" refers to diesel fuel powered devices rated at 50 hp and above, to be used on the jobsite in excess of seven calendar days over the course of the construction period on the jobsite (including rental equipment).

Contractor and subcontractor diesel powered off-road equipment assigned to the contract shall be retrofitted using the phased in approach shown below. Equipment that is of a model year older than the year given for that equipment's respective horsepower range shall be retrofitted:

Effective Dates	Horsepower Range	Model Year
June 1, 2010 1/	600-749	2002
	750 and up	2006
June 1, 2011 2/	100-299	2003
	300-599	2001
	600-749	2002
	750 and up	2006
June 1, 2012 <sup>2/</sup>	50-99	2004
	100-299	2003
	300-599	2001
	600-749	2002
	750 and up	2006

Effective dates apply to Contractor diesel powered off-road equipment assigned to the contract.

2/ Effective dates apply to Contractor and subcontractor diesel powered off-road equipment assigned to the contract.

The retrofit emission control devices shall achieve a minimum PM emission reduction of 50 percent and shall be:

- a) Included on the U.S. Environmental Protection Agency (USEPA) *Verified Retrofit Technology List* (<a href="http://www.epa.gov/cleandiesel/verification/verif-list.htm">http://www.epa.gov/cleandiesel/verification/verif-list.htm</a>), or verified by the California Air Resources Board (CARB) (<a href="http://www.arb.ca.gov/diesel/verdev/vt/cvt.htm">http://www.arb.ca.gov/diesel/verdev/vt/cvt.htm</a>); or
- b) Retrofitted with a non-verified diesel retrofit emission control device if verified retrofit emission control devices are not available for equipment proposed to be used on the project, and if the Contractor has obtained a performance certification from the retrofit device manufacturer that the emission control device provides a minimum PM emission reduction of 50 percent.

Note: Large cranes (Crawler mounted cranes) which are responsible for critical lift operations are exempt from installing retrofit emission control devices if such devices adversely affect equipment operation.

Diesel powered off-road equipment with engine ratings of 50 hp and above, which are unable to be retrofitted with verified emission control devices or if performance certifications are not available which will achieve a minimum 50 percent PM reduction, may be granted a waiver by the Department if documentation is provided showing good faith efforts were made by the Contractor to retrofit the equipment.

Construction shall not proceed until the Contractor submits a certified list of the diesel powered off-road equipment that will be used, and as necessary, retrofitted with emission control devices. The list(s) shall include (1) the equipment number, type, make, Contractor/rental company name; and (2) the emission control devices make, model, USEPA or CARB verification number, or performance certification from the retrofit device manufacturer. Equipment reported as fitted with emissions control devices shall be made available to the Engineer for visual inspection of the device installation, prior to being used on the jobsite.

The Contractor shall submit an updated list of retrofitted off-road construction equipment as retrofitted equipment changes or comes on to the jobsite. The addition or deletion of any diesel powered equipment shall be included on the updated list.

If any diesel powered off-road equipment is found to be in non-compliance with any portion of this special provision, the Engineer will issue the Contractor a diesel retrofit deficiency deduction.

Any costs associated with retrofitting any diesel powered off-road equipment with emission control devices shall be considered as included in the contract unit prices bid for the various items of work involved and no additional compensation will be allowed. The Contractor's compliance with this notice and any associated regulations shall not be grounds for a claim.

## **Diesel Retrofit Deficiency Deduction**

When the Engineer determines that a diesel retrofit deficiency exists, a daily monetary deduction will be imposed for each calendar day or fraction thereof the deficiency continues to exist. The calendar day(s) will begin when the time period for correction is exceeded and end with the Engineer's written acceptance of the correction. The daily monetary deduction will be \$1,000.00 for each deficiency identified.

The deficiency will be based on lack of diesel retrofit emissions control.

If a Contractor accumulates three diesel retrofit deficiency deductions for the same piece of equipment in a contract period, the Contractor will be shutdown until the deficiency is corrected. Such a shutdown will not be grounds for any extension of the contract time, waiver of penalties, or be grounds for any claim.

## **CONTRACT CLAIMS (BDE)**

Effective: April 1, 2014

Revise the first paragraph of Article 109.09(a) of the Standard Specifications to read:

"(a) Submission of Claim. All claims filed by the Contractor shall be in writing and in sufficient detail to enable the Department to ascertain the basis and amount of the claim. As a minimum, the following information must accompany each claim submitted."

Revise Article 109.09(e) of the Standard Specifications to read:

- "(e) Procedure. The Department provides two administrative levels for claims review.
  - Level I Engineer of Construction
  - Level II Chief Engineer/Director of Highways or Designee
  - (1) Level I. All claims shall first be submitted at Level I. Two copies each of the claim and supporting documentation shall be submitted simultaneously to the District and the Engineer of Construction. The Engineer of Construction, in consultation with the District, will consider all information submitted with the claim and render a decision on the claim within 90 days after receipt by the Engineer of Construction. Claims not conforming to this Article will be returned without consideration. The Engineer of Construction may schedule a claim presentation meeting if in the Engineer of Construction's judgment such a meeting would aid in resolution of the claim, otherwise a decision will be made based on the claim documentation submitted. If a Level I decision is not rendered within 90 days of receipt of the claim, or if the Contractor disputes the decision, an appeal to Level II may be made by the Contractor.

(2) Level II. An appeal to Level II shall be made in writing to the Engineer of Construction within 45 days after the date of the Level I decision. Review of the claim at Level II shall be conducted as a full evaluation of the claim. A claim presentation meeting may be scheduled if the Chief Engineer/Director of Highways determines that such a meeting would aid in resolution of the claim, otherwise a decision will be made based on the claim documentation submitted. A Level II final decision will be rendered within 90 days of receipt of the written request for appeal.

Full compliance by the Contractor with the provisions specified in this Article is a contractual condition precedent to the Contractor's right to seek relief in the Court of Claims. The Director's written decision shall be the final administrative action of the Department. Unless the Contractor files a claim for adjudication by the Court of Claims within 60 days after the date of the written decision, the failure to file shall constitute a release and waiver of the claim."

# SPEED DISPLAY TRAILER (BDE)

Effective: April 2, 2014

Add the following to Article 701.15(I) of the Standard Specifications:

"(I) Speed Display Trailer. A speed display trailer shall be utilized on freeways and expressways as part of Highway Standard 701400. The trailer shall be placed on the right hand side of the roadway adjacent to, or within 100 ft (30 m) beyond, the first work zone speed limit sign.

Whenever the speed display trailer is not in use, it shall be considered non-operating equipment and shall be stored according to Article 701.11."

Add the following to Article 701.20 of the Standard Specifications:

"(k) Speed Display Trailer will be paid for at the contract unit price per calendar month or fraction thereof for each trailer as SPEED DISPLAY TRAILER."

Add the following to Article 1106.02 of the Standard Specifications:

"(o) Speed Display Trailer. The speed display trailer shall consist of a LED speed indicator display with self-contained, one-direction radar mounted on an orange see-through trailer. The height of the display and radar shall be such that it will function and be visible when located behind concrete barrier.

The speed measurement shall be by radar and provide a minimum detection distance of 1000 ft (300 m). The radar shall have an accuracy of ±1 mile per hour.

The speed indicator display shall face approaching traffic and shall have a sign legend of "YOUR SPEED" immediately above or below the speed display. The digital speed display shall show two digits (00 to 99) in mph. The color of the changeable message legend shall be a yellow legend on a black background. The minimum height of the numerals shall be 18 in. (450 mm), and the nominal legibility distance shall be at least 750 ft (250 m).

The speed indicator display shall be equipped with a violation alert that flashes the displayed detected speed when the posted limit is exceeded. The speed indicator shall have a maximum speed cutoff. The display shall include automatic dimming for nighttime operation.

The speed indicator measurement and display functions shall be equipped with the power supply capable of providing 24 hours of uninterrupted service."

## **DISADVANTAGED BUSINESS ENTERPRISE PARTICIPATION (BDE)**

Effective: September 1, 2000 Revised: August 2, 2011

<u>FEDERAL OBLIGATION</u>. The Department of Transportation, as a recipient of federal financial assistance, is required to take all necessary and reasonable steps to ensure nondiscrimination in the award and administration of contracts. Consequently, the federal regulatory provisions of 49 CFR Part 26 apply to this contract concerning the utilization of disadvantaged business enterprises. For the purposes of this Special Provision, a disadvantaged business enterprise (DBE) means a business certified by the Department in accordance with the requirements of 49 CFR Part 26 and listed in the Illinois Unified Certification Program (IL UCP) DBE Directory.

STATE OBLIGATION. This Special Provision will also be used by the Department to satisfy the requirements of the Business Enterprise for Minorities, Females, and Persons with Disabilities Act, 30 ILCS 575. When this Special Provision is used to satisfy state law requirements on 100 percent state-funded contracts, the federal government has no involvement in such contracts (not a federal-aid contract) and no responsibility to oversee the implementation of this Special Provision by the Department on those contracts. DBE participation on 100 percent state-funded contracts will not be credited toward fulfilling the Department's annual overall DBE goal required by the US Department of Transportation to comply with the federal DBE program requirements.

<u>CONTRACTOR ASSURANCE</u>. The Contractor makes the following assurance and agrees to include the assurance in each subcontract that the Contractor signs with a subcontractor.

The Contractor, sub recipient, or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The Contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of contracts funded in whole or in part with federal or state funds. Failure by the Contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the recipient deems appropriate.

OVERALL GOAL SET FOR THE DEPARTMENT. As a requirement of compliance with 49 CFR Part 26, the Department has set an overall goal for DBE participation in its federally assisted contracts. That goal applies to all federal-aid funds the Department will expend in its federally assisted contracts for the subject reporting fiscal year. The Department is required to make a good faith effort to achieve the overall goal. The dollar amount paid to all approved DBE companies performing work called for in this contract is eligible to be credited toward fulfillment of the Department's overall goal.

CONTRACT GOAL TO BE ACHIEVED BY THE CONTRACTOR. This contract includes a specific DBE utilization goal established by the Department. The goal has been included because the Department has determined that the work of this contract has subcontracting opportunities that may be suitable for performance by DBE companies. The determination is based on an assessment of the type of work, the location of the work, and the availability of DBE companies to do a part of the work. The assessment indicates that, in the absence of unlawful discrimination, and in an arena of fair and open competition, DBE companies can be expected to perform 15.00% of the work. This percentage is set as the DBE participation goal for this contract. Consequently, in addition to the other award criteria established for this contract, the Department will only award this contract to a bidder who makes a good faith effort to meet this goal of DBE participation in the performance of the work. A bidder makes a good faith effort for award consideration if either of the following is done in accordance with the procedures set for in this Special Provision:

- (a) The bidder documents that enough DBE participation has been obtained to meet the goal: or
- (b) The bidder documents that a good faith effort has been made to meet the goal, even though the effort did not succeed in obtaining enough DBE participation to meet the goal.

<u>DBE LOCATOR REFERENCES</u>. Bidders shall consult the IL UCP DBE Directory as a reference source for DBE-certified companies. In addition, the Department maintains a letting and item specific DBE locator information system whereby DBE companies can register their interest in providing quotes on particular bid items advertised for letting. Information concerning DBE companies willing to quote work for particular contracts may be obtained by contacting the Department's Bureau of Small Business Enterprises at telephone number (217)785-4611, or by visiting the Department's website at <a href="https://www.dot.il.gov">www.dot.il.gov</a>.

<u>BIDDING PROCEDURES</u>. Compliance with this Special Provision is a material bidding requirement. The failure of the bidder to comply will render the bid not responsive.

- (a) The bidder shall submit a Disadvantaged Business Utilization Plan on Department forms SBE 2025 and 2026 with the bid.
- (b) The Utilization Plan shall indicate that the bidder either has obtained sufficient DBE participation commitments to meet the contract goal or has not obtained enough DBE participation commitments in spite of a good faith effort to meet the goal. The Utilization Plan shall further provide the name, telephone number, and telefax number of a responsible official of the bidder designated for purposes of notification of plan approval or disapproval under the procedures of this Special Provision.
- (c) The Utilization Plan shall include a DBE Participation Commitment Statement, Department form SBE 2025, for each DBE proposed for the performance of work to achieve the contract goal. For bidding purposes, submission of the completed SBE 2025 forms, signed by the DBEs and faxed to the bidder will be acceptable as long as the original is available and provided upon request. All elements of information indicated on the said form shall be provided, including but not limited to the following:

- (1) The names and addresses of DBE firms that will participate in the contract;
- (2) A description, including pay item numbers, of the work each DBE will perform;
- (3) The dollar amount of the participation of each DBE firm participating. The dollar amount of participation for identified work shall specifically state the quantity, unit price, and total subcontract price for the work to be completed by the DBE. If partial pay items are to be performed by the DBE, indicate the portion of each item, a unit price where appropriate and the subcontract price amount;
- (4) DBE Participation Commitment Statements, form SBE 2025, signed by the bidder and each participating DBE firm documenting the commitment to use the DBE subcontractors whose participation is submitted to meet the contract goal;
- (5) if the bidder is a joint venture comprised of DBE companies and non-DBE companies, the plan must also include a clear identification of the portion of the work to be performed by the DBE partner(s); and,
- (6) If the contract goal if not met, evidence of good faith efforts.

GOOD FAITH EFFORT PROCEDURES. The contract will not be awarded until the Utilization Plan submitted by the apparent successful bidder is approved. All information submitted by the bidder must be complete, accurate and adequately document that enough DBE participation has been obtained or document that good faith efforts of the bidder, in the event enough DBE participation has not been obtained, before the Department will commit to the performance of the contract by the bidder. The Utilization Plan will be approved by the Department if the Utilization Plan documents sufficient commercially useful DBE work performance to meet the contract goal or the bidder submits sufficient documentation of a good faith effort to meet the contract goal pursuant to 49 CFR Part 26, Appendix A. The Utilization Plan will not be approved by the Department if the Utilization Plan does not document sufficient DBE participation to meet the contract goal unless the apparent successful bidder documented in the Utilization Plan that it made a good faith effort to meet the goal. This means that the bidder must show that all necessary and reasonable steps were taken to achieve the contract goal. Necessary and reasonable steps are those which, by their scope, intensity and appropriateness to the objective, could reasonably be expected to obtain sufficient DBE participation, even if they were not successful. The Department will consider the quality, quantity, and intensity of the kinds of efforts that the bidder has made. Mere pro forma efforts, in other words, efforts done as a matter of form, are not good faith efforts; rather, the bidder is expected to have taken genuine efforts that would be reasonably expected of a bidder actively and aggressively trying to obtain DBE participation sufficient to meet the contract goal.

(a) The following is a list of types of action that the Department will consider as part of the evaluation of the bidder's good faith efforts to obtain participation. These listed factors are not intended to be a mandatory checklist and are not intended to be exhaustive. Other factors or efforts brought to the attention of the Department may be relevant in appropriate cases, and will be considered by the Department.

- (1) Soliciting through all reasonable and available means (e.g. attendance at pre-bid meetings, advertising and/or written notices) the interest of all certified DBE companies that have the capability to perform the work of the contract. The bidder must solicit this interest within sufficient time to allow the DBE companies to respond to the solicitation. The bidder must determine with certainty if the DBE companies are interested by taking appropriate steps to follow up initial solicitations.
- (2) Selecting portions of the work to be performed by DBE companies in order to increase the likelihood that the DBE goals will be achieved. This includes, where appropriate, breaking out contract work items into economically feasible units to facilitate DBE participation, even when the prime Contractor might otherwise prefer to perform these work items with its own forces.
- (3) Providing interested DBE companies with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation.
- (4) a. Negotiating in good faith with interested DBE companies. It is the bidder's responsibility to make a portion of the work available to DBE subcontractors and suppliers and to select those portions of the work or material needs consistent with the available DBE subcontractors and suppliers, so as to facilitate DBE participation. Evidence of such negotiation includes the names, addresses, and telephone numbers of DBE companies that were considered; a description of the information provided regarding the plans and specifications for the work selected for subcontracting; and evidence as to why additional agreements could not be reached for DBE companies to perform the work.
  - b. A bidder using good business judgment would consider a number of factors in negotiating with subcontractors, including DBE subcontractors, and would take a firm's price and capabilities as well as contract goals into consideration. However, the fact that there may be some additional costs involved in finding and using DBE companies is not in itself sufficient reason for a bidder's failure to meet the contract DBE goal, as long as such costs are reasonable. Also the ability or desire of a bidder to perform the work of a contract with its own organization does not relieve the bidder of the responsibility to make good faith efforts. Bidders are not, however, required to accept higher quotes from DBE companies if the price difference is excessive or unreasonable.
- (5) Not rejecting DBE companies as being unqualified without sound reasons based on a thorough investigation of their capabilities. The bidder's standing within its industry, membership in specific groups, organizations, or associations and political or social affiliations (for example union vs. non-union employee status) are not legitimate causes for the rejection or non-solicitation of bids in the bidder's efforts to meet the project goal.
- (6) Making efforts to assist interested DBE companies in obtaining bonding, lines of credit, or insurance as required by the recipient or Contractor.

- (7) Making efforts to assist interested DBE companies in obtaining necessary equipment, supplies, materials, or related assistance or services.
- (8) Effectively using the services of available minority/women community organizations; minority/women contractors' groups; local, state, and federal minority/women business assistance offices; and other organizations as allowed on a case-by-case basis to provide assistance in the recruitment and placement of DBE companies.
- (b) If the Department determines that the apparent successful bidder has made a good faith effort to secure the work commitment of DBE companies to meet the contract goal, the Department will award the contract provided that it is otherwise eligible for award. If the Department determines that the bidder has failed to meet the requirements of this Special Provision or that a good faith effort has not been made, the Department will notify the responsible company official designated in the Utilization Plan that the bid is not responsive. The notification shall include a statement of reasons for the determination.
- (c) The bidder may request administrative reconsideration of a determination adverse to the bidder within the five working days after the receipt of the notification date of the determination by delivering the request to the Department of Transportation, Bureau of Small Business Enterprises, Contract Compliance Section, 2300 South Dirksen Parkway, Room 319, Springfield, Illinois 62764 (Telefax: (217)785-1524). Deposit of the request in the United States mail on or before the fifth business day shall not be deemed delivery. The determination shall become final if a request is not made and delivered. A request may provide additional written documentation and/or argument concerning the issues raised in the determination statement of reasons, provided the documentation and arguments address efforts made prior to submitting the bid. The request will be forwarded to the Department's Reconsideration Officer. The Reconsideration Officer will extend an opportunity to the bidder to meet in person in order to consider all issues of documentation and whether the bidder made a good faith effort to meet the goal. After the review by the Reconsideration Officer, the bidder will be sent a written decision within ten working days after receipt of the request for consideration, explaining the basis for finding that the bidder did or did not meet the goal or make adequate good faith efforts to do so. A final decision by the Reconsideration Officer that a good faith effort was made shall approve the Utilization Plan submitted by the bidder and shall clear the contract for award. A final decision that a good faith effort was not made shall render the bid not responsive.

<u>CALCULATING DBE PARTICIPATION</u>. The Utilization Plan values represent work anticipated to be performed and paid for upon satisfactory completion. The Department is only able to count toward the achievement of the overall goal and the contract goal the value of payments made for the work actually performed by DBE companies. In addition, a DBE must perform a commercially useful function on the contract to be counted. A commercially useful function is generally performed when the DBE is responsible for the work and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. The Department and Contractor are governed by the provisions of 49 CFR Part 26.55(c) on questions of commercially useful functions as it affects the work. Specific counting guidelines are provided in 49 CFR Part 26.55, the provisions of which govern over the summary contained herein.

- (a) DBE as the Contractor: 100 percent goal credit for that portion of the work performed by the DBE's own forces, including the cost of materials and supplies. Work that a DBE subcontracts to a non-DBE does not count toward the DBE goals.
- (b) DBE as a joint venture Contractor: 100 percent goal credit for that portion of the total dollar value of the contract equal to the distinct, clearly defined portion of the work performed by the DBE's own forces.
- (c) DBE as a subcontractor: 100 percent goal credit for the work of the subcontract performed by the DBE's own forces, including the cost of materials and supplies, excluding the purchase of materials and supplies or the lease of equipment by the DBE subcontractor from the prime Contractor or its affiliates. Work that a DBE subcontractor in turn subcontracts to a non-DBE does not count toward the DBE goal.
- (d) DBE as a trucker: 100 percent goal credit for trucking participation provided the DBE is responsible for the management and supervision of the entire trucking operation for which it is responsible. At least one truck owned, operated, licensed, and insured by the DBE must be used on the contract. Credit will be given for the following:
  - (1) The DBE may lease trucks from another DBE firm, including an owner-operator who is certified as a DBE. The DBE who leases trucks from another DBE receives credit for the total value of the transportation services the lessee DBE provides on the contract.
  - (2) The DBE may also lease trucks from a non-DBE firm, including from an owner-operator. The DBE who leases trucks from a non-DBE is entitled to credit only for the fee or commission is receives as a result of the lease arrangement.
- (e) DBE as a material supplier:
  - (1) 60 percent goal credit for the cost of the materials or supplies purchased from a DBE regular dealer.
  - (2) 100 percent goal credit for the cost of materials of supplies obtained from a DBE manufacturer.
  - (3) 100 percent credit for the value of reasonable fees and commissions for the procurement of materials and supplies if not a regular dealer or manufacturer.

CONTRACT COMPLIANCE. Compliance with this Special Provision is an essential part of the contract. The Department is prohibited by federal regulations from crediting the participation of a DBE included in the Utilization Plan toward either the contract goal or the Department's overall goal until the amount to be applied toward the goals has been paid to the DBE. The following administrative procedures and remedies govern the compliance by the Contractor with the contractual obligations established by the Utilization Plan. After approval of the Utilization Plan and award of the contract, the Utilization Plan and individual DBE Participation Statements become part of the contract. If the Contractor did not succeed in obtaining enough DBE participation to achieve the advertised contract goal, and the Utilization Plan was approved and contract awarded based upon a determination of good faith, the total dollar value of DBE work calculated in the approved Utilization Plan as a percentage of the awarded contract value shall become the amended contract goal. All work indicated for performance by an approved DBE

shall be performed, managed, and supervised by the DBE executing the Participation Statement.

- (a) <u>NO AMENDMENT</u>. No amendment to the Utilization Plan may be made without prior written approval from the Department's Bureau of Small Business Enterprises. All requests for amendment to the Utilization Plan shall be submitted to the Department of Transportation, Bureau of Small Business Enterprises, Contract Compliance Section, 2300 South Dirksen Parkway, Room 319, Springfield, Illinois 62764. Telephone number (217)785-4611. Telefax number (217)785-1524.
- (b) <u>TERMINATION OR REPLACEMENT</u>. The Contractor shall not terminate or replace a DBE listed on the approved Utilization Plan, or perform with other forces work designated for a listed DBE except as provided in the Special Provision.
- (c) <u>CHANGES TO WORK</u>. Any deviation from the DBE condition-of-award or contract plans, specifications, or special provisions must be approved, in writing, by the Department as provided elsewhere in the Contract. The Contractor shall notify affected DBEs in writing of any changes in the scope of work which result in a reduction in the dollar amount condition-of-award to the contract. Where the revision includes work committed to a new DBE subcontractor, not previously involved in the project, then a Request for Approval of Subcontractor, Department form BC 260A, must be signed and submitted. If the commitment of work is in the form of additional tasks assigned to an existing subcontract, than a new Request for Approval of Subcontractor shall not be required. However, the Contractor must document efforts to assure that the existing DBE subcontractor is capable of performing the additional work and has agreed in writing to the change.
- (d) <u>ALTERNATIVE WORK METHODS</u>. In addition to the above requirements for reductions in the condition of award, additional requirements apply to the two cases of Contractorinitiated work substitution proposals. Where the contract allows alternate work methods which serve to delete or create underruns in condition of award DBE work, and the Contractor selects that alternate method or, where the Contractor proposes a substitute work method or material that serves to diminish or delete work committed to a DBE and replace it with other work, then the Contractor must demonstrate one of the following:
  - (1) That the replacement work will be performed by the same DBE (as long as the DBE is certified in the respective item of work) in a modification of the condition of award; or
  - (2) That the DBE is aware that its work will be deleted or will experience underruns and has agreed in writing to the change. If this occurs, the Contractor shall substitute other work of equivalent value to a certified DBE or provide documentation of good faith efforts to do so; or
  - (3) That the DBE is not capable of performing the replacement work or has declined to perform the work at a reasonable competitive price. If this occurs, the Contractor shall substitute other work of equivalent value to a certified DBE or provide documentation of good faith efforts to do so.

(e) TERMINATION AND REPLACEMENT PROCEDURES. The Contractor shall not terminate or replace a DBE subcontractor listed in the approved Utilization Plan without prior written consent. This includes, but is not limited to, instances in which the Contractor seeks to perform work originally designated for a DBE subcontractor with its own forces or those of an affiliate, a non-DBE firm, or with another DBE firm. Written consent will be granted only if the Bureau of Small Business Enterprises agrees, for reasons stated in its concurrence document, that the Contractor has good cause to terminate or replace the DBE firm. Before transmitting to the Bureau of Small Business Enterprises any request to terminate and/or substitute a DBE subcontractor, the Contractor shall give notice in writing to the DBE subcontractor, with a copy to the Bureau, of its intent to request to terminate and/or substitute, and the reason for the request. The Contractor shall give the DBE five days to respond to the Contractor's notice. The DBE so notified shall advise the Bureau and the Contractor of the reasons, if any, why it objects to the proposed termination of its subcontract and why the Bureau should not approve the Contractor's action. If required in a particular case as a matter of public necessity, the Bureau may provide a response period shorter than five days.

For purposes of this paragraph, good cause includes the following circumstances:

- (1) The listed DBE subcontractor fails or refuses to execute a written contract;
- (2) The listed DBE subcontractor fails or refuses to perform the work of its subcontract in a way consistent with normal industry standards. Provided, however, that good cause does not exist if the failure or refusal of the DBE subcontractor to perform its work on the subcontract results from the bad faith or discriminatory action of the prime contractor;
- (3) The listed DBE subcontractor fails or refuses to meet the prime Contractor's reasonable, nondiscriminatory bond requirements;
- (4) The listed DBE subcontractor becomes bankrupt, insolvent, or exhibits credit unworthiness:
- (5) The listed DBE subcontractor is ineligible to work on public works projects because of suspension and debarment proceedings pursuant 2 CFR Parts 180, 215 and 1,200 or applicable state law.
- (6) You have determined that the listed DBE subcontractor is not a responsible contractor;
- (7) The listed DBE subcontractor voluntarily withdraws from the projects and provides to you written notice of its withdrawal;
- (8) The listed DBE is ineligible to receive DBE credit for the type of work required;
- (9) A DBE owner dies or becomes disabled with the result that the listed DBE contractor is unable to complete its work on the contract;

- (10) Other documented good cause that compels the termination of the DBE subcontractor. Provided, that good cause does not exist if the prime Contractor seeks to terminate a DBE it relied upon to obtain the contract so that the prime Contractor can self-perform the work for which the DBE contractor was engaged or so that the prime Contractor can substitute another DBE or non-DBE contractor after contract award.
  - When a DBE is terminated, or fails to complete its work on the Contract for any reason the Contractor shall make a good faith effort to find another DBE to substitute for the original DBE to perform at least the same amount of work under the contract as the terminated DBE to the extent needed to meet the established Contract goal.
- (f) PAYMENT RECORDS. The Contractor shall maintain a record of payments for work performed to the DBE participants. The records shall be made available to the Department for inspection upon request. After the performance of the final item of work or delivery of material by a DBE and final payment therefore to the DBE by the Contractor, but not later than thirty calendar days after payment has been made by the Department to the Contractor for such work or material, the Contractor shall submit a DBE Payment Agreement on Department form SBE 2115 to the Regional Engineer. If full and final payment has not been made to the DBE, the DBE Payment Agreement shall indicate whether a disagreement as to the payment required exists between the Contractor and the DBE or if the Contractor believes that the work has not been satisfactorily completed. If the Contractor does not have the full amount of work indicated in the Utilization Plan performed by the BDE companies indicated in the Utilization Plan and after good faith efforts are reviewed, the Department may deduct from contract payments to the Contractor the amount of the goal not achieved as liquidated and ascertained damages. The Contractor may request an administrative reconsideration of any amount deducted as damages pursuant to subsection (h) of this part.
- (g) <u>ENFORCEMENT</u>. The Department reserves the right to withhold payment to the Contractor to enforce the provisions of this Special Provision. Final payment shall not be made on the contract until such time as the Contractor submits sufficient documentation demonstrating achievement of the goal in accordance with this Special Provision or after liquidated damages have been determined and collected.
- (h) <u>RECONSIDERATION</u>. Notwithstanding any other provision of the contract, including but not limited to Article 109.09 of the Standard Specifications, the Contractor my request administrative reconsideration of a decision to deduct the amount of the goal not achieved as liquidated damages. A request to reconsider shall be delivered to the Contract Compliance Section and shall be handled and considered in the same manner as set forth in paragraph (c) of "Good Faith Effort Procedures" of this Special Provision, except a final decision that a good faith effort was not made during contract performance to achieve the goal agreed to in the Utilization Plan shall be the final administrative decision of the Department.

# FRICTION AGGREGATE (BDE)

Effective: January 1, 2011

Revise Article 1004.01(a)(4) of the Standard Specifications to read:

- (4) Crushed Stone. Crushed stone shall be the angular fragments resulting from crushing undisturbed, consolidated deposits of rock by mechanical means. Crushed stone shall be divided into the following, when specified.
  - a. Carbonate Crushed Stone. Carbonate crushed stone shall be either dolomite or limestone. Dolomite shall contain 11.0 percent or more magnesium oxide (MgO). Limestone shall contain less than 11.0 percent magnesium oxide (MgO).
  - b. Crystalline Crushed Stone. Crystalline crushed stone shall be either metamorphic or igneous stone, including but is not limited to, quartzite, granite, rhyolite and diabase."

Revise Article 1004.03(a) of the Standard Specifications to read:

"1004.03 Coarse Aggregate for Hot-Mix Asphalt (HMA). The aggregate shall be according to Article 1004.01 and the following.

(a) Description. The coarse aggregate for HMA shall be according to the following table.

Use	Mixture	Aggregates Allowed
Class A	Seal or Cover	Allowed Alone or in Combination:  Gravel
		Crushed Gravel Carbonate Crushed Stone Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag Crushed Concrete
HMA All Other	Stabilized Subbase or Shoulders	Allowed Alone or in Combination:  Gravel Crushed Gravel Carbonate Crushed Stone Crystalline Crushed Stone Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag <sup>1/2</sup> Crushed Concrete

Use	Mixture	Aggregates Allowed	
HMA High ESAL Low ESAL	Binder IL-25.0, IL-19.0, or IL-19.0L SMA Binder	one <sup>2/</sup> one	
HMA High ESAL Low ESAL	C Surface and Leveling Binder IL-12.5,IL-9.5, or IL-9.5L SMA Ndesign 50 Surface	Allowed Alone or in Co Crushed Gravel Carbonate Crushed St Crystalline Crushed St Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag <sup>4/</sup> Crushed Concrete <sup>3/</sup>	one <sup>2/</sup>
HMA High ESAL	D Surface and Leveling Binder IL-12.5 or IL-9.5 SMA Ndesign 50 Surface	Allowed Alone or in Co Crushed Gravel Carbonate Crushed Limestone) <sup>2/</sup> Crystalline Crushed St Crushed Sandstone Crushed Slag (ACBF) <sup>5/</sup> Crushed Steel Slag <sup>4/5/</sup> Crushed Concrete <sup>3/</sup>	Stone (other than
		Other Combinations Al	lowed: With
		25% Limestone	Dolomite
		50% Limestone	Any Mixture D aggregate other than Dolomite
		75% Limestone	Crushed Slag (ACBF) <sup>5/</sup> or Crushed Sandstone

Use	Mixture	Aggregates Allowed	
HMA High ESAL	E Surface IL-12.5 or IL-9.5 SMA Ndesign 80 Surface	Allowed Alone or in Control Crushed Gravel Crystalline Crushed Standstone Crushed Slag (ACBF) Crushed Steel Slag <sup>5/</sup> Crushed Concrete <sup>3/</sup> No Limestone.	tone
		Other Combinations A	<u>llowed:</u>
		Up to	With
		50% Dolomite <sup>2/</sup>	Any Mixture E aggregate
		75% Dolomite <sup>2/</sup>	Crushed Sandstone, Crushed Slag (ACBF) <sup>5/</sup> , Crushed Steel Slag <sup>5/</sup> , or Crystalline Crushed Stone
		75% Crushed Gravel or Crushed Concrete <sup>3/</sup>	Crushed Sandstone, Crystalline Crushed Stone, Crushed Slag (ACBF) <sup>5/</sup> , or Crushed Steel Slag <sup>5/</sup>
HMA High ESAL	F Surface IL-12.5 or IL-9.5 SMA Ndesign 80 Surface	Allowed Alone or in Control Crystalline Crushed Sandstone Crushed Slag (ACBF) Crushed Steel Slag <sup>5/</sup> No Limestone.	tone
		Other Combinations A	sllowed:
		Up to	With
		50% Crushed Gravel, Crushed Concrete <sup>3/</sup> , or Dolomite <sup>2/</sup>	Crushed Sandstone, Crushed Slag (ACBF) <sup>5/</sup> , Crushed Steel Slag <sup>5/</sup> , or Crystalline Crushed Stone

<sup>1/</sup> Crushed steel slag allowed in shoulder surface only.

- 2/ Carbonate crushed stone shall not be used in SMA Ndesign 80. In SMA Ndesign 50, carbonate crushed stone shall not be blended with any of the other aggregates allowed alone in Ndesign 50 SMA binder or Ndesign 50 SMA surface.
- 3/ Crushed concrete will not be permitted in SMA mixes.
- 4/ Crushed steel slag shall not be used as leveling binder.
- 5/ when either slag is used, the blend percentages listed shall be by volume."

## **GRANULAR MATERIALS (BDE)**

Effective: November 1, 2012

Revise the title of Article 1003.04 of the Standard Specifications to read:

"1003.04 Fine Aggregate for Bedding, Trench Backfill, Embankment, Porous Granular Backfill, Sand Backfill for Underdrains, and French Drains."

Revise Article 1003.04(c) of the Standard Specifications to read:

"(c) Gradation. The fine aggregate gradations for granular embankment, granular backfill, bedding, and trench backfill for pipe culverts and storm sewers shall be FA 1, FA 2, or FA 6 through FA 21.

The fine aggregate gradation for porous granular embankment, porous granular backfill, french drains, and sand backfill for underdrains shall be FA 1, FA 2, or FA 20, except the percent passing the No. 200 (75  $\mu$ m) sieve shall be 2±2."

Revise Article 1004.05(c) of the Standard Specifications to read:

"(c) Gradation. The coarse aggregate gradations shall be as follows.

Application	Gradation
Blotter	CA 15
Granular Embankment, Granular Backfill, Bedding, and Trench Backfill for Pipe Culverts and Storm Sewers	CA 6, CA 9, CA 10, CA 12, CA17, CA18, and CA 19
Porous Granular Embankment, Porous Granular Backfill, and French Drains	CA 7, CA 8, CA 11, CA 15, CA 16 and CA 18"

### **HOT-MIX ASPHALT - DENSITY TESTING OF LONGITUDINAL JOINTS (BDE)**

Effective: January 1, 2010 Revised: April 1, 2012

<u>Description</u>. This work shall consist of testing the density of longitudinal joints as part of the quality control/quality assurance (QC/QA) of hot-mix asphalt (HMA). Work shall be according to Section 1030 of the Standard Specifications except as follows.

Quality Control/Quality Assurance (QC/QA). Delete the second and third sentence of the third paragraph of Article 1030.05(d)(3) of the Standard Specifications.

Add the following paragraphs to the end of Article 1030.05(d)(3) of the Standard Specifications:

"Longitudinal joint density testing shall be performed at each random density test location. Longitudinal joint testing shall be located at a distance equal to the lift thickness or a minimum of 4 in. (100 mm), from each pavement edge. (i.e. for a 5 in. (125 mm) lift the near edge of the density gauge or core barrel shall be within 5 in. (125 mm) from the edge of pavement.) Longitudinal joint density testing shall be performed using either a correlated nuclear gauge or cores.

- a. Confined Edge. Each confined edge density shall be represented by a oneminute nuclear density reading or a core density and shall be included in the average of density readings or core densities taken across the mat which represents the Individual Test.
- b. Unconfined Edge. Each unconfined edge joint density shall be represented by an average of three one-minute density readings or a single core density at the given density test location and shall meet the density requirements specified herein. The three one-minute readings shall be spaced ten feet apart longitudinally along the unconfined pavement edge and centered at the random density test location."

Revise the Density Control Limits table in Article 1030.05(d)(4) of the Standard Specifications to read:

"Mixture	Parameter	Individual Test	Unconfined Edge
Composition		(includes confined	Joint Density
		edges)	Minimum
IL-4.75	Ndesign = 50	93.0 – 97.4%	91.0%
IL-9.5, IL-12.5	Ndesign ≥ 90	92.0 - 96.0%	90.0%
IL-9.5,IL-9.5L,	Ndesign < 90	92.5 – 97.4%	90.0%
IL-12.5			
IL-19.0, IL-25.0	Ndesign ≥ 90	93.0 - 96.0%	90.0%
IL-19.0, IL-19.0L,	Ndesign < 90	93.0 – 97.4%	90.0%
IL-25.0			
SMA	Ndesign = 50 & 80	93.5 – 97.4%	91.0%
All Other	Ndesign = 30	93.0 - 97.4%	90.0%"

# HOT-MIX ASPHALT - MIXTURE DESIGN COMPOSITION AND VOLUMETRIC REQUIREMENTS (BDE)

Effective: November 1, 2013

Revise Article 406.14(b) of the Standard Specifications to read.

"(b) If the HMA placed during the initial test strip (1) is determined to be unacceptable to remain in place by the Engineer, and (2) was not produced within 2.0 to 6.0 percent air voids or within the individual control limits of the JMF, the mixture and test strip will not be paid for and the mixture shall be removed at the Contractor's expense. An additional test strip and mixture will be paid for in full, if produced within 2.0 to 6.0 percent air voids and within the individual control limits of the JMF."

Revise Article 406.14(c) of the Standard Specifications to read.

"(c) If the HMA placed during the initial test strip (1) is determined to be unacceptable to remain in place by the Engineer, and (2) was produced within 2.0 to 6.0 percent air voids and within the individual control limits of the JMF, the mixture shall be removed. Removal will be paid in accordance to Article 109.04. This initial mixture and test strip will be paid for at the contract unit prices. The additional mixture will be paid for at the contract unit price, and any additional test strips will be paid for at one half the unit price of each test strip."

Revise Article 1030.04(a)(1) of the Standard Specifications to read.

"(1) High ESAL Mixtures. The Job Mix Formula (JMF) shall fall within the following limits.

High ESAL, MIXTURE COMPOSITION (% PASSING) 1/										
Sieve		.0 mm			IL-12.5 mm IL-9.5				'5 mm	
Size	min	max	min	max	min	max	min	max	min	max
1 1/2 in (37.5 mm)		100								
1 in. (25 mm)	90	100		100						
3/4 in. (19 mm)		90	82	100		100				
1/2 in. (12.5 mm)	45	75	50	85	90	100		100		100
3/8 in. (9.5 mm)						89	90	100		100
#4 (4.75 mm)	24	42 <sup>2/</sup>	24	50 <sup>2/</sup>	28	65	32	69	90	100
#8 (2.36 mm)	16	31	20	36	28	48 3/	32	52 <sup>3/</sup>	70	90
#16 (1.18 mm)	10	22	10	25	10	32	10	32	50	65
#50 (300 µm)	4	12	4	12	4	15	4	15	15	30
#100 (150 µm)	3	9	3	9	3	10	3	10	10	18
#200 (75 µm)	3	6	3	6	4	6	4	6	7	9
Ratio Dust/Asphalt Binder		1.0		1.0		1.0		1.0		1.0 /4

<sup>1/</sup> Based on percent of total aggregate weight.

- 2/ The mixture composition shall not exceed 40 percent passing the #4 (4.75 mm) sieve for binder courses with Ndesign  $\geq$  90.
- 3/ The mixture composition shall not exceed 44 percent passing the #8 (2.36 mm) sieve for surface courses with Ndesign ≥ 90.
- 4/ Additional minus No. 200 (0.075 mm) material required by the mix design shall be mineral filler, unless otherwise approved by the Engineer."

Delete Article 1030.04(a)(4) of the Standard Specifications.

Revise Article 1030.04(b)(1) of the Standard Specifications to read.

"(1) High ESAL Mixtures. The target value for the air voids of the HMA shall be 4.0 percent at the design number of gyrations. The VMA and VFA of the HMA design shall be based on the nominal maximum size of the aggregate in the mix, and shall conform to the following requirements.

	VOLUMETRIC REQUIREMENTS High ESAL					
	Voids in the Mineral Aggregate (VMA), % minimum					Voids Filled with Asphalt Binder
Ndesign	IL-25.0	IL-19.0	IL-12.5	IL-9.5	IL-4.75 <sup>1/</sup>	(VFA), %
50	18.5					65 – 78 <sup>2/</sup>
70 90 105	12.0	13.0 14.0 15.0				65 - 75

- 1/ Maximum Draindown for IL-4.75 shall be 0.3 percent
- 2/ VFA for IL-4.75 shall be 76-83 percent"

Delete Article 1030.04(b)(4) of the Standard Specifications.

Revise the Control Limits Table in Article 1030.05(d)(4) of the Standard Specifications to read.

	"CONTROL LIMITS				
Parameter	High ESAL Low ESAL	High ESAL Low ESAL	All Other	IL-4.75	IL-4.75
	Individual Test	Moving Avg. of 4	Individual Test	Individual Test	Moving Avg. of 4
% Passing: 1/					
1/2 in. (12.5 mm)	±6%	± 4 %	± 15 %		
No. 4 (4.75 mm)	± 5 %	± 4 %	± 10 %		
No. 8 (2.36 mm)	± 5 %	± 3 %			
No. 16 (1.18 mm)				± 4 %	± 3 %
No. 30 (600 µm)	± 4 %	± 2.5 %			
Total Dust Content No. 200 (75 µm)	± 1.5 %	± 1.0 %	± 2.5 %	± 1.5 %	± 1.0 %
Asphalt Binder Content	± 0.3 %	± 0.2 %	± 0.5 %	± 0.3 %	± 0.2 %
Voids	± 1.2 %	± 1.0 %	± 1.2 %	± 1.2 %	± 1.0 %
VMA	-0.7 % <sup>2/</sup>	-0.5 % <sup>2/</sup>		-0.7 % <sup>2/</sup>	-0.5 % <sup>2/</sup>

- 1/ Based on washed ignition oven
- 2/ Allowable limit below minimum design VMA requirement"

# HOT-MIX ASPHALT – MIXTURE DESIGN VERIFICATION AND PRODUCTION (BDE)

Effective: November 1, 2013

<u>Description</u>. This special provision provides the requirements for Hamburg Wheel and tensile strength testing for High ESAL, IL-4.75, and Stone Matrix Asphalt (SMA) hot-mix asphalt (HMA) mixes during mix design verification and production. This special provision also provides the plant requirements for hydrated lime addition systems used in the production of High ESAL, IL-4.75, and SMA mixes.

Mix Design Testing. Add the following to Article 1030.04 of the Standard Specifications:

"(d) Verification Testing. High ESAL, IL-4.75, and SMA mix designs submitted for verification will be tested to ensure that the resulting mix designs will pass the required criteria for the Hamburg Wheel Test (Illinois Modified AASHTO T 324) and the Tensile Strength Test (Illinois Modified AASHTO T 283). The Department will perform a verification test on gyratory specimens compacted by the Contractor. If the mix fails the Department's verification test, the Contractor shall make necessary changes to the mix and provide passing Hamburg Wheel and tensile strength test results from a private lab. The Department will verify the passing results.

All new and renewal mix designs shall meet the following requirements for verification testing.

(1) Hamburg Wheel Test Criteria. The maximum allowable rut depth shall be 0.5 in. (12.5 mm). The minimum number of wheel passes at the 0.5 in. (12.5 mm) rut depth criteria shall be based on the high temperature binder grade of the mix as specified in the mix requirements table of the plans.

Illinois Modified AASHTO T 324 Requirements <sup>1</sup>	./
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PG Grade	Number of Passes
PG 58-xx (or lower)	5,000
PG 64-xx	7,500
PG 70-xx	15,000
PG 76-xx (or higher)	20,000

- 1/ When produced at temperatures of  $275 \pm 5$  °F ( $135 \pm 3$  °C) or less, loose Warm Mix Asphalt shall be oven aged at  $270 \pm 5$  °F ( $132 \pm 3$  °C) for two hours prior to gyratory compaction of Hamburg Wheel specimens.
- (2) Tensile Strength Criteria. The minimum allowable conditioned tensile strength shall be 415 kPa (60 psi) for non-polymer modified performance graded (PG) asphalt binder and 550 kPa (80 psi) for polymer modified PG asphalt binder. The maximum allowable unconditioned tensile strength shall be 1380 kPa (200 psi)."

<u>Production Testing</u>. Revise Article 1030.06(a) of the Standard Specifications to read:

"(a) High ESAL, IL-4.75 and SMA Mixtures. For each contract, a 300 ton (275 metric tons) test strip will be required at the beginning of HMA production for each mixture with a quantity of 3000 tons (2750 metric tons) or more according to the Manual of Test Procedures for Materials "Hot Mix Asphalt Test Strip Procedures".

Before start-up, target values shall be determined by applying gradation correction factors to the JMF when applicable. These correction factors shall be determined from previous experience. The target values, when approved by the Engineer, shall be used to control HMA production. Plant settings and control charts shall be set according to target values.

Before constructing the test strip, target values shall be determined by applying gradation correction factors to the JMF when applicable. After any JMF adjustment, the JMF shall become the Adjusted Job Mix Formula (AJMF). Upon completion of the first acceptable test strip, the JMF shall become the AJMF regardless of whether or not the JMF has been adjusted. If an adjustment/plant change is made, the Engineer may require a new test strip to be constructed. If the HMA placed during the initial test strip is determined to be unacceptable to remain in place by the Engineer, it shall be removed and replaced.

The limitations between the JMF and AJMF are as follows.

Parameter	Adjustment
1/2 in. (12.5 mm)	± 5.0 %
No. 4 (4.75 mm)	± 4.0 %
No. 8 (2.36 mm)	± 3.0 %
No. 30 (600 μm)	*
No. 200 (75 μm)	*
Asphalt Binde	r ± 0.3 %
Content	

<sup>\*</sup> In no case shall the target for the amount passing be greater than the JMF.

Any adjustments outside the above limitations will require a new mix design.

Mixture sampled to represent the test strip shall include additional material sufficient for the Department to conduct Hamburg Wheel testing according to Illinois Modified AASHTO T324 (approximately 60 lb (27 kg) total).

The Contractor shall immediately cease production upon notification by the Engineer of failing Hamburg Wheel test. All prior produced material may be paved out provided all other mixture criteria is being met. No additional mixture shall be produced until the Engineer receives passing Hamburg Wheel tests.

The Department may conduct additional Hamburg Wheel tests on production material as determined by the Engineer."

Revise the title of Article 1030.06(b) of the Standard Specifications to read:

"(b) Low ESAL and All Other Mixtures."

<u>System for Hydrated Lime Addition</u>. Revise the fourth sentence of the third paragraph of Article 1030.04(c) of the Standard Specifications to read:

"The method of application shall be according to Article 1102.01(a)(10)."

Replace the first three sentences of the second paragraph of Article 1102.01(a)(10) of the Standard Specifications to read:

"When hydrated lime is used as the anti-strip additive, a separate bin or tank and feeder system shall be provided to store and accurately proportion the lime onto the aggregate either as a slurry, as dry lime applied to damp aggregates, or as dry lime injected onto the hot aggregates prior to adding the liquid asphalt cement. If the hydrated lime is added either as a slurry or as dry lime on damp aggregates, the lime and aggregates shall be mixed by a power driven pugmill to provide a uniform coating of the lime prior to entering the dryer. If dry hydrated lime is added to the hot dry aggregates in a dryer-drum plant, the lime shall be added in such a manner that the lime will not become entrained into the air stream of the dryer-drum and that thorough dry mixing shall occur prior to the injection point of the liquid asphalt. When a batch plant is used, the hydrated lime shall be added to the mixture in the weigh hopper or as approved by the Engineer."

<u>Basis of Payment</u>. Replace the seventh paragraph of Article 406.14 of the Standard Specifications with the following:

"For mixes designed and verified under the Hamburg Wheel criteria, the cost of furnishing and introducing anti-stripping additives in the HMA will not be paid for separately, but shall be considered as included in the contract unit price of the HMA item involved.

If an anti-stripping additive is required for any other HMA mix, the cost of the additive will be paid for according to Article 109.04. The cost incurred in introducing the additive into the HMA will not be paid for separately, but shall be considered as included in the contract unit price of the HMA item involved.

No additional compensation will be awarded to the Contractor because of reduced production rates associated with the addition of the anti-stripping additive."

# **PAVEMENT PATCHING (BDE)**

Effective: January 1, 2010

Revise the first sentence of the second paragraph of Article 701.17(e)(1) of the Standard Specifications to read:

"In addition to the traffic control and protection shown elsewhere in the contract for pavement, two devices shall be placed immediately in front of each open patch, open hole, and broken pavement where temporary concrete barriers are not used to separate traffic from the work area."

## PAYROLLS AND PAYROLL RECORDS (BDE)

Effective: January 1, 2014

<u>FEDERAL AID CONTRACTS</u>. Revise the following section of Check Sheet #1 of the Recurring Special Provisions to read:

#### "STATEMENTS AND PAYROLLS

The payroll records shall include the worker's name, the worker's address, the worker's telephone number when available, the worker's social security number, the worker's classification or classifications, the worker's gross and net wages paid in each pay period, the worker's number of hours worked each day, the worker's starting and ending times of work each day. However, any Contractor or subcontractor who remits contributions to a fringe benefit fund that is not jointly maintained and jointly governed by one or more employers and one or more labor organization must additionally submit the worker's hourly wage rate, the worker's hourly overtime wage rate, the worker's hourly fringe benefit rates, the name and address of each fringe benefit fund, the plan sponsor of each fringe benefit, if applicable, and the plan administrator of each fringe benefit, if applicable.

The Contractor and each subcontractor shall submit payroll records to the Engineer each week from the start to the completion of their respective work, except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead, the payrolls shall include an identification number for each employee (e.g., the last four digits of the employee's social security number). In addition, starting and ending times of work each day may be omitted from the payroll records submitted to the Engineer. The submittals shall be on the Department's form SBE 48, or an approved facsimile. When there has been no activity during a work week, a payroll record shall still be submitted with the appropriate box ("No Work", "Suspended", or "Complete") checked on the form."

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

#### "IV. COMPLIANCE WITH THE PREVAILING WAGE ACT

1. Prevailing Wages. All wages paid by the Contractor and each subcontractor shall be in compliance with The Prevailing Wage Act (820 ILCS 130), as amended, except where a prevailing wage violates a federal law, order, or ruling, the rate conforming to the federal law, order, or ruling shall govern. The Contractor shall be responsible to notify each subcontractor of the wage rates set forth in this contract and any revisions thereto. If the Department of Labor revises the wage rates, the Contractor will not be allowed additional compensation on account of said revisions.

- 2. Payroll Records. The Contractor and each subcontractor shall make and keep, for a period of five years from the later of the date of final payment under the contract or completion of the contract, records of the wages paid to his/her workers. The payroll records shall include the worker's name, the worker's address, the worker's telephone number when available, the worker's social security number, the worker's classification or classifications, the worker's gross and net wages paid in each pay period, the worker's number of hours worked each day, the worker's starting and ending times of work each day. However, any contractor or subcontractor who remits contributions to a fringe benefit fund that is not jointly maintained and jointly governed by one or more employers and one or more labor organization must additionally submit the worker's hourly wage rate, the worker's hourly overtime wage rate, the worker's hourly fringe benefit rates, the name and address of each fringe benefit fund, the plan sponsor of each fringe benefit, if applicable, and the plan administrator of each fringe benefit, if applicable. Upon seven business days' notice, these records shall be available at a location within the State, during reasonable hours, for inspection by the Department or the Department of Labor; and Federal, State, or local law enforcement agencies and prosecutors.
- 3. Submission of Payroll Records. The Contractor and each subcontractor shall submit payroll records to the Engineer each week from the start to the completion of their respective work, except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall include an identification number for each employee (e.g., the last four digits of the employee's social security number). In addition, starting and ending times of work each day may be omitted from the payroll records submitted to the Engineer. The submittals shall be on the Department's form SBE 48, or an approved facsimile. When there has been no activity during a work week, a payroll record shall still be submitted with the appropriate box ("No Work", "Suspended", or "Complete") checked on the form.

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

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

## PORTLAND CEMENT CONCRETE EQUIPMENT (BDE)

Effective: November 1, 2013

Add the following to the first paragraph of Article 1103.03(a)(5) of the Standard Specifications to read:

"As an alternative to a locking key, the start and finish time for mixing may be automatically printed on the batch ticket. The start and finish time shall be reported to the nearest second."

# PROGRESS PAYMENTS (BDE)

Effective: November 2, 2013

Revise Article 109.07(a) of the Standard Specifications to read:

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

Progress payments may be reduced by liens filed pursuant to Section 23(c) of the Mechanics' Lien Act, 770 ILCS 60/23(c).

If a Contractor or subcontractor has defaulted on a loan issued under the Department's Disadvantaged Business Revolving Loan Program (20 ILCS 2705/2705-610), progress payments may be reduced pursuant to the terms of that loan agreement. In such cases, the amount of the estimate related to the work performed by the Contractor or subcontractor, in default of the loan agreement, will be offset, in whole or in part, and vouchered by the Department to the Working Capital Revolving Fund or designated escrow account. Payment for the work shall be considered as issued and received by the Contractor or subcontractor on the date of the offset voucher. Further, the amount of the offset voucher shall be a credit against the Department's obligation to pay the Contractor, the Contractor's obligation to pay the subcontractor, and the Contractor's or subcontractor's total loan indebtedness to the Department. The offset shall continue until such time as the entire loan indebtedness is satisfied. The Department will notify the Contractor and Fund Control Agent in a timely manner of such offset. The Contractor or subcontractor shall not be entitled to additional payment in consideration of the offset.

The failure to perform any requirement, obligation, or term of the contract by the Contractor shall be reason for withholding any progress payments until the Department determines that compliance has been achieved."

### QUALITY CONTROL/QUALITY ASSURANCE OF CONCRETE MIXTURES (BDE)

Effective: January 1, 2012 Revised: January 1, 2014

Revise Note 7/ of Schedule B of Recurring Special Provision Check Sheet #31 of the Standard Specifications to read:

7/ The test of record for strength shall be the day indicated in Article 1020.04. For cement aggregate mixture II, a strength requirement is not specified and testing is not required. Additional strength testing to determine early falsework and form removal, early pavement or bridge opening to traffic, or to monitor strengths is at the discretion of the Contractor. Strength shall be defined as the average of two 6 x 12 in. (150 x 300 mm) cylinder breaks, three 4 x 8 in. (100 x 200 mm) cylinder breaks, or two beam breaks for field tests. Per Illinois Modified AASHTO T 23, cylinders shall be 6 x 12 in. (150 x 300 mm) when the nominal maximum size of the coarse aggregate exceeds 1 in. (25 mm).

### RECLAIMED ASPHALT PAVEMENT AND RECLAIMED ASPHALT SHINGLES (BDE)

Effective: November 1, 2012

Revise: April 1, 2014

Revise Section 1031 of the Standard Specifications to read:

## "SECTION 1031. RECLAIMED ASPHALT PAVEMENT AND RECLAIMED ASPHALT SHINGLES

**1031.01 Description.** Reclaimed asphalt pavement and reclaimed asphalt shingles shall be according to the following.

- (a) Reclaimed Asphalt Pavement (RAP). RAP is the material produced by cold milling or crushing an existing hot-mix asphalt (HMA) pavement. The Contractor shall supply written documentation that the RAP originated from routes or airfields under federal, state, or local agency jurisdiction.
- (b) Reclaimed Asphalt Shingles (RAS). Reclaimed asphalt shingles (RAS). RAS is from the processing and grinding of preconsumer or post-consumer shingles. RAS shall be a clean and uniform material with a maximum of 0.5 percent unacceptable material, as defined in Bureau of Materials and Physical Research Policy Memorandum "Reclaimed Asphalt Shingle (RAS) Sources", by weight of RAS. All RAS used shall come from a Bureau of Materials and Physical Research approved processing facility where it shall be ground and processed to 100 percent passing the 3/8 in. (9.5 mm) sieve and 93 percent passing the #4 (4.75 mm) sieve based on a dry shake gradation. RAS shall be uniform in gradation and asphalt binder content and shall meet the testing requirements specified herein. In addition, RAS shall meet the following Type 1 or Type 2 requirements.

- (1) Type 1. Type 1 RAS shall be processed, preconsumer asphalt shingles salvaged from the manufacture of residential asphalt roofing shingles.
- (2) Type 2. Type 2 RAS shall be processed post-consumer shingles only, salvaged from residential, or four unit or less dwellings not subject to the National Emission Standards for Hazardous Air Pollutants (NESHAP).

**1031.02 Stockpiles.** RAP and RAS stockpiles shall be according to the following.

(a) RAP Stockpiles. The Contractor shall construct individual, sealed RAP stockpiles meeting one of the following definitions. No additional RAP shall be added to the pile after the pile has been sealed. Stockpiles shall be sufficiently separated to prevent intermingling at the base. Stockpiles shall be identified by signs indicating the type as listed below (i.e. "Homogeneous Surface").

Prior to milling, the Contractor shall request the District provide documentation on the quality of the RAP to clarify the appropriate stockpile.

(1) Fractionated RAP (FRAP). FRAP shall consist of RAP from Class I, HMA (High and Low ESAL) mixtures. The coarse aggregate in FRAP shall be crushed aggregate and may represent more than one aggregate type and/or quality but shall be at least C quality. All FRAP shall be fractionated prior to testing by screening into a minimum of two size fractions with the separation occurring on or between the #4 (4.75 mm) and 1/2 in. (12.5 mm) sieves. Agglomerations shall be minimized such that 100 percent of the RAP shall pass the sieve size specified below for the mix into which the FRAP will be incorporated.

Mixture FRAP will be used in:	Sieve Size that 100% of FRAP
	Shall Pass
IL-25.0	2 in. (50 mm)
IL-19.0	1 1/2 in. (40 mm)
IL-12.5	1 in. (25 mm)
IL-9.5	3/4 in. (20 mm)
IL-4.75	1/2 in. (13 mm)

(2) Homogeneous. Homogeneous RAP stockpiles shall consist of RAP from Class I, HMA (High and Low ESAL) mixtures and represent: 1) the same aggregate quality, but shall be at least C quality; 2) the same type of crushed aggregate (either crushed natural aggregate, ACBF slag, or steel slag); 3) similar gradation; and 4) similar asphalt binder content. If approved by the Engineer, combined single pass surface/binder millings may be considered "homogenous" with a quality rating dictated by the lowest coarse aggregate quality present in the mixture.

- (3) Conglomerate. Conglomerate RAP stockpiles shall consist of RAP from Class I, HMA (High and Low ESAL) mixtures. The coarse aggregate in this RAP shall be crushed aggregate and may represent more than one aggregate type and/or quality but shall be at least C quality. This RAP may have an inconsistent gradation and/or asphalt binder content prior to processing. All conglomerate RAP shall be processed prior to testing by crushing to where all RAP shall pass the 5/8 in. (16 mm) or smaller screen. Conglomerate RAP stockpiles shall not contain steel slag.
- (4) Conglomerate "D" Quality (DQ). Conglomerate DQ RAP stockpiles shall consist of RAP from Class I, HMA (High or Low ESAL), or "All Other" (as defined by Article 1030.04(a)(3)) mixtures. The coarse aggregate in this RAP may be crushed or round but shall be at least D quality. This RAP may have an inconsistent gradation and/or asphalt binder content. Conglomerate DQ RAP stockpiles shall not contain steel slag.
- (5) Non-Quality. RAP stockpiles that do not meet the requirements of the stockpile categories listed above shall be classified as "Non-Quality".

RAP/FRAP containing contaminants, such as earth, brick, sand, concrete, sheet asphalt, bituminous surface treatment (i.e. chip seal), pavement fabric, joint sealants, etc., will be unacceptable unless the contaminants are removed to the satisfaction of the Engineer. Sheet asphalt shall be stockpiled separately.

(b) RAS Stockpiles. Type 1 and Type 2 RAS shall be stockpiled separately and shall not be intermingled. Each stockpile shall be signed indicating what type of RAS is present.

Unless otherwise specified by the Engineer, mechanically blending manufactured sand (FM 20 or FM 22) up to an equal weight of RAS with the processed RAS will be permitted to improve workability. The sand shall be "B Quality" or better from an approved Aggregate Gradation Control System source. The sand shall be accounted for in the mix design and during HMA production.

Records identifying the shingle processing facility supplying the RAS, RAS type and lot number shall be maintained by project contract number and kept for a minimum of three years.

**1031.03 Testing.** RAP/FRAP and RAS testing shall be according to the following.

- (a) RAP/FRAP Testing. When used in HMA, the RAP/FRAP shall be sampled and tested either during or after stockpiling.
  - (1) During Stockpiling. For testing during stockpiling, washed extraction samples shall be run at the minimum frequency of one sample per 500 tons (450 metric tons) for the first 2000 tons (1800 metric tons) and one sample per 2000 tons (1800 metric tons) thereafter. A minimum of five tests shall be required for stockpiles less than 4000 tons (3600 metric tons).

(2) After Stockpiling. For testing after stockpiling, the Contractor shall submit a plan for approval to the District proposing a satisfactory method of sampling and testing the RAP/FRAP pile either in-situ or by restockpiling. The sampling plan shall meet the minimum frequency required above and detail the procedure used to obtain representative samples throughout the pile for testing.

Each sample shall be split to obtain two equal samples of test sample size. One of the two test samples from the final split shall be labeled and stored for Department use. The Contractor shall extract the other test sample according to Department procedure. The Engineer reserves the right to test any sample (split or Department-taken) to verify Contractor test results.

(b) RAS Testing. RAS or RAS blended with manufactured sand shall be sampled and tested during stockpiling according to Illinois Department of Transportation Policy Memorandum, "Reclaimed Asphalt Shingle (RAS) Source".

Samples shall be collected during stockpiling at the minimum frequency of one sample per 200 tons (180 metric tons) for the first 1000 tons (900 metric tons) and one sample per 250 tons (225 metric tons) thereafter. A minimum of five samples are required for stockpiles less than 1000 tons (900 metric tons). Once a  $\leq$  1000 ton (900 metric ton), five-sample/test stockpile has been established it shall be sealed. Additional incoming RAS or RAS blended with manufactured sand shall be stockpiled in a separate working pile as designated in the Quality Control plan and only added to the sealed stockpile when the test results of the working pile are complete and are found to meet the tolerances specified herein for the original sealed RAS stockpile.

Before testing, each sample shall be split to obtain two test samples. One of the two test samples from the final split shall be labeled and stored for Department use. The Contractor shall perform a washed extraction and test for unacceptable materials on the other test sample according to Department procedures. The Engineer reserves the right to test any sample (split or Department-taken) to verify Contractor test results.

If the sampling and testing was performed at the shingle processing facility in accordance with the QC Plan, the Contractor shall obtain and make available all of the test results from start of the initial stockpile.

**1031.04 Evaluation of Tests.** Evaluation of tests results shall be according to the following.

(a) Evaluation of RAP/FRAP Test Results. All of the extraction results shall be compiled and averaged for asphalt binder content and gradation and, when applicable  $G_{mm}$ . Individual extraction test results, when compared to the averages, will be accepted if within the tolerances listed below.

Parameter	FRAP/Homogeneous /Conglomerate	Conglomerate "D"  Quality
1 in. (25 mm)	_	± 5 %
1/2 in. (12.5 mm)	± 8 %	± 15 %
No. 4 (4.75 mm)	± 6 %	± 13 %
No. 8 (2.36 mm)	± 5 %	
No. 16 (1.18 mm)		± 15 %
No. 30 (600 µm)	± 5 %	
No. 200 (75 µm)	± 2.0 %	± 4.0 %
Asphalt Binder	$\pm$ 0.4 % $^{1/}$	± 0.5 %
G <sub>mm</sub>	± 0.03	

<sup>1/</sup> the tolerance for FRAP shall be  $\pm$  0.3 %.

If more than 20 percent of the individual sieves and/or asphalt binder content tests are out of the above tolerances, the RAP/FRAP shall not be used in HMA unless the RAP/FRAP representing the failing tests is removed from the stockpile. All test data and acceptance ranges shall be sent to the District for evaluation.

With the approval of the Engineer, the ignition oven may be substituted for extractions according to the Illinois Test Procedure, "Calibration of the Ignition Oven for the Purpose of Characterizing Reclaimed Asphalt Pavement (RAP)".

(b) Evaluation of RAS and RAS Blended with Manufactured Sand Test Results. All of the test results, with the exception of percent unacceptable materials, shall be compiled and averaged for asphalt binder content and gradation. Individual test results, when compared to the averages, will be accepted if within the tolerances listed below.

Parameter	RAS
No. 8 (2.36 mm)	± 5 %
No. 16 (1.18 mm)	± 5 %
No. 30 (600 µm)	± 4 %
No. 200 (75 µm)	± 2.0 %
Asphalt Binder Content	± 1.5 %

If more than 20 percent of the individual sieves and/or asphalt binder content tests are out of the above tolerances, or if the percent unacceptable material exceeds 0.5 percent by weight of material retained on the # 4 (4.75 mm) sieve, the RAS or RAS blend shall not be used in Department projects. All test data and acceptance ranges shall be sent to the District for evaluation.

### 1031.05 Quality Designation of Aggregate in RAP/FRAP.

- (a) RAP. The aggregate quality of the RAP for homogenous, conglomerate, and conglomerate "D" quality stockpiles shall be set by the lowest quality of coarse aggregate in the RAP stockpile and are designated as follows.
  - (1) RAP from Class I, Superpave/HMA (High ESAL), or (Low ESAL) IL-9.5L surface mixtures are designated as containing Class B quality coarse aggregate.
  - (2) RAP from Superpave/HMA (Low ESAL) IL-19.0L binder mixture is designated as Class D quality coarse aggregate.
  - (3) RAP from Class I, Superpave/HMA (High ESAL) binder mixtures, bituminous base course mixtures, and bituminous base course widening mixtures are designated as containing Class C quality coarse aggregate.
  - (4) RAP from bituminous stabilized subbase and BAM shoulders are designated as containing Class D quality coarse aggregate.
- (b) FRAP. If the Engineer has documentation of the quality of the FRAP aggregate, the Contractor shall use the assigned quality provided by the Engineer.

If the quality is not known, the quality shall be determined as follows. Coarse and fine FRAP stockpiles containing plus #4 (4.75 mm) sieve coarse aggregate shall have a maximum tonnage of 5,000 tons (4,500 metric tons). The Contractor shall obtain a representative sample witnessed by the Engineer. The sample shall be a minimum of 50 lb (25 kg). The sample shall be extracted according to Illinois Modified AASHTO T 164 by a consultant prequalified by the Department for the specified testing. The consultant shall submit the test results along with the recovered aggregate to the District Office. The cost for this testing shall be paid by the Contractor. The District will forward the sample to the BMPR Aggregate Lab for MicroDeval Testing, according to Illinois Modified AASHTO T 327. A maximum loss of 15.0 percent will be applied for all HMA applications.

**1031.06** Use of RAP/FRAP and/or RAS in HMA. The use of RAP/FRAP and/or RAS shall be a Contractor's option when constructing HMA in all contracts.

- (a) RAP/FRAP. The use of RAP/FRAP in HMA shall be as follows.
  - (1) Coarse Aggregate Size. The coarse aggregate in all RAP shall be equal to or less than the nominal maximum size requirement for the HMA mixture to be produced.
  - (2) Steel Slag Stockpiles. Homogeneous RAP stockpiles containing steel slag will be approved for use in all HMA (High ESAL and Low ESAL) Surface and Binder Mixture applications.

- (3) Use in HMA Surface Mixtures (High and Low ESAL). RAP/FRAP stockpiles for use in HMA surface mixtures (High and Low ESAL) shall be FRAP or homogeneous in which the coarse aggregate is Class B quality or better. RAP/FRAP from Conglomerate stockpiles shall be considered equivalent to limestone for frictional considerations. Known frictional contributions from plus #4 (4.75 mm) homogeneous RAP and FRAP stockpiles will be accounted for in meeting frictional requirements in the specified mixture.
- (4) Use in HMA Binder Mixtures (High and Low ESAL), HMA Base Course, and HMA Base Course Widening. RAP/FRAP stockpiles for use in HMA binder mixtures (High and Low ESAL), HMA base course, and HMA base course widening shall be FRAP, homogeneous, or conglomerate, in which the coarse aggregate is Class C quality or better.
- (5) Use in Shoulders and Subbase. RAP/FRAP stockpiles for use in HMA shoulders and stabilized subbase (HMA) shall be FRAP, homogeneous, conglomerate, or conglomerate DQ.
- (6) When the Contractor chooses the RAP option, the percentage of RAP shall not exceed the amounts indicated in Article 1031.06(c)(1) below for a given N Design.
- (b) RAS. RAS meeting Type 1 or Type 2 requirements will be permitted in all HMA applications as specified herein.
- (c) RAP/FRAP and/or RAS Usage Limits. Type 1 or Type 2 RAS may be used alone or in conjunction with RAP or FRAP in HMA mixtures up to a maximum of 5.0% by weight of the total mix.
  - (1) RAP/RAS. When RAP is used alone or RAP is used in conjunction with RAS, the percentage of virgin asphalt binder replacement shall not exceed the amounts listed in the Max RAP/RAS ABR table listed below for the given Ndesign.

#### RAP/RAS Maximum Asphalt Binder Replacement (ABR) Percentage

HMA Mixtures 1/, 2/	RAP/RAS Maximum ABR %		
Ndesign	Binder/Leveling Binder	Surface	Polymer Modified
30	30	30	10
50	25	15	10
70	15	10	10
90	10	10	10
105	10	10	10

1/ For HMA "All Other" (shoulder and stabilized subbase) N-30, the RAP/RAS ABR shall not exceed 50 percent of the mixture.

- 2/ When RAP/RAS ABR exceeds 20 percent, the high and low virgin asphalt binder grades shall each be reduced by one grade (i.e. 25 percent ABR would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG58-28). If warm mix asphalt (WMA) technology is utilized, and production temperatures do not exceed 275 °F (135 °C) the high and low virgin asphalt binder grades shall each be reduced by one grade when RAP/RAS ABR exceeds 25 percent (i.e. 26 percent RAP/RAS ABR would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG58-28).
- (2) FRAP/RAS. When FRAP is used alone or FRAP is used in conjunction with RAS, the percentage of virgin asphalt binder replacement shall not exceed the amounts listed in the FRAP/RAS table listed below for the given N design.

FRAP/RAS Maximum Asphalt Binder Replacement (ABR) Percentage

HMA Mixtures	FRAP/RAS Maximum ABR %			
Ndesign	Binder/Leveling Binder	Surface	Polymer Modified 3/, 4/	
30	50	40	10	
50	40	35	10	
70	40	30	10	
90	40	30	10	
105	40	40 30 10		

- 1/ For HMA "All Other" (shoulder and stabilized subbase) N30, the FRAP/RAS ABR shall not exceed 50 percent of the mixture.
- 2/ When FRAP/RAS ABR exceeds 20 percent for all mixes the high and low virgin asphalt binder grades shall each be reduced by one grade (i.e. 25 percent ABR would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG58-28). If warm mix asphalt (WMA) technology is utilized, and production temperatures do not exceed 275 °F (135 °C) the high and low virgin asphalt binder grades shall each be reduced by one grade when FRAP/RAS ABR exceeds 25 percent (i.e. 26 percent ABR would require a virgin asphalt binder grade of PG64-22 to be reduced to a PG58-28).
- 3/ For SMA the FRAP/RAS ABR shall not exceed 20 percent.
- 4/ For IL-4.75 mix the FRAP/RAS ABR shall not exceed 30 percent.

**1031.07 HMA Mix Designs.** At the Contractor's option, HMA mixtures may be constructed utilizing RAP/FRAP and/or RAS material meeting the detailed requirements specified herein.

- (a) RAP/FRAP and/or RAS. RAP/FRAP and/or RAS mix designs shall be submitted for verification. If additional RAP/FRAP stockpiles are tested and found that no more than 20 percent of the results, as defined under "Testing" herein, are outside of the control tolerances set for the original RAP/FRAP stockpile and HMA mix design, and meets all of the requirements herein, the additional RAP/FRAP stockpiles may be used in the original mix design at the percent previously verified.
- (b) RAS. Type 1 and Type 2 RAS are not interchangeable in a mix design. A RAS stone bulk specific gravity (Gsb) of 2.500 shall be used for mix design purposes.

**1031.08 HMA Production.** HMA production utilizing RAP/FRAP and/or RAS shall be as follows.

(a) RAP/FRAP. The coarse aggregate in all RAP/FRAP used shall be equal to or less than the nominal maximum size requirement for the HMA mixture being produced.

To remove or reduce agglomerated material, a scalping screen, gator, crushing unit, or comparable sizing device approved by the Engineer shall be used in the RAP feed system to remove or reduce oversized material. If material passing the sizing device adversely affects the mix production or quality of the mix, the sizing device shall be set at a size specified by the Engineer.

If the RAP/FRAP control tolerances or QC/QA test results require corrective action, the Contractor shall cease production of the mixture containing RAP/FRAP and either switch to the virgin aggregate design or submit a new RAP/FRAP design.

- (b) RAS. RAS shall be incorporated into the HMA mixture either by a separate weight depletion system or by using the RAP weigh belt. Either feed system shall be interlocked with the aggregate feed or weigh system to maintain correct proportions for all rates of production and batch sizes. The portion of RAS shall be controlled accurately to within ± 0.5 percent of the amount of RAS utilized. When using the weight depletion system, flow indicators or sensing devices shall be provided and interlocked with the plant controls such that the mixture production is halted when RAS flow is interrupted.
- (c) RAP/FRAP and/or RAS. HMA plants utilizing RAP/FRAP and/or RAS shall be capable of automatically recording and printing the following information.
  - (1) Dryer Drum Plants.
    - a. Date, month, year, and time to the nearest minute for each print.
    - b. HMA mix number assigned by the Department.
    - c. Accumulated weight of dry aggregate (combined or individual) in tons (metric tons) to the nearest 0.1 ton (0.1 metric ton).

- d. Accumulated dry weight of RAP/FRAP/RAS in tons (metric tons) to the nearest 0.1 ton (0.1 metric ton).
- e. Accumulated mineral filler in revolutions, tons (metric tons), etc. to the nearest 0.1 unit.
- f. Accumulated asphalt binder in gallons (liters), tons (metric tons), etc. to the nearest 0.1 unit.
- g. Residual asphalt binder in the RAP/FRAP material as a percent of the total mix to the nearest 0.1 percent.
- h. Aggregate and RAP/FRAP moisture compensators in percent as set on the control panel. (Required when accumulated or individual aggregate and RAP/FRAP are printed in wet condition.)

### (2) Batch Plants.

- a. Date, month, year, and time to the nearest minute for each print.
- b. HMA mix number assigned by the Department.
- c. Individual virgin aggregate hot bin batch weights to the nearest pound (kilogram).
- d. Mineral filler weight to the nearest pound (kilogram).
- e. RAP/FRAP/RAS weight to the nearest pound (kilogram).
- f. Virgin asphalt binder weight to the nearest pound (kilogram).
- g. Residual asphalt binder in the RAP/FRAP/RAS material as a percent of the total mix to the nearest 0.1 percent.

The printouts shall be maintained in a file at the plant for a minimum of one year or as directed by the Engineer and shall be made available upon request. The printing system will be inspected by the Engineer prior to production and verified at the beginning of each construction season thereafter.

**1031.09 RAP in Aggregate Surface Course and Aggregate Shoulders.** The use of RAP in aggregate surface course (temporary access entrances only) and aggregate wedge shoulders Type B shall be as follows.

(a) Stockpiles and Testing. RAP stockpiles may be any of those listed in Article 1031.02, except "Non-Quality" and "FRAP". The testing requirements of Article 1031.03 shall not apply. RAP used to construct aggregate surface course and aggregate shoulders shall be according to the current Bureau of Materials and Physical Research's Policy Memorandum, "Reclaimed Asphalt Pavement (RAP) for Aggregate Applications".

(b) Gradation. One hundred percent of the RAP material shall pass the 1 1/2 in. (37.5 mm) sieve. The RAP material shall be reasonably well graded from coarse to fine. RAP material that is gap-graded or single sized will not be accepted."

### REMOVAL AND DISPOSAL OF REGULATED SUBSTANCES (BDE)

Effective: January 1, 2012 Revised: November 2, 2012

Revise Article 669.01 of the Standard Specifications to read:

"669.01 Description. This work shall consist of the transportation and proper disposal of contaminated soil and water. This work shall also consist of the removal, transportation, and proper disposal of underground storage tanks (UST), their content and associated underground piping to the point where the piping is above the ground, including determining the content types and estimated quantities."

Revise Article 669.08 of the Standard Specifications to read:

"669.08 Contaminated Soil and/or Groundwater Monitoring. The Contractor shall hire a qualified environmental firm to monitor the area containing the regulated substances. The affected area shall be monitored with a photoionization detector (PID) utilizing a lamp of 10.6eV or greater or a flame ionization detector (FID). Any field screen reading on the PID or FID in excess of background levels indicates the potential presence of contaminated material requiring handling as a non-special waste, special waste, or hazardous waste. No excavated soils can be taken to a clean construction and demolition debris (CCDD) facility or an uncontaminated soil fill operation with detectable PID or FID meter readings that are above background. The PID or FID meter shall be calibrated on-site and background level readings taken and recorded daily. All testing shall be done by a qualified engineer/technician. Such testing and monitoring shall be included in the work. The Contractor shall identify the exact limits of removal of non-special waste, special waste, or hazardous waste. All limits shall be approved by the Engineer prior to excavation. The Contractor shall take all necessary precautions.

Based upon the land use history of the subject property and/or PID or FID readings indicating contamination, a soil or groundwater sample shall be taken from the same location and submitted to an approved laboratory. Soil or groundwater samples shall be analyzed for the contaminants of concern, including pH, based on the property's land use history or the parameters listed in the maximum allowable concentration (MAC) for chemical constituents in uncontaminated soil established pursuant to Subpart F of 35 Illinois Administrative Code 1100.605. The analytical results shall serve to document the level of soil contamination. Soil and groundwater samples may be required at the discretion of the Engineer to verify the level of soil and groundwater contamination.

Samples shall be grab samples (not combined with other locations). The samples shall be taken with decontaminated or disposable instruments. The samples shall be placed in sealed containers and transported in an insulated container to the laboratory. The container shall maintain a temperature of 39 °F (4 °C). All samples shall be clearly labeled. The labels shall indicate the sample number; date sampled location and elevation, and any other observations.

The laboratory shall use analytical methods which are able to meet the lowest appropriate practical quantitation limits (PQL) or estimated quantitation limit (EQL) specified in "Test Methods for Evaluating Solid Wastes, Physical/Chemical Methods", EPA Publication No. SW-846 and "Methods for the Determination of Organic Compounds in Drinking Water", EPA, EMSL, EPA-600/4-88/039. For parameters where the specified cleanup objective is below the acceptable detection limit (ADL), the ADL shall serve as the cleanup objective. For other parameters the ADL shall be equal to or below the specified cleanup objective."

Replace the first two paragraphs of Article 669.09 of the Standard Specifications with the following:

"669.09 Contaminated Soil and/or Groundwater Management and Disposal. The management and disposal of contaminated soil and/or groundwater shall be according to the following:

- (a) Soil Analytical Results Exceed Most Stringent MAC. When the soil analytical results indicate that detected levels exceed the most stringent maximum allowable concentration (MAC) for chemical constituents in uncontaminated soil established pursuant to Subpart F of 35 Illinois Administrative Code 1100.605, the soil shall be managed as follows:
  - (1) When analytical results indicate inorganic chemical constituents exceed the most stringent MAC but they are still considered within area background levels by the Engineer, the excavated soil can be utilized within the construction limits as fill, when suitable. Such soil excavated for storm sewers can be placed back into the excavated trench as backfill, when suitable, unless trench backfill is specified. If the soils cannot be utilized within the construction limits, they shall be managed and disposed of off-site as a non-special waste, special waste, or hazardous waste as applicable.
  - (2) When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for a Metropolitan Statistical Area (MSA) County, the excavated soil can be utilized within the construction limits as fill, when suitable, or managed and disposed of off-site as "uncontaminated soil" at a CCDD facility or an uncontaminated soil fill operation within an MSA County provided the pH of the soil is within the range of 6.25 9.0, inclusive.
  - (3) When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for an MSA County excluding Chicago, or the MAC within the Chicago corporate limits, the excavated soil can be utilized within the construction limits as fill, when suitable, or managed and disposed of off-site as "uncontaminated soil" at a CCDD facility or an uncontaminated soil fill operation within an MSA County excluding Chicago or within the Chicago corporate limits provided the pH of the soil is within the range of 6.25 9.0, inclusive.

- (4) When analytical results indicate chemical constituents exceed the most stringent MAC but do not exceed the MAC for an MSA County excluding Chicago, the excavated soil can be utilized within the construction limits as fill, when suitable, or managed and disposed of off-site as "uncontaminated soil" at a CCDD facility or an uncontaminated soil fill operation within an MSA County excluding Chicago provided the pH of the soil is within the range of 6.25 9.0, inclusive.
- (5) When the Engineer determines soil cannot be managed according to Articles 669.09(a)(1) through (a)(4) above, the soil shall be managed and disposed of off-site as a non-special waste, special waste, or hazardous waste as applicable.
- (b) Soil Analytical Results Do Not Exceed Most Stringent MAC. When the soil analytical results indicate that detected levels do not exceed the most stringent MAC but the pH of the soil is less than 6.25 or greater than 9.0, the excavated soil can be utilized within the construction limits or managed and disposed of off-site as "uncontaminated soil" according to Article 202.03. However the excavated soil cannot be taken to a CCDD facility or an uncontaminated soil fill operation.
- (c) Groundwater. When groundwater analytical results indicate the detected levels are above Appendix B, Table E of 35 Illinois Administrative Code 742, the most stringent Tier 1 Groundwater Remediation Objectives for Groundwater Component of the Groundwater Ingestion Route for Class 1 groundwater, the groundwater shall be managed off-site as a special waste.

All groundwater encountered within lateral trenches may be managed within the trench and allowed to infiltrate back into the ground. If the groundwater cannot be managed within the trench it must be removed as a special or hazardous waste. The Contractor is prohibited from managing groundwater within the trench by discharging it through any existing or new storm sewer. The Contractor shall install backfill plugs within the area of groundwater contamination.

One backfill plug shall be placed down gradient to the area of groundwater contamination. Backfill plugs shall be installed at intervals not to exceed 50 ft (15 m). Backfill plugs are to be 4 ft (1.2 m) long, measured parallel to the trench, full trench width and depth. Backfill plugs shall not have any fine aggregate bedding or backfill, but shall be entirely cohesive soil or any class of concrete. The Contractor shall provide test data that the material has a permeability of less than 10 <sup>-7</sup> cm/sec according to ASTM D 5084, Method A or per another test method approved by the Engineer."

Revise Article 669.14 of the Standard Specifications to read:

"669.14 Final Environmental Construction Report. At the end of the project, the Contractor will prepare and submit three copies of the Environmental Construction Report on the activities conducted during the life of the project, one copy shall be submitted to the Resident Engineer, one copy shall be submitted to the District's Environmental Studies Unit, and one copy shall be submitted with an electronic copy in Adode.pdf format to the Geologic and Waste Assessment Unit, Bureau of Design and Environment, IDOT, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The technical report shall include all pertinent information regarding the project including, but not limited to:

- (a) Measures taken to identify, monitor, handle, and dispose of soil or groundwater containing regulated substances, to prevent further migration of regulated substances, and to protect workers,
- (b) Cost of identifying, monitoring, handling, and disposing of soil or groundwater containing regulated substances, the cost of preventing further migration of regulated substances, and the cost for worker protection from the regulated substances. All cost should be in the format of the contract pay items listed in the contract plans (identified by the preliminary environmental site investigation (PESA) site number),
- (c) Plan sheets showing the areas containing the regulated substances,
- (d) Field sampling and testing results used to identify the nature and extent of the regulated substances,
- (e) Waste manifests (identified by the preliminary environmental site investigation (PESA) site number) for special or hazardous waste disposal, and
- (f) Landfill tickets (identified by the preliminary environmental site investigation (PESA) site number) for non-special waste disposal."

Revise the second paragraph of Article 669.16 of the Standard Specifications to read:

"The transportation and disposal of soil and other materials from an excavation determined to be contaminated will be paid for at the contract unit price per cubic yard (cubic meter) for NON-SPECIAL WASTE DISPOSAL, OR HAZARDOUS WASTE DISPOSAL."

#### REMOVAL AND DISPOSAL OF SURPLUS MATERIALS (BDE)

Effective: November 2, 2012

Revise the first four paragraphs of Article 202.03 of the Standard Specifications to read:

**"202.03 Removal and Disposal of Surplus, Unstable, Unsuitable, and Organic Materials.** Suitable excavated materials shall not be wasted without permission of the Engineer. The Contractor shall dispose of all surplus, unstable, unsuitable, and organic materials, in such a manner that public or private property will not be damaged or endangered.

Suitable earth, stones and boulders naturally occurring within the right-of-way may be placed in fills or embankments in lifts and compacted according to Section 205. Broken concrete without protruding metal bars, bricks, rock, stone, reclaimed asphalt pavement with no expansive aggregate or uncontaminated dirt and sand generated from construction or demolition activities may be used in embankment or in fill. If used in fills or embankments, these materials shall be placed and compacted to the satisfaction of the Engineer; shall be buried under a minimum of 2 ft (600 mm) of earth cover (except when the materials include only uncontaminated dirt); and shall not create an unsightly appearance or detract from the natural topographic features of an area. Broken concrete without protruding metal bars, bricks, rock, or stone may be used as riprap as approved by the Engineer. If the materials are used for fill in locations within the right-of-way but outside project construction limits, the Contractor must specify to the Engineer, in writing, how the landscape restoration of the fill areas will be accomplished. Placement of fill in such areas shall not commence until the Contractor's landscape restoration plan is approved by the Engineer.

Aside from the materials listed above, all other construction and demolition debris or waste shall be disposed of in a licensed landfill, recycled, reused, or otherwise disposed of as allowed by State or Federal laws and regulations. When the Contractor chooses to dispose of uncontaminated soil at a clean construction and demolition debris (CCDD) facility or at an uncontaminated soil fill operation, it shall be the Contractor's responsibility to have the pH of the material tested to ensure the value is between 6.25 and 9.0, inclusive. A copy of the pH test results shall be provided to the Engineer.

A permit shall be obtained from IEPA and made available to the Engineer prior to open burning of organic materials (i.e., plant refuse resulting from pruning or removal of trees or shrubs) or other construction or demolition debris. Organic materials originating within the right-of-way limits may be chipped or shredded and placed as mulch around landscape plantings within the right-of-way when approved by the Engineer. Chipped or shredded material to be placed as mulch shall not exceed a depth of 6 in. (150 mm)."

### TRACKING THE USE OF PESTICIDES (BDE)

Effective: August 1, 2012

Add the following paragraph after the first paragraph of Article 107.23 of the Standard Specifications:

"Within 48 hours of the application of pesticides, including but not limited to herbicides, insecticides, algaecides, and fungicides, the Contractor shall complete and return to the Engineer, Operations form "OPER 2720"."

### WARM MIX ASPHALT (BDE)

Effective: January 1, 2012 Revised: November 1, 2013

<u>Description</u>. This work shall consist of designing, producing and constructing Warm Mix Asphalt (WMA) in lieu of Hot Mix Asphalt (HMA) at the Contractor's option. Work shall be according to Sections 406, 407, 408, 1030, and 1102 of the Standard Specifications, except as modified herein. In addition, any references to HMA in the Standard Specifications, or the special provisions shall be construed to include WMA.

WMA is an asphalt mixture which can be produced at temperatures lower than allowed for HMA utilizing approved WMA technologies. WMA technologies are defined as the use of additives or processes which allow a reduction in the temperatures at which HMA mixes are produced and placed. WMA is produced by the use of additives, a water foaming process, or combination of both. Additives include minerals, chemicals or organics incorporated into the asphalt binder stream in a dedicated delivery system. The process of foaming injects water into the asphalt binder stream, just prior to incorporation of the asphalt binder with the aggregate.

Approved WMA technologies may also be used in HMA provided all the requirements specified herein, with the exception of temperature, are met. However, asphalt mixtures produced at temperatures in excess of 275 °F (135 °C) will not be considered WMA when determining the grade reduction of the virgin asphalt binder grade.

#### Materials.

Add the following to Article 1030.02 of the Standard Specifications.

"(h) Warm Mix Asphalt (WMA) Technologies (Note 3)"

Add the following note to Article 1030.02 of the Standard Specifications.

"Note 3. Warm mix additives or foaming processes shall be selected from the current Bureau of Materials and Physical Research Approved List, "Warm-Mix Asphalt Technologies"."

### Equipment.

Revise the first paragraph of Article 1102.01 of the Standard Specifications to read:

"1102.01 Hot-Mix Asphalt Plant. The hot-mix asphalt (HMA) plant shall be the batch-type, continuous-type, or dryer drum plant. The plants shall be evaluated for prequalification rating and approval to produce HMA according to the current Bureau of Materials and Physical Research Policy Memorandum, "Approval of Hot-Mix Asphalt Plants and Equipment". Once approved, the Contractor shall notify the Bureau of Materials and Physical Research to obtain approval of all plant modifications. The plants shall not be used to produce mixtures concurrently for more than one project or for private work unless permission is granted in writing by the Engineer. The plant units shall be so designed, coordinated and operated that they will function properly and produce HMA having uniform temperatures and compositions within the tolerances specified. The plant units shall meet the following requirements."

Add the following to Article 1102.01(a) of the Standard Specifications.

- "(13) Equipment for Warm Mix Technologies.
  - a. Foaming. Metering equipment for foamed asphalt shall have an accuracy of ± 2 percent of the actual water metered. The foaming control system shall be electronically interfaced with the asphalt binder meter.
  - b. Additives. Additives shall be introduced into the plant according to the supplier's recommendations and shall be approved by the Engineer. The system for introducing the WMA additive shall be interlocked with the aggregate feed or weigh system to maintain correct proportions for all rates of production and batch sizes."

### Mix Design Verification.

Add the following to Article 1030.04 of the Standard Specifications.

- "(e) Warm Mix Technologies.
  - (1) Foaming. WMA mix design verification will not be required when foaming technology is used alone (without WMA additives). However, the foaming technology shall only be used on HMA designs previously approved by the Department.
  - (2) Additives. WMA mix designs utilizing additives shall be submitted to the Engineer for mix design verification.

#### Production.

Revise the second paragraph of Article 1030.06(a) of the Standard Specifications to read:

"At the start of mix production for HMA, WMA, and HMA using WMA technologies, QC/QA mixture start-up will be required for the following situations; at the beginning of production of a new mixture design, at the beginning of each production season, and at every plant utilized to produce mixtures, regardless of the mix."

### Quality Control/Quality Assurance Testing.

Revise the table in Article 1030.05(d)(2)a. of the Standard Specifications to read:

	Frequency of Tests	Frequency of Tests	Test Method
Parameter	High ESAL Mixture Low ESAL Mixture	All Other Mixtures	See Manual of Test Procedures for Materials
Aggregate Gradation	1 washed ignition oven test on the mix per half day of production	1 washed ignition oven test on the mix per day of production	Illinois Procedure
% passing sieves: 1/2 in. (12.5 mm), No. 4 (4.75 mm), No. 8 (2.36 mm), No. 30 (600 μm) No. 200 (75 μm)	Note 4.	Note 4.	
Note 1.			
Asphalt Binder Content by Ignition Oven	1 per half day of production	1 per day	Illinois-Modified AASHTO T 308
Note 2.	Day's production	N/A	Illinoin Madified
VMA	≥ 1200 tons:	IN/A	Illinois-Modified AASHTO R 35
Note 3.	1 per half day of production		
	Day's production < 1200 tons:		
	1 per half day of production for first 2 days and 1 per day thereafter (first sample of the day)		
Air Voids  Bulk Specific	Day's production ≥ 1200 tons:	1 per day	Illinois-Modified
Gravity of Gyratory Sample	1 per half day of production	i per day	AASHTO T 312
Note 5.	Day's production < 1200 tons:		
	1 per half day of production for first 2 days and 1 per day thereafter (first sample of the day)		
Maximum Specific Gravity of Mixture	Day's production ≥ 1200 tons:	1 per day	Illinois-Modified AASHTO T 209
	1 per half day of production		
	Day's production < 1200 tons:		
	1 per half day of production for first 2 days and 1 per		

	Frequency of Tests	Frequency of Tests	Test Method
			See Manual of
Parameter	High ESAL Mixture	All Other Mixtures	Test Procedures
	Low ESAL Mixture		for Materials
	day thereafter (first sample of the day)		
	Sample of the day)		

Note 1. The No. 8 (2.36 mm) and No. 30 (600  $\mu$ m) sieves are not required for All Other Mixtures.

Note 2. The Engineer may waive the ignition oven requirement for asphalt binder content if the aggregates to be used are known to have ignition asphalt binder content calibration factors which exceed 1.5 percent. If the ignition oven requirement is waived, other Department approved methods shall be used to determine the asphalt binder content.

Note 3. The  $G_{sb}$  used in the voids in the mineral aggregate (VMA) calculation shall be the same average  $G_{sb}$  value listed in the mix design.

Note 4. The Engineer reserves the right to require additional hot bin gradations for batch

Note 5. The WMA compaction temperature for mixture volumetric testing shall be 270  $\pm$  5 °F (132  $\pm$  3 °C) for quality control testing. The WMA compaction temperature for quality assurance testing will be 270  $\pm$  5 °F (132  $\pm$  3 °C) if the mixture is not allowed to cool to room temperature. If the mixture is allowed to cool to room temperature it shall be reheated to standard HMA compaction temperatures."

### Construction Requirements.

Revise the second paragraph of Article 406.06(b)(1) of the Standard Specifications to read:

"The HMA shall be delivered at a temperature of 250 to 350 °F (120 to 175 °C). WMA shall be delivered at a minimum temperature of 215 °F (102 °C)."

#### Basis of Payment.

This work will be paid at the contract unit price bid for the HMA pay items involved. Anti-strip will not be paid for separately, but shall be considered as included in the cost of the work.

### **WEEKLY DBE TRUCKING REPORTS (BDE)**

Effective: June 2, 2012

The Contractor shall provide a weekly report of Disadvantaged Business Enterprise (DBE) trucks hired by the Contractor or subcontractors (i.e. not owned by the Contractor or subcontractors) that are used on the jobsite; or used for the delivery and/or removal of equipment/material to and from the jobsite. The jobsite shall also include offsite locations, such as plant sites or storage sites, when those locations are used solely for this contract.

The report shall be submitted on the form provided by the Department within ten business days following the reporting period. The reporting period shall be Monday through Sunday for each week reportable trucking activities occur. The report shall be submitted to the Engineer and a copy shall be provided to the district EEO Officer.

Any costs associated with providing weekly DBE trucking reports shall be considered as included in the contract unit prices bid for the various items of work involved and no additional compensation will be allowed.

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

Effective: April 2, 2004 Revised: April 1, 2009

<u>Description</u>. Steel cost adjustments will be made to provide additional compensation to the Contractor, or a credit to the Department, for fluctuations in steel prices when optioned by the Contractor. The bidder shall indicate on the attached form whether or not this special provision will be part of the contract and submit the completed form with his/her bid. Failure to submit the form or failure to indicate contract number, company name, and sign and date the form shall make this contract exempt of steel cost adjustments for all items of steel. Failure to indicate "Yes" for any item of work will make that item of steel exempt from steel cost adjustment.

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

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

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

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

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

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

SCA = Q X D

Where: SCA = steel cost adjustment, in dollars

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

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

 $D = MPI_M - MPI_L$ 

Where: MPI<sub>M</sub> = The Materials Cost Index for steel as published by the Engineering News-

Record for the month the steel is shipped from the mill. The indices will be

converted from dollars per 100 lb to dollars per lb (kg).

 $MPI_L =$  The Materials Cost Index for steel as published by the Engineering News-

Record for the month prior to the letting. The indices will be converted from

dollars per 100 lb to dollars per lb (kg).

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

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

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

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

Percent Difference =  $\{(MPI_L - MPI_M) \div MPI_L\} \times 100$ 

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

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

### Attachment

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

Return with Bid

## ILLINOIS DEPARTMENT OF TRANSPORTATION

## OPTION FOR STEEL COST ADJUSTMENT

The bidder shall submit this completed form with his/her bid. Failure to submit the form or properly complete contract number, company name, and sign and date the form shall make this contract exempt of steel cost adjustments for all items of steel. Failure to indicate "Yes" for any item of work will make that item of steel exempt from steel cost adjustment. After award, this form, when submitted shall become part of the contract.

Contract No.:		
Company Name:		
Contractor's Option:		
Is your company opting to include this special provision as following items of work?	s part of the	contract plans for the
Metal Piling	Yes	
Structural Steel	Yes	
Reinforcing Steel	Yes	
Dowel Bars, Tie Bars and Mesh Reinforcement	Yes	
Guardrail	Yes	
Steel Traffic Signal and Light Poles, Towers and Mast Arms	Yes	
Metal Railings (excluding wire fence)	Yes	
Frames and Grates	Yes	
Signature:	Date:	

## STATE OF ILLINOIS

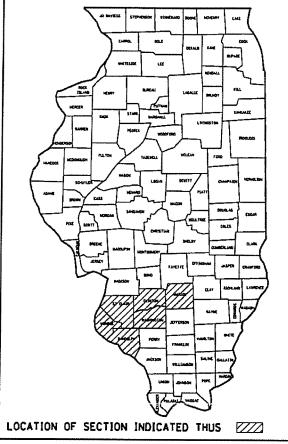
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED

VARIOUS ROUTES
D-8 ANNUAL
PATCHING 2015-2
VARIOUS COUNTIES

(ST. CLAIR, CLINTON, MONROE, MARION, RANDOLPH & WASHINGTON)

C-98-073-13

FOR INDEX OF SHEETS SEE SHEET NO. 3



D-98-073-13

SEE SHEET 2 FOR LOCATION MAP

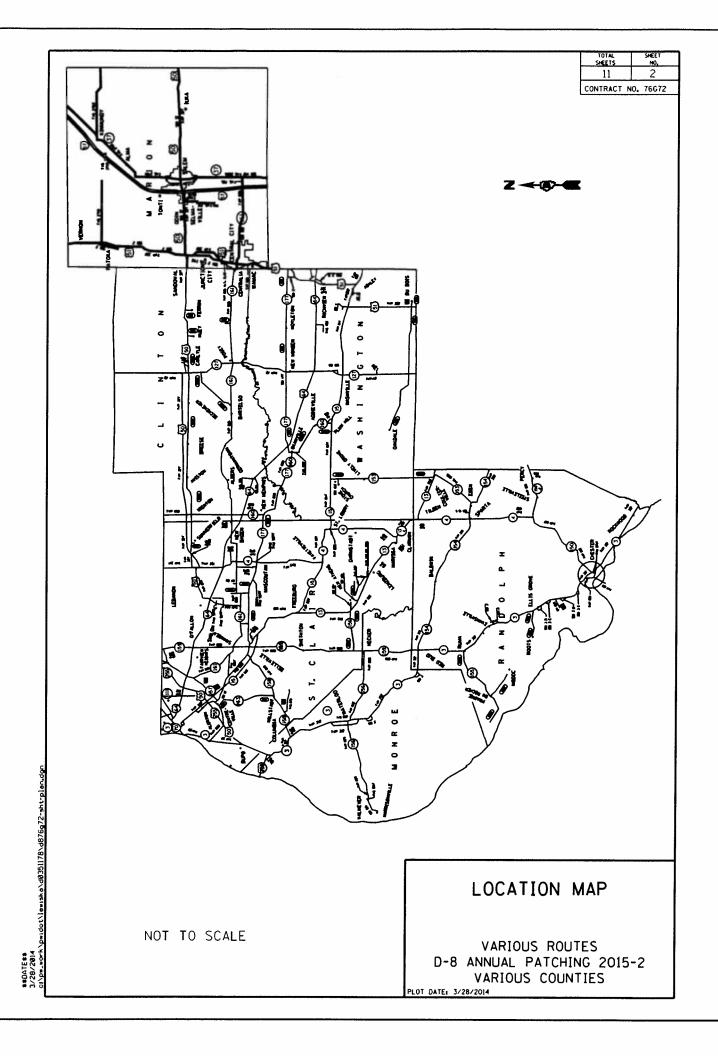
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATIONS PHONE: (800) 892-0123 OR 811

SUBMITTED_	Mar 27 2014
1/1	Ley Z. K. 95
PASSED	DEPUTY DIRECTOR OF HIGHWAYS REGION FIVE ENGINEER
APPROVED	ENGINEER OF DESIGN & ENVIRONMEN
	DIRECTOR, DIVISION OF HIGHWAY

PRINTED BY THE AUTHORITY OF THE STATE OF ILLINOIS

PLOT DATE: 3/27/2014

CONTRACT NO. 76G72



TOTAL SHEETS		SHEET NO.	_
11		3	
CONTRACT	NO.	76G72	

### INDEX OF SHEETS

- 1 COVER SHEET
- 2 LOCATION MAP
- 3 INDEX OF SHEETS AND HIGHWAY STANDARDS
- 4-5 GENERAL NOTES
- 6-7 SUMMARY OF QUANTITIES
- 8 I.D.O.T. CONTACT PERSONS
- 9-11 DETAILS

### HIGHWAY STANDARDS

### COMMITMENTS

NONE

000001-06	701400-07
001001-02	701401-08
001006	701406-08
420001-07	701411-08
420101-04	701421-06
420106-04	701422-06
420601-05	701446-05
420701-02	701456-03
421001-02	701501-06
421101-09	701502-06
442001-04	701601-09
442101-07	701602-07
442201-03	701606-09
601001-04	701701-09
701201-04	701901-03
701206-03	

# INDEX OF SHEETS AND STANDARDS

VARIOUS ROUTES
D-8 ANNUAL PATCHING 2015-2
VARIOUS COUNTIES

PLOT DATE: 3/28/2014

701336-06

### GENERAL NOTES

TOTAL SHEETS	SHEET NO.
11	4
CONTRACT	NO. 76G72

- A FLAGGER SHALL BE REQUIRED AT ALL TIMES WHEN WORKERS OR EQUIPMENT ARE ENCROACHING THE LANE OF TRAFFIC.
- 2. LONGITUDINAL DIMENSIONS MAY BE ADJUSTED TO FIT FIELD CONDITIONS. THE LATERAL PLACEMENT OF THE FLAGGER MAY BE VARIED FROM THAT SHOWN.
- 3. FORM OPER 725 IS REQUIRED.
- 4. NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED ON TWO-LANE, TWO-WAY PAVEMENT.
- 5. UTILITY INTERFERENCES ARE NOT ANTICIPATED ON THIS CONTRACT. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO COORDINATE HIS CONSTRUCTION ACTIVITIES WITH THE VARIOUS UTILITY OWNERS. ALL POTENTIAL CONFLICTS SHALL BE INVESTIGATED AND REMEDIAL ACTION TAKEN PRIOR TO INTERRUPTION OF THE CONTRACTOR'S PROGRESS. NO ADDITIONAL COST SHALL BE ADDED TO THE CONTRACT RESULTING FROM UTILITY CONFLICTS.
- 6. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E. (PHONE: 1-800-892-0123, OR 811) OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY.
- 7. THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

MIXTURE USE	BINDER			
AC/PG	PG 64-22			
RAP % (MAX)	10%			
DESIGN AIR VOIDS	4.0% @ Ndes=90			
MIX COMPOSITION				
(GRADATION MIXTURE)				
FRICTION AGG	MIXTURE B			

PLAN QUANTITIES FOR HMA ITEMS ARE CALCULATED USING A UNIT WEIGHT OF 112 LB/SQ YD/IN.

GENERAL NOTES

VARIOUS ROUTES
D-8 ANNUAL PATCHING 2015-2
VARIOUS COUNTIES

107AL SHEET
SHEETS MQ.
11 5

CONTRACT NO. 76G72

### GENERAL NOTES CONTINUED

- 8. THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB -CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. CONTACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.
- 9. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR INTELLIGENT TRANSPORTATION SYSTEMS (I.T.S.) UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR I.T.S. EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- 10. ALL TURF AREAS DISTURBED BY THE CONTRACTOR SHALL BE SEEDED WITH THE APPROPRIATE EROSION CONTROL, AS DIRECTED BY THE ENGINEER, AT THE CONTRACTOR'S EXPENSE.

GENERAL NOTES

VARIOUS ROUTES
D-8 ANNUAL PATCHING 2015-2
VARIOUS COUNTIES

## SUMMARY OF QUANTITIES

TOTAL	SHEET
SHEETS 11	6
CONTRACT N	O. 76G72

			100% STATE TOTAL OUANTITIES	
CODE NO	ITEM	UNIT	0005	
44201294	CLASS B PATCH - EXPANSION JOINT	FOOT	50	
44213100	PAVEMENT FABRIC	SQ YD	350	
44213200	SAW CUTS	FOOT	4400	
44213204	TIE BARS 3/4"	EACH	180	
50800105	REINFORCEMENT BARS	POUND	4400	
60100060	CONCRETE HEADWALLS FOR PIPE DRAINS	EACH	4	
60100074	SHOULDER REMOVAL AND REPLACEMENT 8"	FOOT	55	
60100080	FRENCH DRAINS	CU YD	25	
60107600	PIPE UNDERDRAINS 4"	F00T	75	
60108100	PIPE UNDERDRAINS 4" (SPECIAL)	FOOT	40	
70100205	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	EACH	8	
70100315	TRAFFIC CONTROL AND PROTECTION, STANDARD 701422	EACH	4	
70100420	TRAFFIC CONTROL AND PROTECTION, STANDARD 701411	EACH	4	
70100430	TRAFFIC CONTROL AND PROTECTION, STANDARD 701446	EACH	2	
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	15	
X0326889	PAVEMENT REPLACEMENT, HOT-MIX ASPHALT	CU YD	250	

SUMMARY OF QUANTITIES

VARIOUS ROUTES
D-8 ANNUAL PATCHING 2015-2
VARIOUS COUNTIES

## SUMMARY OF QUANTITIES

TOTAL SHEETS	SHEET NO.
11	7
CONTRACT N	io. 76G72

			100% STATE TOTAL OUANTITIES	
CODE NO	ITEM	UNIT	0005	
X6011605	PIPE DRAINS 4" (SPECIAL)	F00T	40	
X7010218	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	EACH	38	
Z0002700	BARRICADES	EACH	200	
Z0008759	CALL OUT	EACH	6	
Z0016001	DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ YD	5	
Z0016002	DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ YD	5	
Z0016200	DECK SLAB REPAIR (PARTIAL)	SQ YD	100	
Z0017099	DOWEL BAR ASSEMBLY	EACH	8	
Z0018900	DRILL AND GROUT DOWEL BARS	EACH	700	
Z0021400	EXPANSION JOINT (SPECIAL)	F00T	50	
Z0029602	TEMPORARY SIGNING	EACH	10	
Z0038111	PAVEMENT REMOVAL FOR PATCHING, CASE A	CU YD	150	
Z0038112	PAVEMENT REMOVAL FOR PATCHING, CASE B	CU YD	125	
Z0038113	PAVEMENT REMOVAL FOR PATCHING, CASE C	CU YD	75	
Z0062454	PAVEMENT REPLACEMENT, CONCRETE SPECIAL	CU YD	15	
Z0062455	PAVEMENT REPLACEMENT, CONCRETE	CU YD	250	
X7010410	SPEED DISPLAY TRAILER	CAL MO	3	

SUMMARY OF QUANTITIES

VARIOUS ROUTES
D-8 ANNUAL PATCHING 2015-2
VARIOUS COUNTIES

PLOT DATE: 3/28/2014

ork\pwidot\lewiska\d@351178\d876g72-sht-plan.dgn

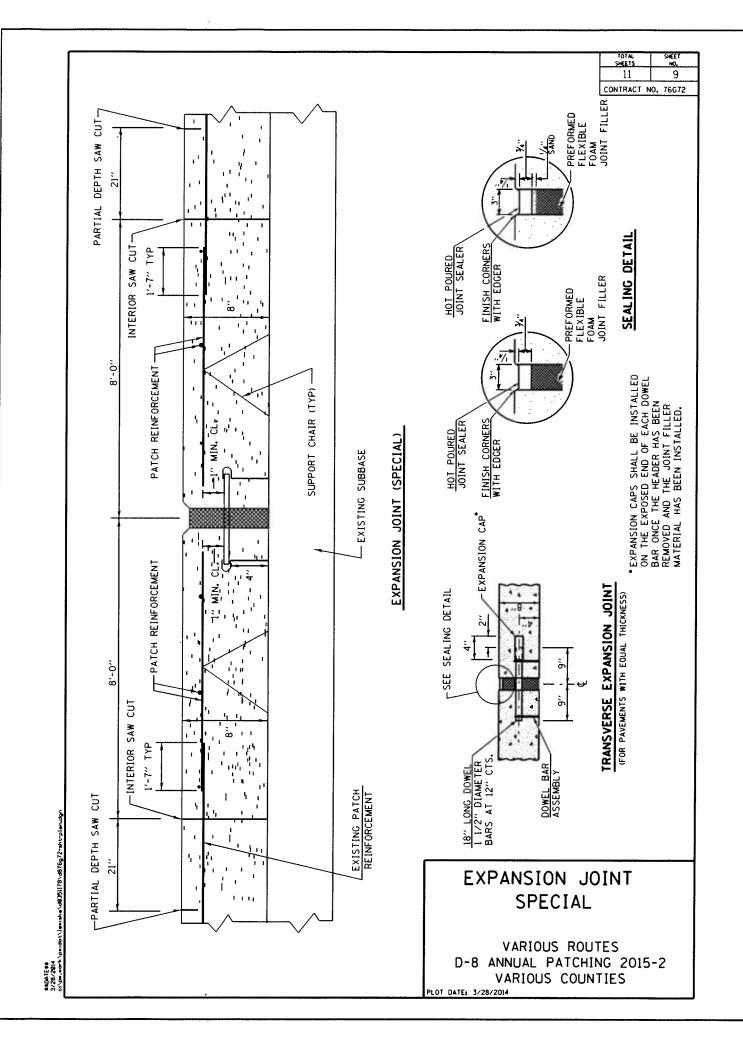
TOTAL	SHEET
SHEETS 11	8
ONTRACT	NO. 76G72

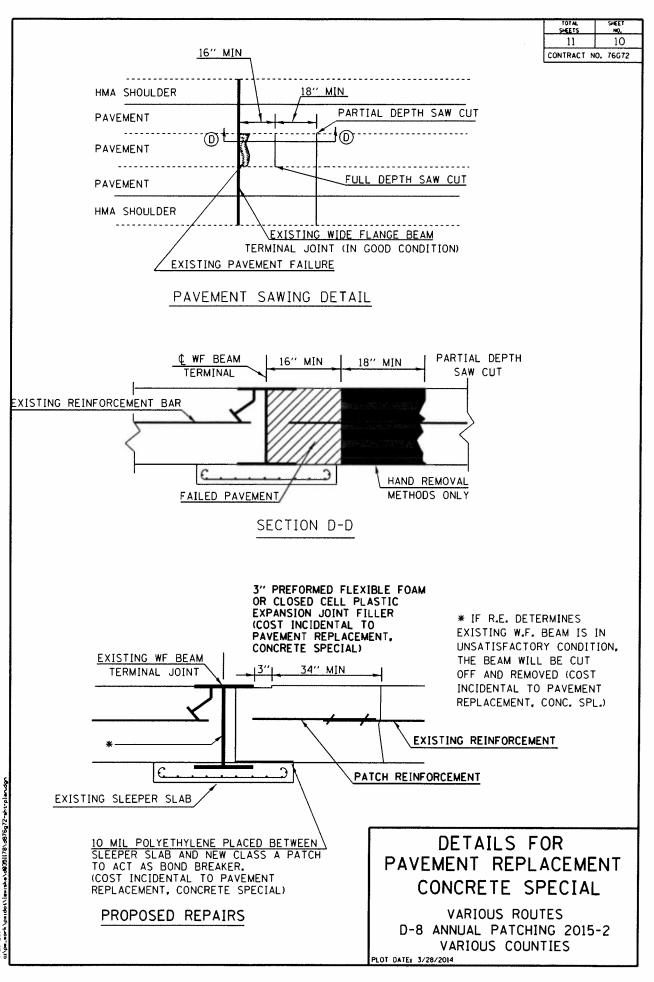
### I.D.O.T. CONTACT PERSONS

CRAIG POETTKER, AREA FIELD ENGINEER: MADISON, GREENE & JERSEY COUNTIES	OFFICE PHONE (618) 346-3279
TIM PRICE, AREA FIELD ENGINEER: MONROE & ST. CLAIR COUNTIES	OFFICE PHONE (618) 346-3283
JOE MONROE, OPERATIONS ENGINEER: RANDOLPH, CLINTON, MARION, WASHINGTON, & MADISON COUNTIES	OFFICE PHONE (618) 346-3250
MARK HARRIS, FIELD TECHNICIAN HECKER YARD (MONROE) COLUMBIA YARD (MONROE) BELLEVILLE YARD (ST. CLAIR)	OFFICE PHONE (618) 473-2583 OFFICE PHONE (618) 281-4565 OFFICE PHONE (618) 235-1466
MARK GARD, FIELD TECHNICIAN STEELEVILLE YARD (RANDOLPH) NASHVILLE YARD (WASHINGTON)	OFFICE PHONE (618) 965-9611 OFFICE PHONE (618) 327-3914
MIKE COX, FIELD TECHNICIAN BOWMAN YARD (ST. CLAIR)	OFFICE PHONE (618) 875-0177
JASON ROECKENHAUS, FIELD TECHNICIAN CARLYLE YARD (CLINTON) SALEM YARD (MARION) GREENVILLE YARD (BOND)	OFFICE PHONE (618) 594-3001 OFFICE PHONE (618) 548-0463 OFFICE PHONE (618) 664-0982
STEVE WHEELER, FIELD TECHNICIAN TROY YARD (MADISON)	OFFICE PHONE (618) 667-0720
TOM MOORE, FIELD TECHNICIAN HAMEL YARD (MADISON)	OFFICE PHONE (618) 633-2206
JASON BOLLMAN, FIELD TECHNICIAN WOOD RIVER YARD	OFFICE PHONE (618) 259-1440

### I.D.O.T. CONTACT PERSONS

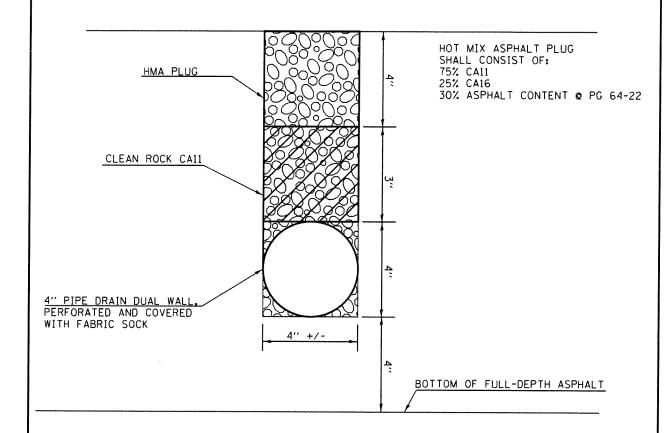
VARIOUS ROUTES
D-8 ANNUAL PATCHING 2015-2
VARIOUS COUNTIES





\$8DATE88 3/28/28[4

TOTAL SHEETS		SHEET NO.	•
11		11	
CONTRACT	NO	76072	•



NOTE: THE THICKNESS OF THE MATERIAL MAY VARY DEPENDING UPON LOCATION.

### DETAIL FOR PIPE DRAINS 4" (SPECIAL)

VARIOUS ROUTES
D-8 ANNUAL PATCHING 2015-2
VARIOUS COUNTIES

### ILLINOIS DEPARTMENT OF LABOR

# PREVAILING WAGES FOR J5F-CI G COUNT-9G EFFECTIVE MAY 2014

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 May 2014**

(See explanation of column headings at bottom of wages)

Trade Name R	G TYP (		FRMAN M-F>8	OSA OSH	,	Pensn	Vac	Trng
ASBESTOS ABT-GEN	ALL	26.460		1.5 2.0			0.000	0.800
ASBESTOS ABT-MEC	BLD		31.360 1.5		7.450	3.000		0.000
BOILERMAKER	BLD	32.060	34.560 1.5	1.5 2.0	7.070	21.27	1.000	0.350
BRICK MASON	BLD	29.640	33.540 1.5	1.5 2.0	8.000	10.09	2.000	0.400
CARPENTER	ALL	34.970	36.470 1.5	1.5 2.0	6.800	7.250	0.000	0.400
CEMENT MASON	ALL	31.500	32.500 1.5	1.5 2.0	9.500	12.25	0.000	0.200
CERAMIC TILE FNSHER	BLD	25.890	0.000 1.5	1.5 2.0	6.400	5.450	0.000	0.580
ELECTRIC PWR EQMT OP E	ALL :		0.000 1.5	1.5 2.0	5.760	10.29	0.000	0.370
ELECTRIC PWR EQMT OP E	ALL :	2 32.820	0.000 1.5	1.5 2.0	5.760	9.190	0.000	0.330
ELECTRIC PWR EQMT OP W	ALL	38.150	0.000 1.5		6.950	10.68	0.000	0.380
ELECTRIC PWR GRNDMAN E	ALL	27.020	0.000 1.5	1.5 2.0	5.760	7.570	0.000	0.270
ELECTRIC PWR GRNDMAN W	ALL	28.490	0.000 1.5	1.5 2.0		7.970	0.000	0.280
ELECTRIC PWR LINEMAN E	ALL	46.100	49.220 1.5	1.5 2.0	5.760	12.91	0.000	0.460
ELECTRIC PWR LINEMAN W	ALL	43.860	0.000 1.5	1.5 2.0	7.990	12.29	0.000	0.440
ELECTRIC PWR TRK DRV W	ALL	31.140	0.000 1.5	1.5 2.0		8.720	0.000	0.310
ELECTRICIAN E	ALL	40.300			6.410	10.08	0.000	0.800
ELECTRICIAN W	ALL	37.350		1.5 2.0		9.720	0.000	0.650
ELECTRONIC SYS TECH E	BLD	32.570	34.320 1.5				0.000	0.400
ELECTRONIC SYS TECH W	BLD		33.280 1.5		3.650			0.400
ELEVATOR CONSTRUCTOR	BLD		49.920 2.0 30.330 1.5		12.73 6.800	7.250	3.550	0.600
FLOOR LAYER GLAZIER	BLD BLD	29.580 32.780	0.000 2.0		9.020	10.80		0.400
HT/FROST INSULATOR	BLD		38.660 1.5	1.5 2.0		11.26	0.000	0.500
IRON WORKER	ALL		33.500 1.5		8.110		0.000	0.420
LABORER	ALL		26.460 1.5		6.300	14.84		0.420
MACHINIST	BLD		46.420 1.5		6.760			0.000
MARBLE FINISHERS	BLD	25.890	0.000 1.5	1.5 2.0		5.450	0.000	0.580
MARBLE MASON	BLD		33.540 1.5		8.000			0.400
MILLWRIGHT	ALL	34.970			6.800	7.250	0.000	0.400
OPERATING ENGINEER	BLD :	L 34.700	37.700 1.5		10.00	17.20	0.000	1.000
OPERATING ENGINEER	BLD :	33.570	37.700 1.5	1.5 2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER	BLD :	3 29.090	37.700 1.5	1.5 2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER	BLD 4	1 29.150	37.700 1.5	1.5 2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER	BLD !	28.820	37.700 1.5	1.5 2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER	BLD	36.250	37.700 1.5	1.5 2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER	BLD '	7 36.550	37.700 1.5	1.5 2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER	BLD		37.700 1.5	1.5 2.0				
OPERATING ENGINEER			37.700 1.5	1.5 2.0				
OPERATING ENGINEER			36.200 1.5	1.5 2.0				
OPERATING ENGINEER			36.200 1.5	1.5 2.0				
OPERATING ENGINEER			36.200 1.5	1.5 2.0				
OPERATING ENGINEER			36.200 1.5	1.5 2.0				
OPERATING ENGINEER			36.200 1.5	1.5 2.0				
OPERATING ENGINEER			36.200 1.5	1.5 2.0				
OPERATING ENGINEER OPERATING ENGINEER			36.200 1.5 36.200 1.5	1.5 2.0 1.5 2.0				
OPERATING ENGINEER OPERATING ENGINEER			36.200 1.5	1.5 2.0				
PAINTER	BLD		30.750 1.5	1.5 2.0				
PAINTER	HWY		31.950 1.5	1.5 2.0				
PAINTER OVER 30FT	BLD		31.750 1.5	1.5 2.0				
PAINTER OVER SOFT PAINTER PWR EQMT	BLD		31.750 1.5	1.5 2.0				
PAINTER PWR EQMT	HWY		32.950 1.5	1.5 2.0				
PILEDRIVER	ALL		36.470 1.5	1.5 2.0				
PIPEFITTER	BLD		40.380 2.0	2.0 2.0				
PLASTERER	BLD		31.250 1.5	1.5 2.0				
PLUMBER	BLD	38.460	40.380 2.0	2.0 2.0				

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30.100 32.100 1.5 1.5 2.0 8.800 7.100 0.000 0.240
ROOFER
                       _{
m BLD}
                       ALL 32.250 33.750 1.5 1.5 2.0 8.330 7.320 1.940 0.360
SHEETMETAL WORKER
SPRINKLER FITTER
                       BLD 37.120 39.870 1.5 1.5 2.0 8.420 8.500 0.000 0.350
SURVEY WORKER
                       ALL 25.860 26.360 1.5 1.5 2.0 5.750 14.34 0.000 0.800
TERRAZZO FINISHER
                     BLD 31.240 0.000 1.5 1.5 2.0 6.400 3.800 0.000 0.270
                     BLD 32.530 32.830 1.5 1.5 2.0 6.400 5.550 0.000 0.290
TERRAZZO MASON
                      ALL 1 31.340 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     ALL 2 31.780 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250 ALL 3 32.020 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                     ALL 4 32.280 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     ALL 5 33.130 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                     0&C 1 25.070 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                     0&C 2 25.420 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     O&C 3 25.620 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     O&C 4 25.820 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                       O&C 5 26.500 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
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Legend: RG (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.

OSA (Overtime (OT) 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 Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. 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. 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.

#### OPERATING ENGINEER - BUILDING

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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Master Mechanic

OPERATING ENGINEERS - Highway

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,

Well Drilling Machines, Boring Machines, 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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Mechanic

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

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.

#### 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 217-782-1710 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 May 2014**

 $(See\ explanation\ of\ column\ headings\ at\ bottom\ of\ wages)$ 

Trade Name F	RG TYP	C Base	FRMAN M-F>8	OSA OSI	H/W	Pensn	Vac	Trng
=======================================	====	= =====	======	=== ===	=====	=====	=====	=====
ASBESTOS ABT-GEN	ALL	31.040	31.540 1.5	1.5 2.0	6.300	10.26	0.000	0.800
ASBESTOS ABT-MEC	BLD	30.360	31.360 1.5	1.5 2.0	7.450	3.000	0.000	0.000
BOILERMAKER	BLD	32.060	34.560 1.5	1.5 2.0	7.070	21.27	1.000	0.350
BRICK MASON	BLD	29.640	33.540 1.5		8.000			
CARPENTER	ALL		36.470 1.5		6.800			
CEMENT MASON	ALL		32.500 1.5		9.500			
CERAMIC TILE FNSHER	BLD	25.890			6.400			
ELECTRIC PWR EQMT OP	ALL		44.520 1.5		5.000			
ELECTRIC PWR GRNDMAN	ALL	24.940			5.000			0.190
ELECTRIC PWR GINDMAN	ALL		44.520 1.5		5.000			
ELECTRIC PWR TRK DRV	ALL		44.520 1.5		5.000			
ELECTRICIAN	ALL		38.650 1.5	1.5 2.0				
			30.490 1.5		7.500			
ELECTRONIC SYS TECH	BLD							
FLOOR LAYER	BLD	29.580			6.800 9.020			0.400
GLAZIER	BLD	32.780	38.660 1.5					
HT/FROST INSULATOR	BLD				8.350			
IRON WORKER	ALL		33.500 1.5		8.110			
LABORER	ALL	30.540			6.300			0.800
MACHINIST	BLD	43.920			6.760			
MARBLE FINISHERS	BLD	25.890		1.5 2.0				
MILLWRIGHT	ALL		36.470 1.5	1.5 2.0				
OPERATING ENGINEER			37.700 1.5		10.00			
OPERATING ENGINEER		2 33.570			10.00			
OPERATING ENGINEER			37.700 1.5		10.00			
OPERATING ENGINEER			37.700 1.5		10.00			
OPERATING ENGINEER			37.700 1.5	1.5 2.0				
OPERATING ENGINEER	BLD				10.00			
OPERATING ENGINEER		7 36.550			10.00			
OPERATING ENGINEER			37.700 1.5	1.5 2.0				
OPERATING ENGINEER	BLD		37.700 1.5	1.5 2.0				
OPERATING ENGINEER			36.200 1.5		10.00			
OPERATING ENGINEER	HWY		36.200 1.5		10.00			
OPERATING ENGINEER	HWY				10.00			
OPERATING ENGINEER	HWY				10.00			
OPERATING ENGINEER		5 27.320			10.00			
OPERATING ENGINEER	HWY				10.00			
OPERATING ENGINEER			36.200 1.5		10.00			
OPERATING ENGINEER			36.200 1.5	1.5 2.0				
OPERATING ENGINEER			36.200 1.5	1.5 2.0				
PAINTER	BLD		30.750 1.5	2.0 2.0				
PAINTER	HWY		31.950 1.5	1.5 2.0				
PAINTER OVER 30FT	BLD		31.750 1.5	2.0 2.0				
PAINTER PWR EQMT	BLD		31.750 1.5	2.0 2.0				
PAINTER PWR EQMT	HWY		32.950 1.5	1.5 2.0				
PILEDRIVER	ALL		36.470 1.5	1.5 2.0				
PIPEFITTER	BLD		40.380 2.0	2.0 2.0				
PLASTERER	BLD		31.250 1.5	1.5 2.0				
PLUMBER	BLD		40.380 2.0	2.0 2.0				
ROOFER	BLD		32.100 1.5	1.5 2.0				
SHEETMETAL WORKER	BLD		28.220 1.5	1.5 2.0				
SPRINKLER FITTER	BLD		43.030 2.0	2.0 2.0				
SURVEY WORKER	ALL		30.860 1.5	1.5 2.0				
TERRAZZO FINISHER	BLD	31.240		1.5 2.0				
TERRAZZO MASON	BLD		32.830 1.5	1.5 2.0				
TRUCK DRIVER		1 31.340		1.5 2.0				
TRUCK DRIVER	А⊔Ь	2 31.780	0.000 1.5	1.5 2.0	ı ±0.30	5.UIU	0.000	0.∠50

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TRUCK DRIVER
                        ALL 3 32.020 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                        ALL 4 32.280 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                       ALL 5 33.130 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                       0&C 1 25.070 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                       0&C 2 25.420 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                       O&C 3 25.620 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                       O&C 4 25.820 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                        O&C 5 26.500 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
Legend: RG (Region)
TYP (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers)
C (Class)
Base (Base Wage Rate)
FRMAN (Foreman Rate)
M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.
OSA (Overtime (OT) is required for every hour worked on Saturday)
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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 Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. 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. 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.

#### OPERATING ENGINEER - BUILDING

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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes,

bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Master Mechanic

OPERATING ENGINEERS - Highway

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, Well Drilling Machines, Boring Machines, 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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of

log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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).

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

GROUP IX. Mechanic

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

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.

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

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.

#### 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 217-782-1710 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 May 2014**

 $(See\ explanation\ of\ column\ headings\ at\ bottom\ of\ wages)$ 

Trade Name		TYP			FRMAN M-F>8		OSH		Pensn	Vac	Trng
ASBESTOS ABT-GEN	==	=== ALL	=		27.250 1.5				15.00		0 800
ASBESTOS ABT-MEC		BLD			31.360 1.5	1.5			3.000		
BOILERMAKER		BLD			34.560 1.5	1.5			21.27		
BRICK MASON		BLD		29.640	33.540 1.5	1.5			10.09		
CARPENTER		ALL		34.970	36.470 1.5	1.5	2.0	6.800	7.250	0.000	0.400
CEMENT MASON		ALL		31.500	32.500 1.5				12.25		
CERAMIC TILE FNSHER		BLD		25.890	0.000 1.5	1.5	2.0	6.400	5.450	0.000	0.580
ELECTRIC PWR EQMT OP	E	ALL	1	36.770	0.000 1.5	1.5	2.0	5.760	10.29	0.000	0.370
ELECTRIC PWR EQMT OP	E	ALL	2	32.820	0.000 1.5	1.5	2.0	5.760	9.190	0.000	0.330
ELECTRIC PWR EQMT OP	W	ALL		38.150	0.000 1.5				10.68		
ELECTRIC PWR GRNDMAN		ALL		27.020	0.000 1.5				7.570		
ELECTRIC PWR GRNDMAN		ALL		28.490	0.000 1.5	1.5			7.970		
ELECTRIC PWR LINEMAN		ALL		46.100	49.220 1.5	1.5			12.91		
ELECTRIC PWR LINEMAN		ALL		43.860	0.000 1.5				12.29		
ELECTRIC PWR TRK DRV		ALL		31.140	0.000 1.5				8.720		
ELECTRICIAN	E	ALL			42.550 1.5	1.5			10.08		
ELECTRICIAN	W	ALL			39.590 1.5 34.320 1.5	1.5 1.5			4.210		
ELECTRONIC SYS TECH ELECTRONIC SYS TECH	E W	BLD BLD			33.280 1.5	1.5			8.190		
ELECTRONIC SIS TECH ELEVATOR CONSTRUCTOR	VV	BLD			49.920 2.0	2.0			13.46		
FLOOR LAYER		BLD			30.330 1.5	1.5			7.250		
GLAZIER		BLD		32.780	0.000 2.0	2.0			10.80		
HT/FROST INSULATOR		BLD			38.660 1.5				11.26		
IRON WORKER		ALL			33.500 1.5				13.85		
LABORER		ALL			26.750 1.5				15.00		
MACHINIST		BLD			46.420 1.5				8.950		
MARBLE FINISHERS		BLD		25.890	0.000 1.5	1.5	2.0	6.400	5.450	0.000	0.580
MILLWRIGHT		ALL		34.970	36.470 1.5	1.5	2.0	6.800	7.250	0.000	0.400
OPERATING ENGINEER		BLD	1	34.700	37.700 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER					37.700 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER					37.700 1.5				17.20		
OPERATING ENGINEER					37.700 1.5				17.20		
OPERATING ENGINEER					37.700 1.5	1.5			17.20		
OPERATING ENGINEER		BLD			37.700 1.5	1.5			17.20		
OPERATING ENGINEER					37.700 1.5				17.20		
OPERATING ENGINEER		BLD			37.700 1.5				17.20		
OPERATING ENGINEER OPERATING ENGINEER				35.700					17.20		
OPERATING ENGINEER OPERATING ENGINEER					36.200 1.5 36.200 1.5				17.20 17.20		
OPERATING ENGINEER					36.200 1.5				17.20		
OPERATING ENGINEER					36.200 1.5				17.20		
OPERATING ENGINEER					36.200 1.5				17.20		
OPERATING ENGINEER					36.200 1.5				17.20		
OPERATING ENGINEER					36.200 1.5				17.20		
OPERATING ENGINEER					36.200 1.5				17.20		
OPERATING ENGINEER		HWY	9	34.200	36.200 1.5	1.5	2.0	10.00	17.20	0.000	1.000
PAINTER		BLD		29.250	30.750 1.5	2.0	2.0	5.250	9.170	0.000	0.650
PAINTER		HWY		30.450	31.950 1.5	1.5	2.0	5.250	9.170	0.000	0.650
PAINTER OVER 30FT		BLD			31.750 1.5	2.0	2.0	5.250	9.170	0.000	0.650
PAINTER PWR EQMT		BLD			31.750 1.5				9.170		
PAINTER PWR EQMT		HWY			32.950 1.5				9.170		
PILEDRIVER		ALL			36.470 1.5				7.250		
PIPEFITTER	E	BLD			39.000 1.5				7.000		
PIPEFITTER		BLD			39.250 1.5				8.000		
PIPEFITTER	SW	BLD			39.000 1.5				5.600		
PLASTERER		BLD		30.250	31.250 1.5	1.5	∠.0	9.500	9.150	0.000	0.050

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PLUMBER
                      E BLD
                                35.450 39.000 1.5 1.5 2.0 6.200 7.000 0.000 0.900
                                37.050 39.550 1.5 1.5 2.0 6.500 6.850 0.000 0.500
PLUMBER
                      NW BLD
PLUMBER
                      SW BLD
                              36.500 39.000 1.5 1.5 2.0 8.150 5.600 0.000 0.580
                       BLD 30.100 32.100 1.5 1.5 2.0 8.800 7.100 0.000 0.240
ROOFER
SHEETMETAL WORKER
                        ALL 32.250 33.750 1.5 1.5 2.0 8.330 7.320 1.940 0.360
SPRINKLER FITTER
                        BLD 40.030 43.030 2.0 2.0 2.0 8.370 11.18 0.000 1.250
                        ALL 25.200 25.700 1.5 1.5 2.0 5.750 15.00 0.000 0.800
SURVEY WORKER
SURVEY WORKER

TERRAZZO FINISHER

BLD 31.240 0.000 1.5 1.5 2.0 6.400 3.800 0.000 0.270

TERRAZZO MASON

BLD 32.530 32.830 1.5 1.5 2.0 6.400 5.550 0.000 0.290
                        ALL 1 31.340 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                        ALL 2 31.780 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                        ALL 3 32.020 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                        ALL 4 32.280 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                       ALL 5 33.130 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER

      O&C 1 25.070
      0.000 1.5
      1.5 2.0 10.30 5.010 0.000 0.250

      O&C 2 25.420
      0.000 1.5
      1.5 2.0 10.30 5.010 0.000 0.250

TRUCK DRIVER
TRUCK DRIVER
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                        0&C 3 25.620 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                        O&C 4 25.820 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                        0&C 5 26.500 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
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Legend: RG (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers)
C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.
OSA (Overtime (OT) 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)
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# **Explanations**

CLINTON COUNTY

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

ELECTRICIANS & 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 Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. 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. 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

systems are to remain.

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

#### 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.

## OPERATING ENGINEER - BUILDING

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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Master Mechanic

OPERATING ENGINEERS - Highway

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, Well Drilling Machines, Boring Machines, 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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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).

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

# GROUP IX. Mechanic

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

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.

#### 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 217-782-1710 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 May 2014**

 $(See\ explanation\ of\ column\ headings\ at\ bottom\ of\ wages)$ 

Trade Name		_	Base	FRMAN M-F>8		OSH	•	Pensn	Vac	Trng
ASBESTOS ABT-GEN	 ALL	_		31.540 1.5				10.26		
ASBESTOS ABT-MEC	BLD			31.360 1.5	1.5			3.000		0.000
BOILERMAKER	BLD			34.560 1.5	1.5			21.27		0.350
BRICK MASON	BLD			30.730 1.5	1.5			9.400		
CARPENTER	BLD			29.920 1.5				15.58		
CARPENTER	HWY			30.770 1.5				14.73		
CEMENT MASON	ALL			32.500 1.5	1.5			12.25		
CERAMIC TILE FNSHER	BLD		26.480	0.000 1.5	1.5			7.300		0.000
ELECTRIC PWR EQMT OP	ALL			44.520 1.5	2.0			9.170		0.280
ELECTRIC PWR GRNDMAN	ALL			44.520 1.5	2.0			6.240		0.190
ELECTRIC PWR LINEMAN	ALL		42.210	44.520 1.5	2.0	2.0	5.000	10.56	0.000	0.320
ELECTRIC PWR TRK DRV	ALL		25.560	44.520 1.5	2.0	2.0	5.000	6.390	0.000	0.190
ELECTRICIAN	ALL		36.400	38.650 1.5	1.5	2.0	7.500	9.090	0.000	0.550
ELECTRONIC SYS TECH	BLD		28.740	30.490 1.5	1.5	2.0	7.500	5.860	0.000	0.400
ELEVATOR CONSTRUCTOR	BLD		44.370	49.920 2.0	2.0	2.0	12.73	13.46	3.550	0.600
GLAZIER	BLD		32.780	0.000 2.0	2.0	2.0	9.020	10.80	2.630	0.310
HT/FROST INSULATOR	BLD		37.660	38.660 1.5	1.5	2.0	8.350	11.26	0.000	0.500
IRON WORKER	BLD		30.000	32.000 1.5	1.5	2.0	8.200	11.88	0.000	0.660
IRON WORKER	HWY		30.750	32.500 1.5	1.5	2.0	8.200	12.35	0.000	0.660
LABORER	ALL		30.540	31.040 1.5	1.5	2.0	6.300	10.26	0.000	0.800
LATHER	BLD		27.670	29.920 1.5	1.5	2.0	7.700	15.58	0.000	0.520
MACHINIST	BLD		43.920	46.420 1.5	1.5	2.0	6.760	8.950	1.850	0.000
MARBLE FINISHERS	BLD		26.480	0.000 1.5	1.5	2.0	8.450	7.300	0.000	0.000
MARBLE MASON	BLD		27.980	28.730 1.5	1.5	2.0	8.450	7.300	0.000	0.000
MILLWRIGHT	BLD		29.620	31.870 1.5	1.5	2.0	7.700	14.09	0.000	0.520
MILLWRIGHT	HWY			33.440 1.5	1.5			14.64		
OPERATING ENGINEER				37.700 1.5	1.5			17.20		
OPERATING ENGINEER				37.700 1.5	1.5			17.20		
OPERATING ENGINEER				37.700 1.5	1.5			17.20		
OPERATING ENGINEER				37.700 1.5				17.20		
OPERATING ENGINEER				37.700 1.5	1.5			17.20		
OPERATING ENGINEER				37.700 1.5				17.20		
OPERATING ENGINEER				37.700 1.5				17.20		
OPERATING ENGINEER	BLD			37.700 1.5	1.5			17.20		
OPERATING ENGINEER	BLD			37.700 1.5	1.5	2.0		17.20		
OPERATING ENGINEER				36.200 1.5	1.5			17.20		
OPERATING ENGINEER				36.200 1.5				17.20		
OPERATING ENGINEER				36.200 1.5 36.200 1.5				17.20 17.20		
OPERATING ENGINEER OPERATING ENGINEER				36.200 1.5				17.20		
OPERATING ENGINEER OPERATING ENGINEER				36.200 1.5				17.20		
OPERATING ENGINEER OPERATING ENGINEER				36.200 1.5				17.20		
OPERATING ENGINEER OPERATING ENGINEER				36.200 1.5				17.20		
OPERATING ENGINEER OPERATING ENGINEER				36.200 1.5				17.20		
PAINTER	BLD	_		30.750 1.5				9.170		
PAINTER	HWY			31.950 1.5				9.170		
PAINTER OVER 30FT	BLD			31.750 1.5				9.170		
PAINTER PWR EQMT	BLD			31.750 1.5				9.170		
PAINTER PWR EQMT	HWY			32.950 1.5				9.170		
PILEDRIVER	BLD			30.420 1.5				15.58		
PILEDRIVER	HWY			31.770 1.5				14.73		
PIPEFITTER	BLD			40.380 2.0				8.450		
PLASTERER	BLD			31.250 1.5				9.150		
PLUMBER	BLD			40.380 2.0				8.450		
ROOFER	BLD			32.100 1.5				7.100		
SHEETMETAL WORKER	ALL		32.250	33.750 1.5	1.5	2.0	8.330	7.320	1.940	0.360

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SPRINKLER FITTER
                        _{
m BLD}
                              40.030 43.030 2.0 2.0 2.0 8.370 11.18 0.000 1.250
                              29.730 30.730 1.5 1.5 2.0 8.450 9.400 0.000 0.580
                        BLD
STONE MASON
SURVEY WORKER
                        ALL 30.360 30.860 1.5 1.5 2.0 5.750 9.840 0.000 0.800
                        BLD 26.480 0.000 1.5 1.5 2.0 8.450 7.300 0.000 0.000
TERRAZZO FINISHER
TERRAZZO MASON
                        BLD 27.980 28.730 1.5 1.5 2.0 8.450 7.300 0.000 0.000
                       BLD 27.980 28.730 1.5 1.5 2.0 8.450 7.300 0.000 0.000
TILE MASON
                      ALL 1 31.340 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                      ALL 2 31.780 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                      ALL 3 32.020 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                      ALL 4 32.280 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                      ALL 5 33.130 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                      0&C 1 25.070 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                      O&C 2 25.420 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                      O&C 3 25.620 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER

    O&C 4 25.820
    0.000 1.5
    1.5 2.0 10.30 5.010 0.000 0.250

    O&C 5 26.500
    0.000 1.5
    1.5 2.0 10.30 5.010 0.000 0.250

TRUCK DRIVER
TRUCK DRIVER
                       BLD
                              29.730 30.730 1.5 1.5 2.0 8.450 9.400 0.000 0.580
TUCKPOINTER
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Legend: RG (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.

OSA (Overtime (OT) 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)
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# **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 Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. 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. 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.

## OPERATING ENGINEER - BUILDING

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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Master Mechanic

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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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and all Operators (except those listed below).

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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.

#### 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 217-782-1710 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 May 2014**

(See explanation of column headings at bottom of wages)

ASBESTOS ABT-GEN ASSESTOS ABT-GEN BLD 30.360 31.360 1.5 1.5 2.0 6.300 10.02 0.0000 0.0000 0.0000 0.00000 0.0000 0.00000 0.000000	Trade Name			Base	FRMAN M	_		OSH	,	Pensn	Vac	Trng
ASBESTOS ABT-MEC  BLD			_									
BOILEMMAKER BILD   32.060   34.560   1.5   1.5   2.0   7.070   21.27   1.000   0.400   CAMPENTER   ALL   34.970   36.470   1.5   1.5   2.0   8.000   1.0.90   2.000   0.400   CEMENT MASON   ALL   34.970   36.470   1.5   1.5   2.0   6.800   7.250   0.000   0.400   CEMENT MASON   ALL   34.970   36.470   1.5   1.5   2.0   6.800   7.250   0.000   0.200   CERAMIC TILE FNSHER   BLD   25.890   0.000   1.5   1.5   2.0   6.800   7.250   0.000   0.800   ELECTRIC FWR GRUTMAN   ALL   36.690   44.520   1.5   2.0   2.0   5.000   6.240   0.000   0.380   ELECTRIC FWR GRUTMAN   ALL   42.940   44.520   1.5   2.0   2.0   5.000   6.240   0.000   0.390   ELECTRIC FWR TEK DWA   ALL   25.560   44.520   1.5   2.0   2.0   5.000   6.340   0.000   0.390   ELECTRIC FWR TEK DWA   ALL   36.400   38.650   1.5   1.5   2.0   7.500   6.390   0.000   0.390   ELECTRIC SYS TECH   BLD   36.400   38.650   1.5   1.5   2.0   7.500   6.390   0.000   0.400   ELECTRIC SYS TECH   BLD   28.740   30.900   0.500   2.500   0.500   0.390   ELECTRIC SYS TECH   BLD   29.580   30.330   1.5   1.5   2.0   7.500   5.860   0.000   0.400   ELECTRIC SYS TECH   BLD   32.780   0.000   2.0   2.0   2.0   2.0   2.0   2.0   2.0   0.000   0.400   ELECTRIC SYS TECH   BLD   32.780   0.000   2.0   2.0   2.0   2.0   2.0   2.0   2.0   0.000   0.000   0.400   ELECTRIC SYS TECH   BLD   32.780   0.000   2.0   2.0   2.0   2.0   2.0   2.0   2.0   2.0   0.000   0.000   0.400   ELECTRIC SYS TECH   BLD   32.780   0.000   2.0   2.0   2.0   2.0   2.0   2.0   2.0   2.0   0.000   0.000   0.000   ELECTRIC SYS TECH   BLD   32.780   0.000   2.												
RATICK MASON												
CAMPENTER  ALL  31.500 33.500 1.5 5 1.5 2.0 6.800 7.250 0.000 0.200 CEFAMIC TILE FRSHER  BLD  25.890 0.000 1.5 1.5 2.0 9.500 12.25 0.000 0.200 CEFAMIC TILE FRSHER  BLD  25.890 0.000 1.5 1.5 2.0 9.500 12.25 0.000 0.200 CEFAMIC TILE FRSHER  BLD  25.890 0.000 1.5 1.5 2.0 9.500 9.170 0.000 0.280 ELECTRIC PWR EQNTOPP  ALL  24.940 44.520 1.5 2.0 2.0 5.000 6.340 0.000 0.900 ELECTRIC PWR TENDMAN  ALL  24.940 44.520 1.5 2.0 2.0 5.000 6.340 0.000 0.900 ELECTRIC PWR TENDMAN  ALL  24.940 44.520 1.5 2.0 2.0 5.000 6.340 0.000 0.900 ELECTRIC PWR TENDMAN  ALL  36.400 38.650 1.5 1.5 2.0 2.0 5.000 6.390 0.000 0.900 ELECTRIC SYS TECH  BLD  28.740 30.490 1.5 1.5 2.0 7.500 9.800 0.000 0.900 ELECTRIC SYS TECH  BLD  44.370 49.920 2.0 2.0 2.0 7.500 9.800 0.000 0.400 ELEVATOR CONSTRUCTOR  BLD  44.370 49.920 2.0 2.0 2.0 1.273 13.46 3.550 0.600 ELEVATOR CONSTRUCTOR  BLD  37.660 38.660 1.5 1.5 2.0 8.500 7.250 0.000 0.400 ELEVATOR CONSTRUCTOR  BLD  37.660 38.660 1.5 1.5 2.0 8.500 7.250 0.000 0.400 ELAPORE  HYFROST INSULATOR  BLD  37.660 38.660 1.5 1.5 2.0 8.500 7.250 0.000 0.500 ERON WORKER  ALL  31.500 33.500 1.5 1.5 2.0 8.500 11.26 0.000 0.500 ERON WORKER  ALL  31.500 33.500 1.5 1.5 2.0 8.500 11.26 0.000 0.500 ERON WORKER  BLD  43.920 46.420 1.5 1.5 2.0 8.500 11.26 0.000 0.500 ERON WORKER  BLD  43.920 46.420 1.5 1.5 2.0 8.500 0.7250 0.000 0.000 ERON WORKER  BLD  43.920 46.420 1.5 1.5 2.0 8.000 7.250 0.000 0.000 ERON WORKER  BLD  43.920 46.420 1.5 1.5 2.0 8.000 7.250 0.000 0.000 ERON WORKER  BLD  43.920 46.420 1.5 1.5 2.0 8.000 7.250 0.000 0.000 ERON WORKER  BLD  43.920 46.420 1.5 1.5 2.0 8.000 7.250 0.000 0.000 ERON WORKER  BLD  43.920 46.420 1.5 1.5 2.0 8.000 7.250 0.000 0.000 ERON WORKER  BLD  43.920 46.420 1.5 1.5 2.0 8.000 7.250 0.000 0.000 ERON WORKER  BLD  43.920 46.420 1.5 1.5 2.0 8.000 7.250 0.000 0.000 ERON WORKER  BLD  43.920 46.420 1.5 1.5 2.0 8.000 7.250 0.000 0.000 ERON WORKER  BLD  43.920 46.420 1.5 1.5 2.0 8.000 7.250 0.000 0.000 ERON WORKER  BLD  43.920 46.420 1.5 1.5 2.0 8.000 7.250 0.000 0.000 ERON WORKER  BLD  43.920 4												
CEMBRIC TIME FNSHER												
ELECTRIC PWR GRNDMAN   ALL   36.690   44.520   1.5   2.0   2.0   5.000   6.240   0.000   0.280   ELECTRIC PWR GRNDMAN   ALL   42.910   44.520   1.5   2.0   2.0   5.000   6.240   0.000   0.190   ELECTRIC PWR TEN DRV   ALL   42.210   44.520   1.5   2.0   2.0   5.000   6.390   0.000   0.190   ELECTRIC PWR TEN DRV   ALL   42.210   44.520   1.5   2.0   2.0   5.000   6.390   0.000   0.190   ELECTRIC PWR TEN DRV   ALL   25.560   44.520   1.5   2.0   2.0   5.000   6.390   0.000   0.190   ELECTRICORN   ALL   36.400   38.650   1.5   1.5   2.0   7.500   5.860   0.000   0.400   ELEVATOR CONSTRUCTOR   BLD   28.740   30.490   1.5   1.5   2.0   7.500   5.860   0.000   0.400   ELEVATOR CONSTRUCTOR   BLD   44.370   49.920   2.0   2.0   2.0   2.0   2.0   1.800   2.550   0.000   0.400   ELEVATOR CONSTRUCTOR   BLD   32.780   0.000   2.0   2.0   2.0   9.020   10.80   2.650   0.000   0.300   ELEVATOR CONSTRUCTOR   BLD   32.780   0.000   2.0   2.0   2.0   9.020   10.80   2.650   0.000   0.500   ELEVATOR CONSTRUCTOR   BLD   32.780   0.000   2.0   2.0   9.020   10.80   2.650   0.000   0.500   ELEVATOR CONSTRUCTOR   BLD   32.680   0.000   2.0   2.0   9.020   10.80   2.650   0.000   0.500   ELEVATOR CONSTRUCTOR   BLD   32.680   0.000   2.0   2.0   2.0   9.020   10.80   2.650   0.000   0.500   ELEVATOR CONSTRUCTOR   BLD   32.680   0.000   2.0   2.0   9.020   10.80   2.650   0.000   0.500   ELEVATOR CONSTRUCTOR   BLD   31.660   33.500   1.5   1.5   2.0   8.000   7.250   0.000   0.500   ELEVATOR CONSTRUCTOR   BLD   31.660   33.500   1.5   1.5   2.0   8.000   7.250   0.000   0.500   ELEVATOR CONSTRUCTOR   BLD   31.660   33.500   1.5   1.5   2.0   8.000   7.250   0.000   0.000   0.000   ELEVATOR CONSTRUCTOR   BLD   31.660   33.500   1.5   1.5   2.0   8.000   0.000												
ELECTRIC PWR GROMTON	CERAMIC TILE FNSHER	BLD		25.890	0.000	1.5	1.5	2.0	6.400	5.450	0.000	0.580
ELECTRIC PWR INTEMAN   ALL   42.210   44.520   1.5   2.0   2.0   5.000   10.56   0.000   0.320   ELECTRIC PWR TRK DRV   ALL   25.560   44.520   1.5   2.0   2.0   5.000   6.390   0.000   0.190   ELECTRICIAN   ALL   35.400   38.650   1.5   1.5   2.0   7.500   5.000   0.000   0.550   ELECTRONIC SYS TECH   BLD   28.740   30.490   1.5   1.5   2.0   7.500   5.860   0.000   0.400   ELEVATOR CONSTRUCTOR   BLD   44.370   30.490   1.5   1.5   2.0   0.000   1.200   0.000   0.400   ELEVATOR CONSTRUCTOR   BLD   32.780   0.000   2.0   2.0   2.0   0.000   1.000   0.400   ELAZIER   BLD   32.780   0.000   2.0   2.0   2.0   0.000   0.200   0.600   ELAZIER   BLD   37.660   38.660   1.5   1.5   2.0   8.350   11.26   0.000   0.400   ELABORRE   ALL   30.540   31.040   1.5   1.5   2.0   6.300   1.026   0.000   0.400   MACHINIST   BLD   43.920   46.420   1.5   1.5   2.0   6.300   1.026   0.000   0.580   MACHINIST   BLD   43.970   36.470   1.5   1.5   2.0   6.400   5.800   0.000   0.580   MACHINIST   BLD   34.700   37.700   1.5   1.5   2.0   6.400   5.000   0.000   0.580   MACHINIST   BLD   34.700   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   DEBRATING ENGINEER   BLD   34.700   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   DEBRATING ENGINEER   BLD   29.150   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   DEBRATING ENGINEER   BLD   29.150   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   DEBRATING ENGINEER   BLD   36.550   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   DEBRATING ENGINEER   BLD   36.550   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   DEBRATING ENGINEER   BLD   36.500   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   DEBRATING ENGINEER   BLD   36.550   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   DEBRATING ENGINEER   BLD   36.500   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   DEBRATING ENGINEER   BLD   36.500   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   DEBRATING ENGINEER   BLD   36.500   36	ELECTRIC PWR EQMT OP	ALL		36.690	44.520	1.5						
ELECTRICIAN	ELECTRIC PWR GRNDMAN	ALL		24.940	44.520	1.5	2.0	2.0	5.000	6.240	0.000	0.190
ELECTRICIAN	ELECTRIC PWR LINEMAN	ALL		42.210	44.520	1.5	2.0	2.0	5.000	10.56	0.000	0.320
ELECTRONIC SYS TECH	ELECTRIC PWR TRK DRV	ALL		25.560	44.520	1.5	2.0	2.0	5.000	6.390	0.000	0.190
RLEVATOR CONSTRUCTOR	ELECTRICIAN	ALL		36.400	38.650	1.5	1.5	2.0	7.500	9.090	0.000	0.550
SLOOR LAYER   BLD   29,580   30,330   1.5   1.5   2.0   6.800   7.250   0.000   0.40	ELECTRONIC SYS TECH	BLD		28.740	30.490	1.5	1.5	2.0	7.500	5.860	0.000	0.400
SLAZIER   SLD   32.780   0.000   2.0   2.0   2.0   9.020   10.80   2.630   0.310   1700   1700   1700   0.000   0.500   1700   0.500   1700   0.000   0.500   1700   0.000   0.420   1.000   0.500   1.000   0.420   1.000   0.000   0.420   1.000   0.000   0.420   1.000   0.000	ELEVATOR CONSTRUCTOR	BLD		44.370	49.920	2.0	2.0	2.0	12.73	13.46	3.550	0.600
NET	FLOOR LAYER	BLD		29.580	30.330	1.5	1.5	2.0	6.800	7.250	0.000	0.400
IRON WORKER	GLAZIER	BLD		32.780	0.000	2.0	2.0	2.0	9.020	10.80	2.630	0.310
MACHINIST	HT/FROST INSULATOR	BLD		37.660	38.660	1.5	1.5	2.0	8.350	11.26	0.000	0.500
MACHINIST BLD 25.990 0.000 1.55 1.5 2.0 6.760 8.950 1.850 0.000 0.580 MARBLE FINISHERS BLD 25.990 0.000 1.55 1.5 2.0 6.400 5.250 0.000 1.000 0.580 MILLWRIGHT BLD 1 34.700 36.470 1.5 1.5 2.0 6.800 7.250 0.000 1.000 0.600 0.	IRON WORKER	ALL		31.500	33.500	1.5	1.5	2.0	8.110	13.85	0.000	0.420
MARBLE FINISHERS MILLWRIGHT ALL 34.970 36.470 1.5 1.5 2.0 6.400 5.450 0.000 0.400 OPERATING ENGINEER BLD 1 34.700 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 2 33.570 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 3 29.090 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 4 29.150 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 5 28.820 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 6 36.250 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 7 36.550 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 8 36.830 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 8 36.630 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 8 36.630 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 8 36.630 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 9 35.700 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 9 35.700 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 9 35.700 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 2 27.650 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 4 27.650 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 5 27.320 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 6 34.750 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 7 35.050 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 8 35.330 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 9 34.200 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 9 30.450 31.750 1.5 2.0 2.0 2.0 5.250 9.170 0.000 0.650 PAINTER BLD 30.450 31.750 1.5 2.0 2.0 2.0 5.250 9.170 0.000 0.650 PAINTER PWR EQMT HWY 31.450 32.950 1.5 1.5 2.0 2.0 2.0 5.250 9.170 0.000 0.650 PAINTER PWR EQMT BLD 30.450 31.750 1.5 2.0 2.0 2.0 4.750 8.450 0.000 0.050 OPERATING ENGINEER BLD 30.450 31.750 1.5 2.0 2.0 2.0 4.750 8.450 0.000 0.050 OPERATING ENG	LABORER	ALL		30.540	31.040	1.5	1.5	2.0	6.300	10.26	0.000	0.800
MILLWRIGHT ALL 34.970 36.470 1.5 1.5 2.0 6.800 7.250 0.000 0.400 OPERATING ENGINEER BLD 1 34.700 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 2 35.750 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 3 29.090 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 4 29.150 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 5 28.820 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 6 36.250 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 7 36.550 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 8 36.830 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 9 35.700 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 8 36.830 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 9 35.700 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER BLD 9 35.700 37.700 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 1 33.200 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 2 37.590 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 4 27.650 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 5 34.750 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 6 34.750 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 7 35.050 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 8 35.330 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 8 34.200 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 9 34.200 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 3 34.200 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 9 34.200 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 9 34.200 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 9 34.200 36.200 1.5 1.5 2.0 10.00 17.20 0.000 1.000 OPERATING ENGINEER HWY 9 34.200 36.200 1.5 1.5 2.0 10.00 17.20 0.000 0.000 OPERATING ENGINEER HWY 9 34.200	MACHINIST	BLD		43.920								
OPERATING ENGINEER   BLD   1   34.700   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   BLD   2   33.570   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   BLD   3   29.150   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   BLD   4   29.150   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   BLD   5   28.820   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   BLD   6   36.250   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   BLD   7   36.550   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   BLD   8   36.830   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   BLD   8   36.830   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   BLD   9   35.700   37.700   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   HWY   3   32.000   36.200   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   HWY   3   37.590   36.200   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   HWY   3   27.590   36.200   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   HWY   3   27.590   36.200   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   HWY   3   27.590   36.200   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   HWY   3   27.590   36.200   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   HWY   3   27.590   36.200   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   HWY   3   35.500   36.200   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   HWY   3   35.500   36.200   1.5   1.5   2.0   10.00   17.20   0.000   1.000   OPERATING ENGINEER   HWY   3   35.500   30.500   1.5   1.5   2.0   5.250   9.170   0.000   0.650   0.000   0.000   0.000   0.000   0.000   0.000   0.000   0.000	MARBLE FINISHERS	BLD										
OPERATING ENGINEER         BLD 2 33.570 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 3 29.090 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 4 29.150 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 5 28.820 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 6 36.250 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 7 36.550 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 8 36.830 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 9 35.700 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 8 36.830 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 1 33.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 2 32.070 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 3 27.590 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 4 27.650 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 6 34.750 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000	MILLWRIGHT											
OPERATING ENGINEER         BLD 3 29.090 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 4 29.150 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 5 28.820 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 6 36.250 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 7 36.550 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 7 36.550 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 9 35.700 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 9 35.700 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 1 33.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 2 32.070 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 3 47.590 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 4 27.650 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 5 27.320 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000	OPERATING ENGINEER											
OPERATING ENGINEER         BLD 4 29.150 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 5 28.820 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 6 36.250 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 7 36.550 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 8 36.830 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 9 35.700 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 8 36.830 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 3 33.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 1 33.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 2 77.500 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 4 27.650 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 5 27.320 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000	OPERATING ENGINEER											
OPERATING ENGINEER         BLD 5 28.820 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 6 36.250 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 7 36.550 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 8 36.830 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 9 35.700 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 1 33.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 2 32.070 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 3 27.590 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 4 27.650 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 5 27.320 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 5 35.030 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 6 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 8 35.030 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000												
OPERATING ENGINEER         BLD 6 36.250 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 7 36.550 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 8 36.830 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 9 35.700 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 1 33.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 2 32.070 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 2 32.7590 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 3 27.590 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 4 27.650 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 5 27.320 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 6 34.750 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 8 35.330 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 9 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000												
OPERATING ENGINEER         BLD 7 36.550 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 8 36.830 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 9 37.700 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 1 33.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 2 32.070 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 3 27.590 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 4 27.650 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 5 27.320 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 6 34.750 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 8 34.750 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 8 35.330 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 8 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 9 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 0.000												
OPERATING ENGINEER         BLD 8 36.830 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         BLD 9 35.700 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 1 33.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 2 32.070 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 3 27.590 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 4 27.650 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 5 27.320 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 6 34.750 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 30.750 1.5         1.5 2.0 10.00 17.20 0.000 1.000												
OPERATING ENGINEER         BLD 9 35.700 37.700 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 1 33.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 2 32.070 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 3 27.590 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 4 27.650 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 5 27.320 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 8 35.330 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 8 35.330 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 8 35.350 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 9 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 9 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 9 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000												
OPERATING ENGINEER         HWY 1 33.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 2 32.070 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 3 27.590 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 4 27.650 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 5 27.320 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 6 34.750 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 8 35.330 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 9 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 9 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 9 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 9 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 9 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 0.000 0.650           PAINTER         HWY 9 34.200 30.450 31.750 1.5         1.5 2.0 5.250 9.170 0.000 0.0650												
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OPERATING ENGINEER         HWY 6 34.750 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 8 35.330 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 9 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           PAINTER         BLD 29.250 30.750 1.5         2.0 2.0 5.250 9.170 0.000 0.650           PAINTER         HWY 30.450 31.950 1.5         1.5 2.0 5.250 9.170 0.000 0.650           PAINTER OVER 30FT         BLD 30.250 31.750 1.5         2.0 2.0 5.250 9.170 0.000 0.650           PAINTER PWR EQMT         BLD 30.250 31.750 1.5         2.0 2.0 5.250 9.170 0.000 0.650           PAINTER PWR EQMT         HWY 31.450 32.950 1.5         1.5 2.0 5.250 9.170 0.000 0.650           PAINTER PWR EQMT         HWY 31.450 32.950 1.5         1.5 2.0 5.250 9.170 0.000 0.650           PAINTER PWR EQMT         HWY 31.450 32.950 1.5         1.5 2.0 5.250 9.170 0.000 0.050           PILEDRIVER         ALL 34.970 36.470 1.5         1.5 2.0 5.250 9.170 0.000 0.000 0.400           PILEDRIVER         BLD 38.460 40.380 2.0         2.0 2.0 4.750 8.450 0.000 0.300           PLUMBER         BLD 30.250 31.250 1.5         1.5 2.0 8.300 7.300 9.150 0.000 0.300           ROFFER         BLD 30.000 32.00 1.5         <												
OPERATING ENGINEER         HWY 7 35.050 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 8 35.330 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           OPERATING ENGINEER         HWY 9 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           PAINTER         BLD 29.250 30.750 1.5         2.0 2.0 2.0 5.250 9.170 0.000 0.650           PAINTER OVER 30FT         BLD 30.250 31.750 1.5         2.0 2.0 5.250 9.170 0.000 0.650           PAINTER PWR EQMT         BLD 30.250 31.750 1.5         2.0 2.0 5.250 9.170 0.000 0.650           PAINTER PWR EQMT         HWY 31.450 32.950 1.5         1.5 2.0 5.250 9.170 0.000 0.650           PILEDRIVER         ALL 34.970 36.470 1.5         1.5 2.0 5.250 9.170 0.000 0.650           PIPEFITTER         BLD 38.460 40.380 2.0         2.0 5.250 9.170 0.000 0.650           PLASTERER         BLD 38.460 40.380 2.0         2.0 5.250 9.170 0.000 0.400           PLUMBER         BLD 38.460 40.380 2.0         2.0 5.250 9.170 0.000 0.300           ROOFER         BLD 30.100 32.100 1.5 1.5 2.0 8.800 7.250 0.000 0.000           SHEETMETAL WORKER         BLD 30.100 32.100 1.5 1.5 2.0 8.800 7.100 0.000 0.240           SPRINKLER FITTER         BLD 40.030 43.030 2.0 2.0 2.0 2.0 8.370 11.18 0.000 1.250           SURVEY WORKER         ALL 30.360 30.860 1.5 1.5 2.0 6.400 3.800 0.000 0.000 0.270           TERRAZZO F												
OPERATING ENGINEER       HWY 8       35.330       36.200 1.5       1.5 2.0 10.00 17.20 0.000 1.000       1.000 1.000         OPERATING ENGINEER       HWY 9       34.200 36.200 1.5       1.5 2.0 10.00 17.20 0.000 1.000       1.000         PAINTER       BLD 29.250 30.750 1.5       2.0 2.0 5.250 9.170 0.000 0.650         PAINTER OVER 30FT       BLD 30.250 31.750 1.5       2.0 2.0 5.250 9.170 0.000 0.650         PAINTER PWR EQMT       BLD 30.250 31.750 1.5       2.0 2.0 5.250 9.170 0.000 0.650         PAINTER PWR EQMT       HWY 31.450 32.950 1.5       1.5 2.0 5.250 9.170 0.000 0.650         PILEDRIVER       ALL 34.970 36.470 1.5       1.5 2.0 5.250 9.170 0.000 0.650         PIPEFITTER       BLD 38.460 40.380 2.0       2.0 5.250 9.170 0.000 0.650         PLUMBER       BLD 30.250 31.250 1.5       1.5 2.0 6.800 7.250 0.000 0.400         PLUMBER       BLD 30.250 31.250 1.5       1.5 2.0 9.500 9.170 0.000 0.300         ROOFER       BLD 30.0250 31.250 1.5       1.5 2.0 9.500 9.150 0.000 0.000         SHEETMETAL WORKER       BLD 30.100 32.100 1.5       1.5 2.0 8.800 7.100 0.000 0.240         SPRINKLER FITTER       BLD 40.030 43.030 2.0       2.0 2.0 8.370 11.18 0.000 1.250         SURVEY WORKER       ALL 30.360 30.860 1.5       1.5 2.0 6.400 3.800 0.000 0.000 0.270         TERRAZZO FINISHER       BLD 32.530 32.530 32.830 1.5												
OPERATING ENGINEER         HWY 9 34.200 36.200 1.5         1.5 2.0 10.00 17.20 0.000 1.000           PAINTER         BLD 29.250 30.750 1.5         2.0 2.0 5.250 9.170 0.000 0.650           PAINTER         HWY 30.450 31.950 1.5         1.5 2.0 5.250 9.170 0.000 0.650           PAINTER OVER 30FT         BLD 30.250 31.750 1.5         2.0 2.0 5.250 9.170 0.000 0.650           PAINTER PWR EQMT         BLD 30.250 31.750 1.5         2.0 2.0 5.250 9.170 0.000 0.650           PAINTER PWR EQMT         HWY 31.450 32.950 1.5         1.5 2.0 5.250 9.170 0.000 0.650           PILEDRIVER         ALL 34.970 36.470 1.5         1.5 2.0 5.250 9.170 0.000 0.650           PIPEFITTER         BLD 38.460 40.380 2.0         2.0 2.0 4.750 8.450 0.000 0.400           PLUMBER         BLD 30.250 31.250 1.5         1.5 2.0 9.500 9.150 0.000 0.300           ROOFER         BLD 30.100 32.100 1.5         1.5 2.0 9.500 9.150 0.000 0.300           ROOFER         BLD 30.100 32.100 1.5         1.5 2.0 8.800 7.100 0.000 0.240           SPRINKLER FITTER         BLD 40.030 43.030 2.0         2.0 2.0 2.0 8.330 7.320 1.940 0.360           SURVEY WORKER         ALL 30.360 30.860 1.5         1.5 2.0 6.400 3.800 0.000 0.270           TERRAZZO FINISHER         BLD 31.240 0.000 1.5         1.5 2.0 6.400 5.550 0.000 0.200												
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PILEDRIVER       ALL       34.970       36.470       1.5       2.0       6.800       7.250       0.000       0.400         PIPEFITTER       BLD       38.460       40.380       2.0       2.0       2.0       4.750       8.450       0.000       0.300         PLASTERER       BLD       30.250       31.250       1.5       2.0       9.500       9.150       0.000       0.050         PLUMBER       BLD       38.460       40.380       2.0       2.0       2.0       4.750       8.450       0.000       0.300         ROOFER       BLD       30.100       32.100       1.5       1.5       2.0       8.800       7.100       0.000       0.240         SHEETMETAL WORKER       ALL       32.250       33.750       1.5       1.5       2.0       8.330       7.320       1.940       0.360         SPRINKLER FITTER       BLD       40.030       43.030       2.0       2.0       2.0       8.370       11.18       0.000       1.250         SURVEY WORKER       ALL       30.360       30.860       1.5       1.5       2.0       5.750       9.840       0.000       0.270         TERRAZZO MASON       BLD       32.5	· -											
PLASTERER         BLD         30.250         31.250         1.5         2.0         9.500         9.150         0.000         0.050           PLUMBER         BLD         38.460         40.380         2.0         2.0         2.0         4.750         8.450         0.000         0.300           ROOFER         BLD         30.100         32.100         1.5         2.0         8.800         7.100         0.000         0.240           SHEETMETAL WORKER         ALL         32.250         33.750         1.5         2.0         8.330         7.320         1.940         0.360           SPRINKLER FITTER         BLD         40.030         43.030         2.0         2.0         2.0         8.370         11.18         0.000         1.250           SURVEY WORKER         ALL         30.360         30.860         1.5         1.5         2.0         5.750         9.840         0.000         0.800           TERRAZZO FINISHER         BLD         31.240         0.000         1.5         1.5         2.0         6.400         3.800         0.000         0.270           TERRAZZO MASON         BLD         32.530         32.830         1.5         1.5         2.0         6.400	· ·											
PLASTERER         BLD         30.250         31.250         1.5         2.0         9.500         9.150         0.000         0.050           PLUMBER         BLD         38.460         40.380         2.0         2.0         2.0         4.750         8.450         0.000         0.300           ROOFER         BLD         30.100         32.100         1.5         2.0         8.800         7.100         0.000         0.240           SHEETMETAL WORKER         ALL         32.250         33.750         1.5         2.0         8.330         7.320         1.940         0.360           SPRINKLER FITTER         BLD         40.030         43.030         2.0         2.0         2.0         8.370         11.18         0.000         1.250           SURVEY WORKER         ALL         30.360         30.860         1.5         1.5         2.0         5.750         9.840         0.000         0.800           TERRAZZO FINISHER         BLD         31.240         0.000         1.5         1.5         2.0         6.400         3.800         0.000         0.270           TERRAZZO MASON         BLD         32.530         32.830         1.5         1.5         2.0         6.400	PIPEFITTER	BLD										
ROOFER       BLD       30.100       32.100       1.5       2.0       8.800       7.100       0.000       0.240         SHEETMETAL WORKER       ALL       32.250       33.750       1.5       1.5       2.0       8.330       7.320       1.940       0.360         SPRINKLER FITTER       BLD       40.030       43.030       2.0       2.0       2.0       8.370       11.18       0.000       1.250         SURVEY WORKER       ALL       30.360       30.860       1.5       1.5       2.0       5.750       9.840       0.000       0.800         TERRAZZO FINISHER       BLD       31.240       0.000       1.5       1.5       2.0       6.400       3.800       0.000       0.270         TERRAZZO MASON       BLD       32.530       32.830       1.5       1.5       2.0       6.400       5.550       0.000       0.290	PLASTERER	BLD		30.250	31.250	1.5						
SHEETMETAL WORKER       ALL       32.250       33.750       1.5       1.5       2.0       8.330       7.320       1.940       0.360         SPRINKLER FITTER       BLD       40.030       43.030       2.0       2.0       2.0       8.370       11.18       0.000       1.250         SURVEY WORKER       ALL       30.360       30.860       1.5       1.5       2.0       5.750       9.840       0.000       0.800         TERRAZZO FINISHER       BLD       31.240       0.000       1.5       1.5       2.0       6.400       3.800       0.000       0.270         TERRAZZO MASON       BLD       32.530       32.830       1.5       1.5       2.0       6.400       5.550       0.000       0.290	PLUMBER	BLD		38.460	40.380	2.0	2.0	2.0	4.750	8.450	0.000	0.300
SPRINKLER FITTER         BLD         40.030 43.030 2.0         2.0 2.0 8.370 11.18 0.000 1.250           SURVEY WORKER         ALL         30.360 30.860 1.5 1.5 2.0 5.750 9.840 0.000 0.800           TERRAZZO FINISHER         BLD         31.240 0.000 1.5 1.5 2.0 6.400 3.800 0.000 0.270           TERRAZZO MASON         BLD         32.530 32.830 1.5 1.5 2.0 6.400 5.550 0.000 0.290	ROOFER											
SURVEY WORKER       ALL       30.360       30.860       1.5       2.0       5.750       9.840       0.000       0.800         TERRAZZO FINISHER       BLD       31.240       0.000       1.5       1.5       2.0       6.400       3.800       0.000       0.270         TERRAZZO MASON       BLD       32.530       32.830       1.5       1.5       2.0       6.400       5.550       0.000       0.290	SHEETMETAL WORKER	ALL										
TERRAZZO FINISHER BLD 31.240 0.000 1.5 1.5 2.0 6.400 3.800 0.000 0.270 TERRAZZO MASON BLD 32.530 32.830 1.5 1.5 2.0 6.400 5.550 0.000 0.290	SPRINKLER FITTER	BLD		40.030	43.030	2.0	2.0	2.0	8.370	11.18	0.000	1.250
TERRAZZO MASON BLD 32.530 32.830 1.5 1.5 2.0 6.400 5.550 0.000 0.290	SURVEY WORKER	ALL		30.360	30.860	1.5	1.5	2.0	5.750	9.840	0.000	0.800
	TERRAZZO FINISHER	BLD		31.240	0.000	1.5	1.5	2.0	6.400	3.800	0.000	0.270
TRUCK DRIVER ALL 1 31.340 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250	TERRAZZO MASON											
	TRUCK DRIVER	ALL	1	31.340	0.000	1.5	1.5	2.0	10.30	5.010	0.000	0.250

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TRUCK DRIVER
                         ALL 2 31.780 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                         ALL 3 32.020 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                        ALL 4 32.280 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                       ALL 5 33.130 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                       0&C 1 25.070 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                       O&C 2 25.420 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                        O&C 3 25.620 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                        O&C 4 25.820 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                        O&C 5 26.500 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
Legend: RG (Region)
TYP (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers)
C (Class)
Base (Base Wage Rate)
FRMAN (Foreman Rate)
M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.
OSA (Overtime (OT) 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)
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# **Explanations**

JERSEY COUNTY

Pensn (Pension) Vac (Vacation) Trng (Training)

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. 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. 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

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

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

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.

## OPERATING ENGINEER - BUILDING

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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes,

bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Master Mechanic

OPERATING ENGINEERS - Highway

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, Well Drilling Machines, Boring Machines, 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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of

log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Mechanic

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

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.

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.

#### 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 217-782-1710 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 May 2014**

 $(See\ explanation\ of\ column\ headings\ at\ bottom\ of\ wages)$ 

Trade Name	RG ==	TYP C		FRMAN M-F>8	OSA	OSH	H/W =====	Pensn	Vac	Trng
ASBESTOS ABT-GEN		ALL	31.040	31.540 1.5	1.5	2.0	6.300	10.26	0.000	0.800
ASBESTOS ABT-GEN		ALL		30.300 1.5	1.5			11.15		0.800
ASBESTOS ABT-MEC		BLD	30.360	31.360 1.5	1.5	2.0	7.450	3.000	0.000	0.000
BOILERMAKER		BLD	32.060	34.560 1.5	1.5	2.0	7.070	21.27	1.000	0.350
BRICK MASON		BLD	29.640	33.540 1.5	1.5	2.0		10.09	2.000	0.400
CARPENTER		ALL	34.970	36.470 1.5	1.5	2.0	6.800	7.250	0.000	0.400
CEMENT MASON		ALL	31.500	32.500 1.5	1.5	2.0	9.500	12.25	0.000	0.200
CERAMIC TILE FNSHER		BLD	25.890	0.000 1.5	1.5	2.0	6.400	5.450	0.000	0.580
ELECTRIC PWR EQMT OP	NW	ALL	36.690	44.520 1.5	2.0	2.0	5.000	9.170	0.000	0.280
ELECTRIC PWR EQMT OP	SE	ALL	38.150	0.000 1.5	1.5	2.0	6.950			0.380
ELECTRIC PWR GRNDMAN	NW	ALL	24.940	44.520 1.5	2.0	2.0	5.000		0.000	0.190
ELECTRIC PWR GRNDMAN		ALL	28.490	0.000 1.5	1.5	2.0		7.970	0.000	0.280
ELECTRIC PWR LINEMAN		ALL	42.210	44.520 1.5	2.0	2.0	5.000	10.56	0.000	0.320
ELECTRIC PWR LINEMAN	SE	ALL	43.860	0.000 1.5	1.5	2.0	7.990	12.29	0.000	0.440
ELECTRIC PWR TRK DRV		ALL	25.560	44.520 1.5	2.0	2.0		6.390	0.000	0.190
ELECTRIC PWR TRK DRV		ALL	31.140	0.000 1.5	1.5	2.0		8.720	0.000	0.310
ELECTRICIAN		ALL	36.400	38.650 1.5	1.5	2.0	7.500		0.000	0.550
ELECTRICIAN		ALL	37.350 28.740	39.590 1.5	1.5	2.0	7.990		0.000	0.650
ELECTRONIC SYS TECH ELECTRONIC SYS TECH		BLD		30.490 1.5 33.280 1.5	1.5	2.0		5.860		0.400
ELEVATOR CONSTRUCTOR	SE	BLD BLD		33.280 1.5 49.920 2.0	1.5	2.0		8.190 13.46		0.600
FLOOR LAYER		BLD	29.580	30.330 1.5	1.5	2.0	6.800	7.250	0.000	0.400
GLAZIER		BLD	32.780	0.000 2.0	2.0	2.0	9.020	10.80	2.630	0.310
HT/FROST INSULATOR		BLD	37.660	38.660 1.5	1.5		8.350		0.000	0.500
IRON WORKER		ALL		33.500 1.5	1.5	2.0		13.85		0.420
LABORER	NW	ALL	30.540	31.040 1.5	1.5	2.0		10.26		0.800
LABORER		ALL	29.300	29.800 1.5	1.5	2.0		11.15		0.800
MACHINIST		BLD	43.920		1.5	2.0		8.950	1.850	0.000
MARBLE FINISHERS		BLD	25.890	0.000 1.5	1.5	2.0		5.450	0.000	0.580
MARBLE MASON		BLD	29.640	33.540 1.5	1.5	2.0	8.000	10.09	2.000	0.400
MILLWRIGHT		ALL	34.970	36.470 1.5	1.5	2.0	6.800	7.250	0.000	0.400
OPERATING ENGINEER		BLD 1	34.700	37.700 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER		BLD 2	33.570	37.700 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER		BLD 3	29.090	37.700 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER		BLD 4		37.700 1.5	1.5	2.0		17.20	0.000	1.000
OPERATING ENGINEER		BLD 5	28.820	37.700 1.5	1.5	2.0		17.20	0.000	
OPERATING ENGINEER		BLD 6		37.700 1.5	1.5			17.20		
OPERATING ENGINEER				37.700 1.5				17.20		
OPERATING ENGINEER				37.700 1.5				17.20		
OPERATING ENGINEER				37.700 1.5				17.20		
OPERATING ENGINEER				36.200 1.5				17.20		
OPERATING ENGINEER				36.200 1.5				17.20 17.20		
OPERATING ENGINEER OPERATING ENGINEER				36.200 1.5 36.200 1.5				17.20		
OPERATING ENGINEER OPERATING ENGINEER				36.200 1.5				17.20		
OPERATING ENGINEER				36.200 1.5				17.20		
OPERATING ENGINEER				36.200 1.5				17.20		
OPERATING ENGINEER				36.200 1.5				17.20		
OPERATING ENGINEER				36.200 1.5				17.20		
PAINTER		BLD		30.750 1.5				9.170		
PAINTER		HWY		31.950 1.5				9.170		
PAINTER OVER 30FT		BLD		31.750 1.5				9.170		
PAINTER PWR EQMT		BLD		31.750 1.5				9.170		
PAINTER PWR EQMT		HWY		32.950 1.5				9.170		
PILEDRIVER		ALL	34.970	36.470 1.5	1.5	2.0	6.800	7.250	0.000	0.400
PIPEFITTER	N	BLD	38.460	40.380 2.0	2.0	2.0	4.750	8.450	0.000	0.300

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PIPEFITTER
                   S BLD
                            37.250 39.250 1.5 1.5 2.0 6.740 8.000 0.000 0.750
                            30.250 31.250 1.5 1.5 2.0 9.500 9.150 0.000 0.050
PLASTERER
                      BLD
PLUMBER
                   N BLD
                            38.460 40.380 2.0 2.0 2.0 4.750 8.450 0.000 0.300
                   S BLD
                           37.050 39.550 1.5 1.5 2.0 6.500 6.850 0.000 0.500
PLUMBER
                      BLD
                           30.100 32.100 1.5 1.5 2.0 8.800 7.100 0.000 0.240
ROOFER
SHEETMETAL WORKER
                      ALL
                           32.250 33.750 1.5 1.5 2.0 8.330 7.320 1.940 0.360
                    BLD
                          40.030 43.030 2.0 2.0 2.0 8.370 11.18 0.000 1.250
SPRINKLER FITTER
                  NW ALL
                            30.360 30.860 1.5 1.5 2.0 5.750 9.840 0.000 0.800
SURVEY WORKER
                  SE ALL
                            29.300 29.800 1.5 1.5 2.0 6.050 10.60 0.000 0.800
SURVEY WORKER
                  BLD
                            31.240 0.000 1.5 1.5 2.0 6.400 3.800 0.000 0.270
TERRAZZO FINISHER
                      BLD
                            32.530 32.830 1.5 1.5 2.0 6.400 5.550 0.000 0.290
TERRAZZO MASON
                     ALL 1 31.340 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                     ALL 2 31.780 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                     ALL 3 32.020 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     ALL 4 32.280 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                     ALL 5 33.130 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     0&C 1 25.070 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                     0&C 2 25.420 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                     0&C 3 25.620 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     O&C 4 25.820 0.000 1.5
                                              1.5 2.0 10.30 5.010 0.000 0.250
                      O&C 5 26.500 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
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Legend: RG (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.

OSA (Overtime (OT) 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 Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. 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. 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.

# OPERATING ENGINEER - BUILDING

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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Master Mechanic

OPERATING ENGINEERS - Highway

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, Well Drilling Machines, Boring Machines, 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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

# GROUP IX. Mechanic

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

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.

#### 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 217-782-1710 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 May 2014**

 $(See\ explanation\ of\ column\ headings\ at\ bottom\ of\ wages)$ 

Trade Name	RG	TYP	С	Base	FRMAN M-I	F>8	OSA	OSH	H/W	Pensn	Vac	Trng
=======================================	==	===	=	=====	==========	====	===	===	=====	=====	=====	=====
ASBESTOS ABT-GEN		ALL		27.030	27.480 1	.5	1.5	2.0	6.350	11.57	0.000	0.900
ASBESTOS ABT-MEC		BLD		30.360	31.360 1	.5	1.5	2.0	7.450	3.000	0.000	0.000
BOILERMAKER		BLD		32.060	34.560 1	.5				21.27		
BRICK MASON		BLD		29.640	33.540 1	. 5	1.5			10.09		
CARPENTER		BLD			33.730 1		1.5			7.250		
CARPENTER		HWY			33.980 1					7.250		
CEMENT MASON		BLD			30.550 1					6.400		
CEMENT MASON		HWY			29.650 1					6.430		
CERAMIC TILE FNSHER		BLD		25.890	0.000 1					5.450		0.580
ELECTRIC PWR EOMT OP			1	36.770	0.000 1					10.29		
ELECTRIC PWR EQMT OP				32.820	0.000 1					9.190		
ELECTRIC PWR GRNDMAN		ALL	_	27.020	0.000 1					7.570		
ELECTRIC PWR LINEMAN		ALL			49.220 1		1.5			12.91		
ELECTRICIAN		ALL					1.5			10.08		
ELECTRICIAN ELECTRONIC SYS TECH		BLD			34.320 1				6.250		0.000	
		BLD			30.330 1					7.250		
FLOOR LAYER GLAZIER				32.780	0.000 2					10.80		
		BLD			38.660 1							
HT/FROST INSULATOR		BLD					1.5			11.26		
IRON WORKER		ALL			33.500 1		1.5			13.85		
LABORER		BLD			26.480 1	-				11.57		
LABORER		HWY			26.480 1					11.57		
MACHINIST		BLD			46.420 1		1.5			8.950		
MARBLE FINISHERS		BLD		25.890	0.000 1		1.5			5.450		
MARBLE MASON		BLD			33.540 1					10.09		
MILLWRIGHT		BLD			33.730 1					7.250		
MILLWRIGHT		HWY	1		34.480 1					7.250		
OPERATING ENGINEER					37.700 1					17.20		
OPERATING ENGINEER					37.700 1					17.20		
OPERATING ENGINEER					37.700 1					17.20		
OPERATING ENGINEER					37.700 1					17.20		
OPERATING ENGINEER			5		37.700 1					17.20		
OPERATING ENGINEER			6		37.700 1					17.20		
OPERATING ENGINEER			7							17.20		
OPERATING ENGINEER			8		37.700 1					17.20		
OPERATING ENGINEER					37.700 1 36.200 1					17.20		
OPERATING ENGINEER					36.200 1					17.20 17.20		
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OPERATING ENGINEER OPERATING ENGINEER					36.200 1					17.20		
OPERATING ENGINEER OPERATING ENGINEER					36.200 1					17.20		
OPERATING ENGINEER OPERATING ENGINEER					36.200 1					17.20		
PAINTER		ALL	9		23.690 1					8.090		
PAINTER OVER 30FT		ALL			26.790 1					8.090		
PAINTER PWR EOMT		ALL			26.790 1					8.090		
PILEDRIVER		BLD			33.730 1					7.250		
PILEDRIVER		HWY			34.480 1					7.250		
PIPEFITTER		BLD			39.000 1					7.230		
PLASTERER		BLD			30.550 1					6.400		
PLUMBER		BLD			39.000 1					7.000		
ROOFER		BLD			25.400 1					3.800		
SHEETMETAL WORKER		ALL			33.750 1					7.320		
SPRINKLER FITTER		BLD			39.870 1					8.500		
SURVEY WORKER		ALL			26.300 1					10.95		
DOMARI MOMERY		עעע		23.030	20.500 I		1.5	∠.∪	5.050	10.73	5.000	0.000

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31.240 0.000 1.5 1.5 2.0 6.400 3.800 0.000 0.270
TERRAZZO FINISHER
                      _{
m BLD}
                           32.530 32.830 1.5 1.5 2.0 6.400 5.550 0.000 0.290
                      BLD
TERRAZZO MASON
TRUCK DRIVER
                      ALL 1 31.340 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                    ALL 2 31.780 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                    ALL 3 32.020 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                    ALL 4 32.280 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     ALL 5 33.130 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     O&C 1 25.070 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     O&C 2 25.420 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     O&C 3 25.620 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                    0&C 4 25.820 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                      0&C 5 26.500 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
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Legend: RG (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.

OSA (Overtime (OT) 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)
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# **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 Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. 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. 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.

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.

## ELECTRIC POWER LINEMAN

Construction, maintenance and dismantling of overhead and underground electric power lines, including high voltage pipe type cable work, and associated structures and equipment.

# ELECTRIC POWER EQUIPMENT OPERATOR - CLASS 1

Operation of all crawler type equipment D-4 and larger from the ground to assist the Electric Power Linemen in performing their duties.

### ELECTRIC POWER EQUIPMENT OPERATORS - CLASS 2

Operation of all other equipment from the ground to assist the Electric Power Linemen in performing their duties.

# ELECTRIC POWER GROUNDMAN

Applies to workers who assist the Electric Power Lineman from the ground.

# 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.

# OPERATING ENGINEER - BUILDING

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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Master Mechanic

OPERATING ENGINEERS - Highway

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, Well Drilling Machines, Boring Machines, 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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and all Operators (except those listed below).

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GROUP IX. Mechanic

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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.

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# **Monroe County Prevailing Wage for May 2014**

 $(See\ explanation\ of\ column\ headings\ at\ bottom\ of\ wages)$ 

Trade Name			Base	FRMAN M-F>8		OSH	-	Pensn	Vac	Trng
ASBESTOS ABT-GEN	ALL		27.710	28.210 1.5	1.5	2.0	5.850	14.04	0.000	0.800
ASBESTOS ABT-MEC	BLD			31.360 1.5	1.5			3.000		
BOILERMAKER	BLD			34.560 1.5	1.5			21.27		0.350
BRICK MASON	BLD		29.640	33.540 1.5	1.5			10.09		0.400
CARPENTER	ALL			36.470 1.5	1.5			7.250		0.400
CEMENT MASON	ALL			32.500 1.5	1.5			12.25		0.200
CERAMIC TILE FNSHER	BLD		25.890	0.000 1.5	1.5	2.0	6.400	5.450	0.000	0.580
ELECTRIC PWR EQMT OP	ALL		38.150	0.000 1.5	1.5	2.0	6.950	10.68	0.000	0.380
ELECTRIC PWR GRNDMAN	ALL		28.490	0.000 1.5	1.5	2.0	5.190	7.970	0.000	0.280
ELECTRIC PWR LINEMAN	ALL		43.860	0.000 1.5	1.5	2.0	7.990	12.29	0.000	0.440
ELECTRIC PWR TRK DRV	ALL		31.140	0.000 1.5	1.5	2.0	5.670	8.720	0.000	0.310
ELECTRICIAN	ALL		37.350	39.590 1.5	1.5	2.0	7.990	9.720	0.000	0.650
ELECTRONIC SYS TECH	BLD		31.280	33.280 1.5	1.5	2.0	3.650	8.190	0.000	0.400
ELEVATOR CONSTRUCTOR	BLD		44.370	49.920 2.0	2.0	2.0	12.73	13.46	3.550	0.600
FLOOR LAYER	BLD		29.580	30.330 1.5	1.5	2.0	6.800	7.250	0.000	0.400
GLAZIER	BLD		32.780	0.000 2.0	2.0	2.0	9.020	10.80	2.630	0.310
HT/FROST INSULATOR	BLD			38.660 1.5	1.5	2.0	8.350	11.26	0.000	0.500
IRON WORKER	ALL		31.500	33.500 1.5	1.5			13.85		0.420
LABORER	ALL			27.710 1.5	1.5			14.04		0.800
MACHINIST	BLD			46.420 1.5	1.5				1.850	0.000
MARBLE FINISHERS	BLD		25.890	0.000 1.5	1.5			5.450		0.580
MARBLE MASON	BLD			33.540 1.5	1.5			10.09		0.400
MILLWRIGHT	ALL	-1		36.470 1.5	1.5			7.250		0.400
OPERATING ENGINEER				37.700 1.5 37.700 1.5	1.5 1.5	2.0		17.20 17.20		1.000
OPERATING ENGINEER OPERATING ENGINEER	BLD BLD	3		37.700 1.5	1.5	2.0		17.20		
OPERATING ENGINEER OPERATING ENGINEER	BLD			37.700 1.5	1.5	2.0		17.20		1.000
OPERATING ENGINEER	BLD	5	28.820	37.700 1.5	1.5	2.0		17.20		1.000
OPERATING ENGINEER	BLD	6	36.250	37.700 1.5	1.5	2.0		17.20		1.000
OPERATING ENGINEER	BLD	7		37.700 1.5	1.5	2.0		17.20		
OPERATING ENGINEER	BLD	8		37.700 1.5	1.5	2.0		17.20		
OPERATING ENGINEER	BLD	9		37.700 1.5	1.5	2.0		17.20		1.000
OPERATING ENGINEER	HWY	1	33.200	36.200 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER	HWY	2	32.070	36.200 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER	HWY	3	27.590	36.200 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER	HWY	4	27.650	36.200 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER		_		36.200 1.5				17.20		
OPERATING ENGINEER	HWY	6	34.750	36.200 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER				36.200 1.5				17.20		
OPERATING ENGINEER				36.200 1.5				17.20		
OPERATING ENGINEER	HWY	9		36.200 1.5				17.20		
PAINTER	BLD			30.750 1.5				9.170		
PAINTER	HWY			31.950 1.5				9.170		
PAINTER OVER 30FT	BLD			31.750 1.5				9.170		
PAINTER PWR EQMT	BLD			31.750 1.5				9.170		
PAINTER PWR EQMT	HWY			32.950 1.5				9.170		
PILEDRIVER	ALL			36.470 1.5				7.250		
PIPEFITTER PLASTERER	BLD BLD			39.250 1.5 31.250 1.5				8.000 9.150		
PLUMBER	BLD			39.550 1.5				6.850		
ROOFER	BLD			32.100 1.5				7.100		
SHEETMETAL WORKER	ALL			33.750 1.5				7.320		
SPRINKLER FITTER	BLD			43.030 2.0				11.18		
SURVEY WORKER	ALL			27.000 1.5				13.70		
TERRAZZO FINISHER	BLD		31.240					3.800		
TERRAZZO MASON	BLD			32.830 1.5				5.550		

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TRUCK DRIVER
                      ALL 1 31.340 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                     ALL 2 31.780 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                    ALL 3 32.020 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                    ALL 4 32.280 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                    ALL 5 33.130 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                    0&C 1 25.070 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                    O&C 2 25.420 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     O&C 3 25.620 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     O&C 4 25.820 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                    O&C 5 26.500 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
```

Legend: RG (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.

OSA (Overtime (OT) 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 Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. 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. 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.

# OPERATING ENGINEER - BUILDING

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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators

all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Master Mechanic

OPERATING ENGINEERS - Highway

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, Well Drilling Machines, Boring Machines, 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), 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, self-propelled concrete saws

of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Mechanic

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

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.

#### 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 217-782-1710 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.

# Randolph County Prevailing Wage for May 2014

 $(See\ explanation\ of\ column\ headings\ at\ bottom\ of\ wages)$ 

Trade Name		TYP (			FRMAN N			OSH		Pensn	Vac	Trng
ASBESTOS ABT-GEN		=== = ALL			28.920					13.33		
ASBESTOS ABT-MEC		BLD			31.360					3.000		
BOILERMAKER		BLD			34.560					21.27		
BRICK MASON		BLD	2	9.250	30.750	1.5				7.100		
CARPENTER		ALL	3	4.970	36.470	1.5				7.250		
CEMENT MASON		BLD	2	9.050	30.550	1.5	1.5	2.0	7.200	6.400	0.000	0.500
CEMENT MASON		HWY	2	8.040	29.040	1.5	1.5	2.0	7.200	6.110	0.000	0.400
CERAMIC TILE FNSHER		BLD	2	7.750	0.000	1.5				7.100		
ELECTRIC PWR EQMT OP	NW	ALL	3	8.150	0.000	1.5				10.68		
ELECTRIC PWR EQMT OP					0.000					10.29		
ELECTRIC PWR EQMT OP					0.000					9.190		
ELECTRIC PWR GRNDMAN				8.490	0.000					7.970		
ELECTRIC PWR GRNDMAN				7.020	0.000					7.570		
ELECTRIC PWR LINEMAN				3.860	0.000					12.29		
ELECTRIC PWR LINEMAN ELECTRIC PWR TRK DRV				1.140	49.220					12.91 8.720		
ELECTRICIAN		ALL			39.590					9.720		
ELECTRICIAN		ALL			42.550		1.5			10.08		
ELECTRONIC SYS TECH		BLD			33.280					8.190		
ELECTRONIC SYS TECH		BLD			34.320					4.210		
ELEVATOR CONSTRUCTOR		BLD			49.920					13.46		
FLOOR LAYER		BLD	2	9.580	30.330	1.5				7.250		
GLAZIER		BLD	3	2.780	0.000	2.0	2.0	2.0	9.020	10.80	2.630	0.310
HT/FROST INSULATOR		BLD	3	7.660	38.660	1.5	1.5	2.0	8.350	11.26	0.000	0.500
IRON WORKER		ALL	3	1.500	33.500	1.5	1.5	2.0	8.110	13.85	0.000	0.420
LABORER		ALL	2	7.920	28.420	1.5	1.5	2.0	5.850	13.33	0.000	0.800
MACHINIST		BLD			46.420					8.950		
MARBLE FINISHERS		BLD		7.750	0.000					7.100		
MARBLE MASON		BLD			30.750					7.100		
MILLWRIGHT		ALL			36.470					7.250		
OPERATING ENGINEER					37.700					17.20		
OPERATING ENGINEER OPERATING ENGINEER					37.700 37.700					17.20 17.20		
OPERATING ENGINEER OPERATING ENGINEER					37.700					17.20		
OPERATING ENGINEER		BLD 5			37.700					17.20		
OPERATING ENGINEER		BLD 6			37.700					17.20		
OPERATING ENGINEER					37.700					17.20		
OPERATING ENGINEER		BLD 8	3	6.830	37.700	1.5				17.20		
OPERATING ENGINEER		BLD 9	3	5.700	37.700	1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER		HWY 1	_ 3	3.200	36.200	1.5				17.20		
OPERATING ENGINEER					36.200					17.20		
OPERATING ENGINEER					36.200					17.20		
OPERATING ENGINEER					36.200					17.20		
OPERATING ENGINEER					36.200					17.20		
OPERATING ENGINEER					36.200					17.20		
OPERATING ENGINEER					36.200					17.20		
OPERATING ENGINEER					36.200					17.20		
OPERATING ENGINEER PAINTER		BLD			36.200 27.760					17.20 7.580		
PAINTER		HWY			32.060					7.580		
PAINTER OVER 30FT		BLD			28.760					7.580		
PAINTER PWR EQMT		BLD			28.760					7.580		
PAINTER PWR EQMT		HWY			33.060					7.580		
PILEDRIVER		ALL			36.470					7.250		
PIPEFITTER	N	BLD			39.000					5.600		
PIPEFITTER	SE	BLD	4	2.280	46.500	1.5	2.0	2.0	8.700	5.870	0.000	1.350

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PIPEFITTER
                    W BLD
                            37.250 39.250 1.5
                                              1.5 2.0 6.740 8.000 0.000 0.750
                            29.050 30.550 1.5 1.5 2.0 7.200 6.400 0.000 0.500
PLASTERER
                       BLD
PLUMBER
                   N BLD
                            36.500 39.000 1.5 1.5 2.0 8.150 5.600 0.000 0.580
PLUMBER
                    SE BLD
                            42.280 46.500 1.5 2.0 2.0 8.700 5.870 0.000 1.350
PLUMBER
                   W BLD
                            37.050 39.550 1.5 1.5 2.0 6.500 6.850 0.000 0.500
ROOFER
                      BLD
                            30.100 32.100 1.5 1.5 2.0 8.800 7.100 0.000 0.240
                           32.250 33.750 1.5 1.5 2.0 8.330 7.320 1.940 0.360
                      ALL
SHEETMETAL WORKER
                           40.030 43.030 2.0
                                               2.0 2.0 8.370 11.18 0.000 1.250
                      BLD
SPRINKLER FITTER
                      BLD
                            29.250 30.750 1.5
                                              1.5 2.0 8.450 7.100 0.000 0.480
STONE MASON
                            27.620 28.120 1.5 1.5 2.0 5.750 12.58 0.000 0.800
                      ALL
SURVEY WORKER
                            27.750 0.000 1.5 1.5 2.0 8.450 7.100 0.000 0.480
                      BLD
TERRAZZO FINISHER
                      BLD
                            29.250 30.750 1.5 1.5 2.0 8.450 7.100 0.000 0.480
TERRAZZO MASON
TRUCK DRIVER
                      ALL 1 31.340 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                      ALL 2 31.780 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                      ALL 3 32.020 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                      ALL 4 32.280 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                     ALL 5 33.130 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                     0&C 1 25.070 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                      0&C 2 25.420 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                                   0.000 1.5
TRUCK DRIVER
                      O&C 3 25.620
                                               1.5 2.0 10.30 5.010 0.000 0.250
                      O&C 4 25.820
                                    0.000 1.5
                                               1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                      O&C 5 26.500 0.000 1.5
                                               1.5 2.0 10.30 5.010 0.000 0.250
                                              1.5 2.0 8.450 7.100 0.000 0.480
TUCKPOINTER
                      BLD
                            29.250 30.750 1.5
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Legend: RG (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.

OSA (Overtime (OT) 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)
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# **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 Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. 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. 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

systems are to remain.

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

# 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.

# OPERATING ENGINEER - BUILDING

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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Master Mechanic

OPERATING ENGINEERS - Highway

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, Well Drilling Machines, Boring Machines, 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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Mechanic

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and

transits.

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.

# 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 217-782-1710 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.

# Saint Clair County Prevailing Wage for May 2014

 $(See\ explanation\ of\ column\ headings\ at\ bottom\ of\ wages)$ 

Trade Name	_			Base	FRMAN M-F>8		OSH	•	Pensn	Vac	Trng
ASBESTOS ABT-GEN		=== BLD	=		30.300 1.5	1.5		===== 6 650	11.15	0 000	
ASBESTOS ABT-MEC		BLD			31.360 1.5	1.5			3.000		0.000
BOILERMAKER		BLD			34.560 1.5	1.5			21.27		0.350
BRICK MASON		BLD			33.540 1.5	1.5			10.09		0.400
CARPENTER		ALL			36.470 1.5				7.250		
CEMENT MASON		ALL			32.500 1.5				12.25		
CERAMIC TILE FNSHER		BLD		25.890	0.000 1.5	1.5			5.450		0.580
ELECTRIC PWR EQMT OP		ALL		38.150	0.000 1.5	1.5			10.68		0.380
ELECTRIC PWR GRNDMAN		ALL		28.490	0.000 1.5	1.5			7.970		
ELECTRIC PWR LINEMAN		ALL		43.860	0.000 1.5	1.5			12.29		
ELECTRIC PWR TRK DRV		ALL		31.140	0.000 1.5	1.5			8.720		
ELECTRICIAN		ALL			39.590 1.5	1.5			9.720		0.650
ELECTRONIC SYS TECH		BLD			33.280 1.5	1.5			8.190		0.400
ELEVATOR CONSTRUCTOR		BLD			49.920 2.0				13.46		0.600
FLOOR LAYER		BLD			30.330 1.5				7.250		
GLAZIER		BLD		32.780	0.000 2.0	2.0			10.80		0.310
HT/FROST INSULATOR		BLD			38.660 1.5	1.5			11.26		0.500
IRON WORKER		ALL			33.500 1.5	1.5			13.85		0.420
LABORER	N	ALL			29.800 1.5	1.5			11.15		
LABORER	S	ALL			28.420 1.5	1.5			13.33		0.800
MACHINIST	_	BLD			46.420 1.5	1.5			8.950		0.000
MARBLE FINISHERS		BLD		25.890	0.000 1.5	1.5			5.450		0.580
MARBLE MASON		BLD			33.540 1.5				10.09		
MILLWRIGHT		ALL		34.970	36.470 1.5				7.250		
OPERATING ENGINEER			1		37.700 1.5	1.5			17.20		
OPERATING ENGINEER		BLD	2	33.570	37.700 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER		BLD	3	29.090	37.700 1.5	1.5			17.20		
OPERATING ENGINEER		BLD			37.700 1.5	1.5			17.20		
OPERATING ENGINEER		BLD	5	28.820	37.700 1.5	1.5			17.20		
OPERATING ENGINEER		BLD	6	36.250	37.700 1.5	1.5			17.20		
OPERATING ENGINEER		BLD	7	36.550	37.700 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER		BLD	8	36.830	37.700 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER		BLD	9	35.700	37.700 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER		HWY	1	33.200	36.200 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER		HWY	2	32.070	36.200 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER		HWY	3	27.590	36.200 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER		HWY	4	27.650	36.200 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER					36.200 1.5				17.20		
OPERATING ENGINEER					36.200 1.5				17.20		
OPERATING ENGINEER					36.200 1.5				17.20		
OPERATING ENGINEER					36.200 1.5				17.20		
OPERATING ENGINEER		HWY	9		36.200 1.5				17.20		
PAINTER		BLD			30.750 1.5				9.170		
PAINTER		HWY			31.950 1.5				9.170		
PAINTER OVER 30FT		BLD			31.750 1.5				9.170		
PAINTER PWR EQMT		BLD			31.750 1.5				9.170		
PAINTER PWR EQMT		HWY			32.950 1.5				9.170		
PILEDRIVER		ALL			36.470 1.5				7.250		
PIPEFITTER		BLD			39.250 1.5				8.000		
PIPEFITTER	SE	BLD			39.000 1.5				5.600		
PLASTERER		BLD			31.250 1.5				9.150		
PLUMBER		BLD			39.550 1.5				6.850		
PLUMBER	SE	BLD			39.000 1.5				5.600		
ROOFER		BLD			32.100 1.5				7.100		
SHEETMETAL WORKER		ALL			33.750 1.5				7.320		
SPRINKLER FITTER		BLD		40.030	43.030 2.0	⊿.0	∠.0	8.370	11.18	0.000	⊥.∠50

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SURVEY WORKER
                    N ALL
                             29.300 29.800 1.5 1.5 2.0 6.050 10.60 0.000 0.800
                           27.620 28.120 1.5 1.5 2.0 5.750 12.58 0.000 0.800
SURVEY WORKER
                  S ALL
TERRAZZO FINISHER BLD 31.240 0.000 1.5 1.5 2.0 6.400 3.800 0.000 0.270
TERRAZZO MASON
                     BLD 32.530 32.830 1.5 1.5 2.0 6.400 5.550 0.000 0.290
TRUCK DRIVER
                     ALL 1 31.340 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                     ALL 2 31.780 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     ALL 3 32.020 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     ALL 4 32.280 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250 ALL 5 33.130 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                     O&C 1 25.070 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     0&C 2 25.420 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                     0&C 3 25.620 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                     O&C 4 25.820 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     0&C 5 26.500 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
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Legend: RG (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.

OSA (Overtime (OT) 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)
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# **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 Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and

Veterans Day in some classifications/counties. 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. 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.

### OPERATING ENGINEER - BUILDING

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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Master Mechanic

OPERATING ENGINEERS - Highway

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, Well Drilling Machines, Boring Machines, 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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

### GROUP IX. Mechanic

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

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.

#### 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.

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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 217-782-1710 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.

# **Washington County Prevailing Wage for May 2014**

 $(See\ explanation\ of\ column\ headings\ at\ bottom\ of\ wages)$ 

Trade Name				Base	FRMAN M-F>8	OSA	OSH	-	Pensn	Vac	Trng
ASBESTOS ABT-GEN		ALL	_		28.920 1.5				13.33		
ASBESTOS ABT-MEC		BLD			31.360 1.5	1.5			3.000		
BOILERMAKER		BLD			34.560 1.5	1.5			21.27		0.350
BRICK MASON		BLD			33.540 1.5				10.09		
CARPENTER		ALL			36.470 1.5				7.250		
CEMENT MASON		BLD			30.550 1.5				6.400		
CEMENT MASON		HWY			35.650 1.5	1.5			11.00		0.700
CERAMIC TILE FNSHER		BLD		25.890	0.000 1.5	1.5			5.450		0.580
ELECTRIC PWR EQMT OP			1	36.770	0.000 1.5	1.5			10.29		0.370
ELECTRIC PWR EQMT OP				32.820	0.000 1.5	1.5			9.190		
ELECTRIC PWR GRNDMAN		ALL		27.020	0.000 1.5	1.5	2.0	5.760	7.570	0.000	0.270
ELECTRIC PWR LINEMAN		ALL		46.100	49.220 1.5	1.5	2.0	5.800	12.91	0.000	0.440
ELECTRICIAN	NW	ALL		37.350	39.590 1.5	1.5	2.0	7.990	9.720	0.000	0.650
ELECTRICIAN	SE	ALL		40.300	42.550 1.5	1.5	2.0	6.410	10.08	0.000	0.800
ELECTRONIC SYS TECH		BLD		32.570	34.320 1.5	1.5	2.0	6.250	4.210	0.000	0.400
ELEVATOR CONSTRUCTOR		BLD		44.370	49.920 2.0	2.0	2.0	12.73	13.46	3.550	0.600
FLOOR LAYER		BLD		29.580	30.330 1.5	1.5	2.0	6.800	7.250	0.000	0.400
GLAZIER		BLD		32.780	0.000 2.0	2.0	2.0	9.020	10.80	2.630	0.310
HT/FROST INSULATOR		BLD		37.660	38.660 1.5	1.5	2.0	8.350	11.26	0.000	0.500
IRON WORKER		ALL		31.000	33.000 1.5	1.5	2.0	7.110	12.35	0.000	0.420
LABORER		ALL		27.920	28.420 1.5	1.5	2.0	5.850	13.33	0.000	0.800
MACHINIST		BLD		43.920	46.420 1.5	1.5	2.0	6.760	8.950	1.850	0.000
MARBLE FINISHERS		BLD		25.890	0.000 1.5	1.5	2.0	6.400	5.450	0.000	0.580
MARBLE MASON		BLD		29.640	33.540 1.5	1.5	2.0	8.000	10.09	2.000	0.400
MILLWRIGHT		ALL		34.970	36.470 1.5	1.5	2.0	6.800	7.250	0.000	0.400
OPERATING ENGINEER		BLD	1	34.700	37.700 1.5	1.5	2.0	10.00	17.20	0.000	1.000
OPERATING ENGINEER		BLD	2	33.570	37.700 1.5	1.5			17.20		
OPERATING ENGINEER					37.700 1.5	1.5			17.20		
OPERATING ENGINEER		BLD	4		37.700 1.5	1.5			17.20		
OPERATING ENGINEER			5		37.700 1.5				17.20		
OPERATING ENGINEER					37.700 1.5	1.5			17.20		
OPERATING ENGINEER					37.700 1.5				17.20		
OPERATING ENGINEER		BLD			37.700 1.5				17.20		
OPERATING ENGINEER		BLD			37.700 1.5				17.20		
OPERATING ENGINEER					36.200 1.5	1.5			17.20		
OPERATING ENGINEER		HWY			36.200 1.5	1.5			17.20		
OPERATING ENGINEER					36.200 1.5				17.20		
OPERATING ENGINEER					36.200 1.5				17.20		
OPERATING ENGINEER					36.200 1.5				17.20		
OPERATING ENGINEER					36.200 1.5				17.20 17.20		
OPERATING ENGINEER OPERATING ENGINEER					36.200 1.5 36.200 1.5				17.20		
OPERATING ENGINEER OPERATING ENGINEER					36.200 1.5				17.20		
PAINTER		BLD	פ		30.750 1.5				9.170		
PAINTER		HWY			31.950 1.5				9.170		
PAINTER OVER 30FT		BLD			31.750 1.5				9.170		
PAINTER OVER SOFT		BLD			31.750 1.5				9.170		
PAINTER PWR EQMT		HWY			32.950 1.5				9.170		
PILEDRIVER		ALL			36.470 1.5				7.250		
PIPEFITTER	E	BLD			39.000 1.5				7.230		
PIPEFITTER	W	BLD			39.000 1.5				5.600		
PLASTERER		BLD			30.550 1.5				6.400		
PLUMBER	E	BLD			39.000 1.5				7.000		
PLUMBER	W	BLD			39.000 1.5				5.600		
ROOFER		BLD			32.100 1.5				7.100		
SHEETMETAL WORKER		ALL			33.750 1.5				7.320		

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SPRINKLER FITTER
                       _{
m BLD}
                             40.030 43.030 2.0 2.0 2.0 8.370 11.18 0.000 1.250
                       ALL 27.620 28.120 1.5 1.5 2.0 5.750 12.58 0.000 0.800
SURVEY WORKER
TERRAZZO FINISHER
                       BLD 31.240 0.000 1.5 1.5 2.0 6.400 3.800 0.000 0.270
TERRAZZO MASON
                       BLD 32.530 32.830 1.5 1.5 2.0 6.400 5.550 0.000 0.290
TRUCK DRIVER
                      ALL 1 31.340 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                      ALL 2 31.780 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                      ALL 3 32.020 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     ALL 4 32.280 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250 ALL 5 33.130 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                      O&C 1 25.070 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                      O&C 2 25.420 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
TRUCK DRIVER
                     0&C 3 25.620 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
                     O&C 4 25.820 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
                      0&C 5 26.500 0.000 1.5 1.5 2.0 10.30 5.010 0.000 0.250
TRUCK DRIVER
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Legend: RG (Region)

TYP (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers)

C (Class)

Base (Base Wage Rate)

FRMAN (Foreman Rate)

M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.

OSA (Overtime (OT) 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)
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# **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 Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. 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. 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.

# OPERATING ENGINEER - BUILDING

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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and 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. 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; and Whirlie Cranes.

GROUP IX. Master Mechanic

OPERATING ENGINEERS - Highway

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Lubricating Engineer, Drills (other than Derrick Type), Mud Jacks, Well Drilling Machines, Boring Machines, 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), 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, self-propelled concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair and greasing of all diesel hammers, the operation and set-up of bidwells, water blasters of all sizes and their clutches, hydraulic jacks where used for hoisting, operation of log skidders, iceolators used on and off of pipeline, condor cranes, bow boats, survey boats, bobcats and all their attachments, skid steer loaders and all their attachments, creter cranes, batch plants, operator (all sizes), self propelled roto mills, operation of conveyor systems of any size and any configuration, operation, repair and service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, Nail launchers when mounted on a machine or self-propelled, operation of con-cover machines, and all Operators (except those listed below).

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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.

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