HIGHWAY WORK PROPOSAL

Proposal Number:

USH 41

Wisconsin Department of Transportation DT1502 10/2010 s.66.29(7) Wis. Stats.

COUNTY STATE PROJECT ID FEDERAL PROJECT ID **PROJECT DESCRIPTION HIGHWAY**

SE Wide WISC 2014 068 IH41Conv-State Line-Green Bay 1120-11-86 Russell Rd-SCL Dodge Co

Signing

This proposal, submitted by the undersigned bidder to the Wisconsin Department of Transportation, is in accordance with the advertised request for proposals. The bidder is to furnish and deliver all materials, and to perform all work for the improvement of the designated project in the time specified, in accordance with the appended Proposal Requirements and Conditions.

Proposal Guaranty Required, \$ 75,000.00	Attach Proposal Guaranty on back of this PAGE.
Payable to: Wisconsin Department of Transportation	
Bid Submittal Due	Firm Name, Address, City, State, Zip Code
Date: April 14, 2015 Time (Local Time): 9:00 AM	SAMPLE
Contract Completion Time	NOT FOR BIDDING PURPOSES
November 13, 2015	NOT FOR BIDDING FOR COLO
Assigned Disadvantaged Business Enterprise Goal DISC %	This contract is exempt from federal oversight.

This certifies that the undersigned bidder, duly sworn, is an authorized representative of the firm named above; that the bidder has examined and carefully prepared the bid from the plans, Highway Work Proposal, and all addenda, and has checked the same in detail before submitting this proposal or bid; and that the bidder or agents, officer, or employees have not, either directly or indirectly, entered into any agreement, participated in any

(Signature, Notary Public, State of Wisconsin)	(Bidder Signature)
(5.9, 5.5, 5.5)	(Lister og. allat)
(Print or Type Name, Notary Public, State Wisconsin)	(Print or Type Bidder Name)
(Date Commission Expires)	(Bidder Title)
Notary Seal	

Date Guaranty Returned

Signing Type 1, signing Type 2, traffic control and Structure S-40-157.

Notice of Award Dated

PLEASE ATTACH PROPOSAL GUARANTY HERE

Effective with November 2007 Letting

PROPOSAL REQUIREMENTS AND CONDITIONS

The bidder, signing and submitting this proposal, agrees and declares as a condition thereof, to be bound by the following conditions and requirements.

If the bidder has a corporate relationship with the proposal design engineering company, the bidder declares that it did not obtain any facts, data, or other information related to this proposal from the design engineering company that was not available to all bidders.

The bidder declares that they have carefully examined the site of, and the proposal, plans, specifications and contract forms for the work contemplated, and it is assumed that the bidder has investigated and is satisfied as to the conditions to be encountered, as to the character, quality, and quantities of work to be performed and materials to be furnished, and as to the requirements of the specifications, special provisions and contract. It is mutually agreed that submission of a proposal shall be considered conclusive evidence that the bidder has made such examination.

The bidder submits herewith a proposal guaranty in proper form and amount payable to the party as designated in the advertisement inviting proposals, to be retained by and become the property of the owner of the work in the event the undersigned shall fail to execute the contract and contract bond and return the same to the office of the engineer within fourteen (14) days after having been notified in writing to do so; otherwise to be returned.

The bidder declares that they understand that the estimate of quantities in the attached schedule is approximate only and that the attached quantities may be greater or less in accordance with the specifications.

The bidder agrees to perform the said work, for and in consideration of the payment of the amount becoming due on account of work performed, according to the unit prices bid in the following schedule, and to accept such amounts in full payment of said work.

The bidder declares that all of the said work will be performed at their own proper cost and expense, that they will furnish all necessary materials, labor, tools, machinery, apparatus, and other means of construction in the manner provided in the applicable specifications and the approved plans for the work together with all standard and special designs that may be designed on such plans, and the special provisions in the contract of which this proposal will become a part, if and when accepted. The bidder further agrees that the applicable specifications and all plans and working drawings are made a part hereof, as fully and completely as if attached hereto.

The bidder, if awarded the contract, agrees to begin the work not later than ten (10) days after the date of written notification from the engineer to do so, unless otherwise stipulated in the special provisions.

The bidder declares that if they are awarded the contract, they will execute the contract agreement and begin and complete the work within the time named herein, and they will file a good and sufficient surety bond for the amount of the contract for performance and also for the full amount of the contract for payment.

The bidder, if awarded the contract, shall pay all claims as required by Section 779.14, Statutes of Wisconsin, and shall be subject to and discharge all liabilities for injuries pursuant to Chapter 102 of the Statutes of Wisconsin, and all acts amendatory thereto. They shall further be responsible for any damages to property or injury to persons occurring through their own negligence or that of their employees or agents, incident to the performance of work under this contract, pursuant to the Standard Specifications for Road and Bridge Construction applicable to this contract.

In connection with the performance of work under this contract, the contractor agrees to comply with all applicable state and federal statutes relating to non-discrimination in employment. No otherwise qualified person shall be excluded from employment or otherwise be subject to discrimination in employment in any manner on the basis of age, race, religion, color, gender, national origin or ancestry, disability, arrest or conviction record (in keeping with s.111.32), sexual orientation, marital status, membership in the military reserve, honesty testing, genetic testing, and outside use of lawful products. This provision shall include, but not be limited to the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation, and selection for training, including apprenticeship. The contractor further agrees to ensure equal opportunity in employment to all applicants and employees and to take affirmative action to attain a representative workforce.

The contractor agrees to post notices and posters setting forth the provisions of the nondiscrimination clause, in a conspicuous and easily accessible place, available for employees and applicants for employment.

If a state public official (section 19.42, Stats.) or an organization in which a state public official holds at least a 10% interest is a party to this agreement, this contract is voidable by the state unless appropriate disclosure is made to the State of Wisconsin Ethics Board.

Effective with August 2007 Letting

BID PREPARATION

Preparing the Proposal Schedule of Items

A General

- Obtain bidding proposals as specified in section 102 of the standard specifications prior to 11:45 AM of the last business day preceding the letting. Submit bidding proposals using one of the following methods:
 - 1. Electronic bid on the internet.
 - 2. Electronic bid on a printout with accompanying diskette or CD ROM.
 - 3. Paper bid under a waiver of the electronic submittal requirements.
- (2) Bids submitted on a printout with accompanying diskette or CD ROM or paper bids submitted under a waiver of the electronic submittal requirements govern over bids submitted on the internet.
- (3) The department will provide bidding information through the department's web site at http://www.dot.wisconsin.gov/business/engrserv/bid-letting-information.htm. The contractor is responsible for reviewing this web site for general notices as well as information regarding proposals in each letting. The department will also post special notices of all addenda to each proposal through this web site no later than 4:00 P.M. local time on the Thursday before the letting. Check the department's web site after 5:00 P.M. local time on the Thursday before the letting to ensure all addenda have been accounted for before preparing the bid. When bidding using methods 1 and 2 above, check the Bid Express™ on-line bidding exchange at http://www.bidx.com/ after 5:00 P.M. local time on the Thursday before the letting to ensure that the latest schedule of items Expedite file (*.ebs or *.00x) is used to submit the final bid.
- (4) Interested parties can subscribe to the Bid Express™ on-line bidding exchange by following the instructions provided at the www.bidx.com web site or by contacting:

Info Tech Inc. 5700 SW 34th Street, Suite 1235 Gainesville, FL 32608-5371

email: mailto:customer.support@bidx.com

- (5) The department will address equipment and process failures, if the bidder can demonstrate that those failures were beyond their control.
- (6) Contractors are responsible for checking on the issuance of addenda and for obtaining the addenda. Notice of issuance of addenda is posted on the department's web site at http://www.dot.wisconsin.gov/business/engrserv/bid-letting-information.htm or by calling the department at (608) 266-1631. Addenda can ONLY be obtained from the departments web site listed above or by picking up the addenda at the Bureau of Highway Construction, Room 601, 4802 Sheboygan Avenue, Madison, WI, during regular business hours.

B Submitting Electronic Bids

B.1 On the Internet

- (1) Do the following before submitting the bid:
 - 1. Have a properly executed annual bid bond on file with the department.
 - 2. Have a digital ID on file with and enabled by Info Tech Inc. Using this digital ID will constitute the bidder's signature for proper execution of the bidding proposal.
- (2) In lieu of preparing, delivering, and submitting the proposal as specified in 102.6 and 102.9 of the standard specifications, submit the proposal on the internet as follows:

- 1. Download the latest schedule of items reflecting all addenda from the Bid Express™ web site.
- 2. Use Expedite™ software to enter a unit price for every item in the schedule of items.
- 3. Submit the bid according to the requirements of Expedite[™] software and the Bid Express[™] web site. Do not submit a bid on a printout with accompanying diskette or CD ROM or a paper bid. If the bidder does submit a bid on a printout with accompanying diskette or a paper bid in addition to the internet submittal, the department will disregard the internet bid.
- 4. Submit the bid before the hour and date the Notice to Contractors designates.
- 5. Do not sign, notarize, and return the bidding proposal described in 102.2 of the standard specifications.
- (3) The department will not consider the bid accepted until the hour and date the Notice to Contractors designates.

B.2 On a Printout with Accompanying Diskette or CD ROM

- Ownload the latest schedule of items from the Wisconsin pages of the Bid Express™ web site reflecting the latest addenda posted on the department's web site at http://www.dot.wisconsin.gov/business/engrserv/bid-letting-information.htm. Use Expedite ™ software to prepare and print the schedule of items. Provide a valid amount for all price fields. Follow instructions and review the help screens provided on the Bid Express™ web site to assure that the schedule of items is prepared properly.
- (2) Staple an 8 1/2 by 11 inch printout of the Expedite™ generated schedule of items to the other proposal documents submitted to the department as a part of the bidder's sealed bid. As a separate submittal not in the sealed bid envelop but due at the same time and place as the sealed bid, also provide the Expedite™ generated schedule of items on a 3 1/2 inch computer diskette or CD ROM. Label each diskette or CD ROM with the bidder's name, the 4 character department-assigned bidder identification code from the top of the bidding proposal, and a list of the proposal numbers included on that diskette or CD ROM as indicated in the following example:

Bidder Name

BN00

Proposals: 1, 12, 14, & 22

- (3) If bidding on more than one proposal in the letting, the bidder may include all proposals for that letting on one diskette or CD ROM. Include only submitted proposals with no incomplete or other files on the diskette or CD ROM.
- (4) The bidder-submitted printout of the Expedite™ generated schedule of items is the governing contract document and must conform to the requirements of section 102 of the standard specifications. If a printout needs to be altered, cross out the printed information with ink or typewriter and enter the new information and initial it in ink. If there is a discrepancy between the printout and the diskette or CD ROM, the department will analyze the bid using the printout information.
- (5) In addition to the reasons specified in section 102 of the standard specifications, proposals are irregular and the department may reject them for one or more of the following:
 - The check code printed on the bottom of the printout of the Expedite[™] generated schedule of items is not the same on each page.
 - 2. The check code printed on the printout of the Expedite™ generated schedule of items is not the same as the check code for that proposal provided on the diskette or CD ROM.

3. The diskette or CD ROM is not submitted at the time and place the department designates.

C Waiver of Electronic Submittal

- The bidder may request a waiver of the electronic submittal requirements. Submit a written request for a waiver in lieu of bids submitted on the internet or on a printout with accompanying diskette or CD ROM. Use the waiver that was included with the paper bid document sent to the bidder or type up a waiver on the bidder's letterhead. The department will waive the electronic submittal requirements for a bidding entity (individual, partnership, joint venture, corporation, or limited liability company) for up to 4 individual proposals in a calendar year. The department may allow additional waivers for equipment malfunctions.
- (2) Submit a schedule of items on paper conforming to section 102 of the standard specifications. The department charges the bidder a \$75 administrative fee per proposal, payable at the time and place the department designates for receiving bids, to cover the costs of data entry. The department will accept a check or money order payable to: "Wisconsin, Dept. of Transportation."
- (3) In addition to the reasons specified in section 102 of the standard specifications, proposals are irregular and the department may reject them for one or more of the following:
 - 1. The bidder fails to provide the written request for waiver of the electronic submittal requirements.
 - 2. The bidder fails to pay the \$75 administrative fee before the time the department designates for the opening of bids unless the bidder requests on the waiver that they be billed for the \$75.
 - 3. The bidder exceeds 4 waivers of electronic submittal requirements within a calendar year.
- (4) In addition to the reasons specified in section 102 of the standard specifications, the department may refuse to issue bidding proposals for future contracts to a bidding entity that owes the department administrative fees for a waiver of electronic submittal requirements.

PROPOSAL BID BOND

DT1303 1/2006

Wisconsin Department of Transportation

Proposal Number	Project Number		Letting Date
Name of Principal			
Name of Surety		State in Which Surety is	Organized

We, the above-named Principal and the above-named Surety, are held and firmly bound unto the State of Wisconsin in the sum equal to the Proposal Guaranty for the total bid submitted for the payment to be made; we jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns. The condition of this obligation is that the Principal has submitted a bid proposal to the State of Wisconsin acting through the Department of Transportation for the improvement designated by the Proposal Number and Letting Date indicated above.

If the Principal is awarded the contract and, within the time and manner required by law after the prescribed forms are presented for signature, enters into a written contract in accordance with the bid, and files the bond with the Department of Transportation to guarantee faithful performance and payment for labor and materials, as required by law, or if the Department of Transportation shall reject all bids for the work described, then this obligation shall be null and void; otherwise, it shall be and remain in full force and effect. In the event of failure of the Principal to enter into the contract or give the specified bond, the Principal shall pay to the Department of Transportation within 10 business days of demand a total equal to the Proposal Guaranty as liquidated damages; the liability of the Surety continues for the full amount of the obligation as stated until the obligation is paid in full.

The Surety, for value received, agrees that the obligations of it and its bond shall not be impaired or affected by any extension of time within which the Department of Transportation may accept the bid; and the Surety does waive notice of any such extension.

IN WITNESS, the Principal and Surety have agreed and have signed by their proper officers and have caused their corporate seals to be affixed this date: **(DATE MUST BE ENTERED)**

PRINCIPAL

(Company Name) (Affix Corpora	te Seal)			
(Signature and Title)				
(Company Name)	_			
(Signature and Title)				
(Company Name)				
(Signature and Title)		(Name of Surety) (Affix Seal)		
(Company Name)		(Signature of Attorney-in-Fact)		
(Signature and Title)				
NOTARY FOR PRINCIPAL		NOTARY FOR SURETY		
(Date)		(Dat	e)	
State of Wisconsin)	State of Wisconsin)	
) ss. _ County)) ss. County)	
On the above date, this instrument was acknowledged before me by the named person(s).		On the above date, this instrument w named person(s).	as acknowledged before me by the	
(Signature, Notary Pub	lic, State of Wisconsin)	(Signature, Notary Publi	c, State of Wisconsin)	
(Print or Type Name, Notary	Public, State of Wisconsin)	(Print or Type Name, Notary Public, State of Wisconsin)		
(Date Commi	ssion Expires)	(Date Commiss	sion Expires)	

Notary Seal Notary Seal

IMPORTANT: A certified copy of Power of Attorney of the signatory agent must be attached to the bid bond.

CERTIFICATE OF ANNUAL BID BOND

DT1305 8/2003

Wisconsin Department of Transportation

(Date)

Time Period Valid (From/To)
Name of Surety	
Name of Contracto	r
Certificate Holder	Wisconsin Department of Transportation
	y that an annual bid bond issued by the above-named Surety is currently on file with the partment of Transportation.
	is issued as a matter of information and conveys no rights upon the certificate holder mend, extend or alter the coverage of the annual bid bond.
Cancellation:	Should the above policy be cancelled before the expiration date, the issuing surety will give thirty (30) days written notice to the certificate holder indicated above.

(Signature of Authorized Contractor Representative)

March 2010

LIST OF SUBCONTRACTORS

Section 66.0901(7), Wisconsin Statutes, provides that as a part of the proposal, the bidder also shall submit a list of the subcontractors the bidder proposes to contract with and the class of work to be performed by each. In order to qualify for inclusion in the bidder's list a subcontractor shall first submit a bid in writing, to the general contractor at least 48 hours prior to the time of the bid closing. The list may not be added to or altered without the written consent of the municipality. A proposal of a bidder is not invalid if any subcontractor and the class of work to be performed by the subcontractor has been omitted from a proposal; the omission shall be considered inadvertent or the bidder will perform the work personally.

No subcontract, whether listed herein or later proposed, may be entered into without the written consent of the Engineer as provided in Subsection 108.1 of the Standard Specifications.

Name of Subcontractor	Class of Work	Estimated Value
-		

DECEMBER 2000

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS - PRIMARY COVERED TRANSACTIONS

Instructions for Certification

- 1. By signing and submitting this proposal, the prospective contractor is providing the certification set out below.
- 2. The inability of a person to provide the certification required below will not necessarily result in denial of participation in this covered transaction. The prospective contractor shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective contractor to furnish a certification or an explanation shall disqualify such person from participation in this transaction.
- 3. The certification in this clause is a material representation of fact upon which reliance was placed when the department determined to enter into this transaction. If it is later determined that the contractor knowingly rendered an erroneous certification in addition to other remedies available to the Federal Government the department may terminate this transaction for cause or default.
- 4. The prospective contractor shall provide immediate written notice to the department to whom this proposal is submitted if at any time the prospective contractor learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- 5. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and Coverage sections of the rules implementing Executive Order 12549. You may contact the department to which this proposal is being submitted for assistance in obtaining a copy of those regulations.
- 6. The prospective contractor agrees by submitting this proposal that, should this contract be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department entering into this transaction.
- 7. The prospective contractor further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," which is included as an addendum to PR-1273 "Required Contract Provisions Federal Aid Construction Contracts," without

modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.

- 8. The contractor may rely upon a certification of a prospective subcontractor/materials supplier that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A contractor may decide the method and frequency by which it determines the eligibility of its principals. Each contractor may, but is not required to, check the Disapproval List (telephone # 608/266/1631).
- 9. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a contractor is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- 10. Except for transactions authorized under paragraph 6 of these instructions, if a contractor in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department may terminate this transaction for cause or default.

Certification Regarding Debarment, Suspension, and Other Responsibility Matters - Primary Covered Transactions

- (1) The prospective contractor certifies to the best of its knowledge and belief, that it and its principals:
 - (a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property;
 - (c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offense enumerated in paragraph (1)(b) of this certification; and
 - (d) Have not within a three-year period preceding this proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- (2) Where the prospective contractor is unable to certify to any of the statements in this certification, such prospective contractor shall attach an explanation to this proposal.

Special Provisions

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SPECIAL PROVISIONS

1. General.

Perform the work under this construction contract for Project 1120-11-86, IH41 Conv-State Line-Green Bay, Russell Rd-SCL Dodge Co Signing, USH 41, Washington, Waukesha, Milwaukee, Racine, and Kenosha counties, Wisconsin as the plans show and execute the work as specified in the State of Wisconsin, Department of Transportation, Standard Specifications for Highway and Structure Construction, 2015 Edition, as published by the department, and these special provisions.

If all or a portion of the plans and special provisions are developed in the SI metric system and the schedule of prices is developed in the US standard measure system, the department will pay for the work as bid in the US standard system. 100-005 (20140630)

2. Scope of Work.

The work under this contract shall consist of signing, traffic control, Structure S-40-157 and all incidental items necessary to complete the work as shown on the plans and included in the proposal and contract. 104-005 (20090901)

3. Prosecution and Progress.

A General

Begin work within ten calendar days after the engineer issues a written notice to do so.

Provide the start date to the engineer in writing within a month after executing the contract but at least 14 calendar days before the preconstruction conference. Upon approval, the engineer will issue the notice to proceed within 10 calendar days before the approved start date

To revise the start date, submit a written request to the engineer at least two weeks before the intended start date. The engineer will approve or deny that request based on the conditions cited in the request and its effect on the department's scheduled resources.

B Contractor Coordination

Have available during all work operations, including periods limited to only subcontractor work operations, a superintendent or designated representative available to serve as a primary contact person and to coordinate all work operations.

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Conduct weekly progress meetings. Attendance of the contractor's superintendent or representative, designated materials representative and subcontractor's representatives for ongoing subcontract work or subcontract work expected to begin within the next three weeks is required. Provide and discuss the schedule and updates as required by Section B of this article at the weekly progress meetings. At a minimum, but not limited to, include the following agenda items at the meeting:

- Review of the contractor's schedule and subcontractors' schedule.
- Utility coordination.
- Evaluation of progress to date.
- Outstanding Requests for Information (RFI's) or issues that may cause contract modifications.
- Shop drawing submittal and status.
- Materials submittal status.
- Materials sampling and testing activities and results.
- Lane, shoulder and full closure schedules.
- Impacts to bus routes, emergency services, postal services.
- Status of orders and deliveries.
- Plans and specifications for upcoming work to prevent potential conflicts between contractors.

Prepare and distribute a meeting summary for attendees within one week following each weekly progress meeting.

Every Monday by 10:00 AM, or as mutually agreed, submit a detailed proposed 3-week look-ahead traffic closure schedule to the engineer. Type the detailed proposed 3-week look-ahead closure schedule into an excel spreadsheet provided by the engineer. Enter information such as closure dates, duration, work causing the closure and detours to be used. Obtain approval from the engineer for any mid-week changes to the closure schedule. Revise the 3-week look-ahead as required and obtain engineer approval.

If the engineer requests a new revised schedule, submit it within 7 calendar days. If a new schedule is not submitted within seven days the engineer will hold pay requests until a satisfactory and accurate schedule is received.

Meet with the engineer between 10:00 AM – 11:30 AM on Wednesdays at the Zoo Interchange project office on 2424 S. 102nd Street; West Allis to discuss and answer questions on the proposed schedule. Edit, delete and add closures to the detailed proposed 3-week look-ahead schedule, as directed by the engineer, so that proposed closures meet specification requirements. Other edits, deletions or additions unrelated to meeting specification requirements may also be agreed upon with the engineer during the 10:00 AM meeting. Every Wednesday at 2:00 PM, or as scheduled by the engineer, attend a weekly traffic meeting. The meeting will bring local agencies, project stakeholders, owner managers, owner engineers, contractors, document control and construction engineering personnel together to discuss traffic staging, closures and general impacts. Upon obtaining feedback from the meeting attendees, edit, delete and add information to

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the detailed 3-week look-ahead closure schedule, as needed. Submit the revised 3-week look-ahead to the engineer. Obtain approval from the engineer for any mid-week changes to the closure schedule. Revise the 3-week look-ahead as required and obtain engineer approval.

Invite local fire and emergency medical services (EMS) departments, police departments, state patrol, and municipality representatives within the project corridor limits to the preconstruction meeting.

Attend separate Owner Controlled Insurance Program (OCIP) orientation sessions for each of the Mega-projects located within the limits of this project prior to beginning work in the area of a particular Mega-project. The OCIP orientation session will be led by each project's safety director. Enrollment in the OCIP is not required for this contract. Coordinate the time and location of the orientation session with the engineer. OCIP orientation sessions are anticipated to include the following Mega-projects:

- 1. I-94/I-894/US 45 Interchange (Zoo Interchange)
- 2. I-94 Corridor (North/South Freeway)

C Work Restrictions

Where a closure(s) has been permitted by the engineer in conjunction with the contractor's work schedule, make a continuous effort and provide the forces necessary to complete the work and restore all signage within the said closure(s) in a timely manner. If, in the engineer's judgment, the contractor's operations fail to meet the approved schedule, permission for a lane closure may be rescinded.

Do not conduct construction operations in the median area and adjacent outside shoulder area of any roadway at the same time without the written permission of the engineer.

Do not close traffic lanes prior to or after the specified time periods listed in this article.

Provide engineer approved signage and parallel deceleration and acceleration lanes for freeway access into and out of the work zones at locations approved by the engineer.

Locations of work zone egress or ingress for construction vehicles is subject to approval from the engineer. Provide ingress and egress locations to the engineer five calendar days in advance of anticipated use. Do not use the ingress or egress locations until approved by the engineer. Access into the work zones are not allowed directly from the freeway during peak and off-peak hours. Access into the work zones from the freeway will be allowed during night-time hours, subject to approval by the engineer, if operations can be safely accomplished and do not result in non-construction traffic entering the work zones. Exiting work zones directly onto the freeway are only allowed when operations do not obstruct or slow traffic on the freeway. Yield to all through traffic at all locations.

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For nighttime work, comply with all local ordinances which apply to the construction operations. Furnish a copy of any ordinance variances issued by the municipality or required permits to the engineer before performing such work.

Keep roadways affected by the project open to traffic at all times. Deliver, park and store equipment and material outside of the existing roadways clear zones or at a distance from existing edges of pavement as approved by the engineer and as outlined in the Traffic Control article.

Do not leave areas originally protected by guardrail unprotected for more than 3 continuous calendar days. Set posts, install rail, and complete the guardrail installations provided in the plans within three continuous calendar days from the time the existing guardrail is removed.

Conduct signing work in a manner that causes the least confusion to the traveling public and maintains a functional signing system. This includes the following:

- 1. Install all proposed I-41/US 41 mainline reassurance assemblies (sign code J-4) along the entire I-41/US 41 route and "US 41 Follow I-41" sign number 1-19 within 14 calendars days of beginning work on the project.
- 2. Do not install proposed I-41 signs along the new I-41/US 41 route (I-894 and US 45 corridors), including associated interchanges and cross roads, between the I-43/I-94/I-894/US 41 interchange (Mitchell Interchange) and the US 41/US 45/STH 175 interchange until the proposed I-41/US 41 mainline reassurance assemblies (sign code J-4) are installed along this portion of the corridor.
- 3. Install all signing along the new I-41/US 41 route (I-894 and US 45) including associated interchanges and cross roads lying between the I-43/I-94/I-894/US 41 interchange (Mitchell Interchange) and the US 41/US 45/STH 175 interchange prior to beginning signing at the Mitchell and US 41/US 45/STH 175 interchanges.
- 4. Do not remove/revise US 41 signing along the existing US 41 route between the I-43/I-94/I-894/US 41 interchange (Mitchell Interchange) and the US 41/US 45/STH 175 interchange until all proposed I-41/US 41 signing is installed and I-41/ US 41 traffic is directed along the new I-41/US 41 route (I-894 and US 45) between the I-43/I-94/I-894/US 41 interchange (Mitchell Interchange) and the US 41/US 45/STH 175 interchange.
- 5. Install "US 41 Follow I-41" signs after all other signing at that interchange is installed except as outlined above in item 1.
- 6. For interchange signing, conduct operations in a manner and sequence such that no more than one sign for an approach to an interchange is out of service at any given time.

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- 7. For mainline signing, conduct operations in a manner and sequence such that no more than one sign in a sequence of signs is out of service at any given time.
- 8. Keep existing ground mount Type II signs in service until installation of their replacement sign is complete. Where an existing ground mounted Type II sign must be removed in order to install the proposed sign, do not leave the sign out of service for more than 4 hours.
- 9. Do not remove Structure S-40-120 and associated signing until Structure S-40-157 and associated signing is completed.
- 10. Restore overhead mounted signs that are being removed and replaced with a new sign within 12 hours. While the sign is out of service provide portable changeable message signs as directed by the engineer. Minimize the amount of time an overhead sign is out of service and wherever possible install the new sign prior to removing the existing sign.
- 11. At no time will a sign be allowed to be out of service at the end of a working day unless approved by Tom Heydel, WisDOT Southeast Region Traffic Operations.

D Lane and Full Closure Restrictions

Maintain all lanes and shoulders in all directions and ensure that roadways are entirely clear for traffic during peak hours. A single lane closure is allowed during off-peak hours. Provide a minimum of one lane in each direction of the roadway and ensure that the roadway is entirely clear for traffic during night time hours except as allowed during a full closure. Lane closure times for multi-lane ramps are to follow the lane closure times specified for the mainline freeway which they serve. Full closure times for ramps are to follow the lane closure times for crossroads are to follow the lane closure times specified for the mainline freeway which they cross. Closure times for shoulders are to follow the lane closure times specified on the roadway which the shoulder closure is to occur. Peak, off-peak, night time, and full freeway closure hours are as follows:

Milwaukee County

Weekday Peak Hours

- 5:30 AM 9:00 AM Monday, Tuesday, Wednesday, Thursday, and Friday
- 2:00 PM 7:00 PM Monday, Tuesday, Wednesday, Thursday, and Friday

Weekend Peak Hours

• 10:00 AM – 7:00 PM Saturday, Sunday

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Weekday Off-Peak Hours

- 9:00 AM 2:00 PM Monday, Tuesday, Wednesday, Thursday, and Friday
- 7:00 PM 9:30 PM Monday, Tuesday, Wednesday, and Thursday
- 7:00 PM 11:00 PM Friday

Weekend Off-Peak Hours

- 8:00 AM 10:00 AM Saturday, Sunday
- 7:00 PM 11:00 PM Saturday
- 7:00 PM 9:30 PM Sunday

Night Time Hours

- 9:30 PM 5:30 AM (Sunday PM to Monday AM, Monday PM to Tuesday AM, Tuesday PM to Wednesday AM, Wednesday PM to Thursday AM, Thursday PM to Friday AM)
- 11:00 PM 8:00 AM (Friday PM to Saturday AM, Saturday PM to Sunday AM)

Full Freeway Closure Hours

 11:00 PM – 4:30 AM (Sunday PM to Monday AM, Monday PM to Tuesday AM, Tuesday PM to Wednesday AM, Wednesday PM to Thursday AM, Thursday PM to Friday AM)

Waukesha County

Peak Hours

- 5:30 AM 9:00 AM Monday, Tuesday, Wednesday, Thursday, and Friday
- 2:00 PM 7:00 PM Monday, Tuesday, Wednesday, Thursday, and Friday
- 10:00 AM 7:00 PM Saturday and Sunday

Off-Peak Hours

- 9:00 AM 2:00 PM Monday, Tuesday, Wednesday, Thursday, and Friday
- 7:00 PM 9:30 PM Monday, Tuesday, Wednesday, and Thursday
- 7:00 PM 11:00 PM Friday
- 8:00 AM 10:00 AM Saturday and Sunday
- 7:00 PM 11:00 PM Saturday
- 7:00 PM 9:30 PM Sunday

Night Time Hours

- 9:30 PM 5:30 AM (Sunday PM to Monday AM, Monday PM to Tuesday AM, Tuesday PM to Wednesday AM, Wednesday PM to Thursday AM, Thursday PM to Friday AM)
- 11:00 PM 8:00 AM (Friday PM to Saturday AM, Saturday PM to Sunday AM)

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Racine/Kenosha County

Peak Hours

- 5:30 AM 9:00 AM Monday, Tuesday, Wednesday, Thursday, and Friday
- 2:00 PM 7:00 PM Monday, Tuesday, Wednesday, and Thursday
- 12:00 PM 7:00 PM Friday
- 10:00 AM 7:00 PM Saturday and Sunday

Off-Peak Hours

- 9:00 AM 2:00 PM Monday, Tuesday, Wednesday, and Thursday
- 9:00 AM 12:00 PM Friday
- 7:00 PM 9:30 PM Monday, Tuesday, Wednesday, Thursday, Friday, Saturday
- and Sunday
- 8:00 AM 10:00 AM Saturday and Sunday

Night Time Hours

- 9:30 PM 5:30 AM (Sunday PM to Monday AM, Monday PM to Tuesday AM, Tuesday PM to Wednesday AM, Wednesday PM to Thursday AM, Thursday PM to Friday AM)
- 9:30 PM 8:00 AM (Friday PM to Saturday AM, Saturday PM to Sunday AM)

Washington County

Peak Hours

Southbound

- 5:30 AM 9:00 AM Monday, Tuesday, Wednesday, Thursday, and Friday
- 10:00 AM 7:00 PM Saturday and Sunday

Peak Hours

Northbound

- 3:00 PM 6:00 PM Monday, Tuesday, Wednesday, and Thursday
- 12:00 PM 7:00 PM Friday
- 10:00 AM 7:00 PM Saturday and Sunday

Off-Peak Hours

Southbound

- 9:00 AM 9:30 PM Monday, Tuesday, Wednesday, Thursday, and Friday
- 8:00 AM 10:00 AM Saturday and Sunday
- 7:00 PM 9:30 PM Saturday and Sunday

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Off-Peak Hours

Northbound

- 5:30 AM 3:00 PM Monday, Tuesday, Wednesday, and Thursday
- 6:00 PM 9:30 PM Monday, Tuesday, Wednesday, and Thursday
- 5:30 AM 12:00 PM Friday
- 7:00 PM 9:30 PM Friday
- 8:00 AM 10:00 AM Saturday and Sunday
- 7:00 PM 9:30 PM Saturday and Sunday

Night Time Hours

- 9:30 PM 5:30 AM (Sunday PM to Monday AM, Monday PM to Tuesday AM, Tuesday PM to Wednesday AM, Wednesday PM to Thursday AM, Thursday PM to Friday AM)
- 9:30 PM 8:00 AM (Friday PM to Saturday AM, Saturday PM to Sunday AM)

E Lane Closure Restrictions - Illinois.

Lake County, Illinois - Illinois Department of Transportation (IDOT) Jurisdiction

IDOT jurisdiction extends from mile point (M.P.) 0.0 to M.P. 1.0.

Provide a proposed master plan schedule for lane closures prior to beginning work in the State of Illinois. On the last day of each month, provide the engineer with a listing of all anticipated lane closures for the upcoming month.

Maintain all lanes and shoulders in all directions and ensure that roadways are entirely clear for traffic during times when temporary lane closures are not allowed. Lane closure times for crossroads are to follow the lane closure times specified for the mainline freeway which they cross. Closure times for shoulders are to follow the lane closure times specified on the roadway which the shoulder closure is to occur. Allowable single lane closure hours and allowable dual lane closures are as follows:

Allowable Temporary Lane Closures

	ALLOWABLE SINGLE LANE CLOSURE HOURS I-94 M.P. 0.0 to M.P. 1.0 and USH 41					
DAY						
	Eastbound		Westbound			
Monday	9:30 PM	to	5:30 AM Tues.	9:00 PM	to	5:00 AM Tues.
Tuesday	9:30 PM	to	5:30 AM Wed.	9:00 PM	to	5:00 AM Wed.
Wednesday	9:30 PM	to	5:30 AM Thurs.	9:00 PM	to	5:00 AM Thurs.
Thursday	9:30 PM	to	5:30 AM Fri.	9:00 PM	to	5:00 AM Fri.
Friday	9:30 PM	to	5:30 AM Sat.	11:00 PM	to	6:00 AM Sat.
Saturday	9:30 PM	to	5:30 AM Sun.	9:00 PM	to	9:00 AM Sun.
Sunday	9:30 PM	to	5:30 AM Mon.	9:00 PM	to	5:00 AM Mon.

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DAV	ALLOWABLE DUAL LANE CLOSURE HOURS								
DAY		I-94 M.P. 0.0 to M.P. 1.0							
		Ea	stbound	Westbound					
Monday	11:59 PM	to	5:00 AM Tues.	11:59 PM	to	5:00 AM Tues.			
Tuesday	11:59 PM	to	5:00 AM Wed.	11:59 PM	to	5:00 AM Wed.			
Wednesday	11:59 PM	to	5:00 AM Thurs.	11:59 PM	to	5:00 AM Thurs.			
Thursday	11:59 PM	to	5:00 AM Fri.	11:59 PM	to	5:00 AM Fri.			
Friday	11:59 PM	to	6:00 AM Sat.	11:59 PM	to	6:00 AM Sat.			
Saturday	11:59 PM	to	6:00 AM Sun.	11:59 PM	to	7:00 AM Sun.			
Sunday	11:59 PM	to	5:00 AM Mon.	11:59 PM	to	5:00 AM Mon.			

In addition to the hours noted above, temporary shoulder and partial ramp closures are allowed weekdays between 9:00 AM and 3:00 PM and between 7:00 PM and 5:00 AM.

Narrow lanes and permanent shoulder closures will not be allowed between December 1 and April 1.

Remove all daily lane closures during adverse weather conditions such as rain, snow, and/or fog and as determined by the engineer.

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

Do not erect any lane closure signs earlier than one-half hour before the starting hours listed above. Also, these signs shall be taken down within one-half hour after the closure is removed

Cooperate with all other contractors when erecting lane closures. All lane closures (includes the taper lengths) without a 3 mile gap between each other, in one direction, shall be on the same side of the pavement. Lane closures on the same side of the pavement with 1/2 mile or less gap between the end of one work zone and the start of taper of next work zone should be connected. The maximum length of any lane closure on the project and combined with any adjacent projects shall be 3 miles. Gaps between successive permanent lane closures shall be no less than 2 miles in length.

Lake County, Illinois - Illinois State Toll Highway Authority (ISTHA) Jurisdiction

ISTHA jurisdiction extends south of M.P. 1.0.

Request and gain approval from ISTHA in accordance to their *Lane Closure Reference Guide* in advance of all daily lane, ramp and shoulder closures on all Freeways within ISTHA limits of jurisdiction.

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Provide a proposed master plan schedule for lane closures prior to beginning work in the State of Illinois. On the last day of each month, provide the engineer with a listing of all anticipated lane closures for the upcoming month.

Temporary lane closures will be permitted only with the Tollway's approval. Perform closures along I-94 within the Tollway jurisdictional limits in accordance to Lane Closure Details - ISTHA shown in the plans.

Temporary, off-peak hour, lane closures must be requested through the engineer in accordance to section 701 of the Illinois Tollway Supplemental Specifications.

Strictly adhere to the temporary lane closure hours set out for the ISTHA jurisdiction for the duration of the contract. Temporary lane closures will not be allowed, or must be removed, if so directed by the engineer, due to inclement weather or heavy traffic, in accordance to the Illinois Standard Specifications.

Do not erect lane closure signs any earlier than one-half hour before the starting hours listed above. Also, these signs shall be taken down within one-half hour after the closure is removed.

When off-peak hour or weekend closures are required, install Traffic Control Signs PCMS one week prior to the closure. Similarly, provide Traffic Control Signs PCMS one week in advance of any ramp closings. The wording and location will be determined by the engineer.

In all cases, the contractor is expected to be working in the areas closed due to the temporary lane closures. Remove the temporary lane closures when the scheduled work shift is over or when so required by this article, whichever occurs first.

Allowable Temporary Lane Closures

	ALLOWABLE SINGLE LANE CLOSURE HOURS								
DAY		I-94 M.P. 1.0 to M.P. 4.0							
		Eas	stbound	Westbound					
Monday	6:00 PM	to	7:00 AM Tues.	6:00 PM	to	5:00 AM Tues.			
Tuesday	6:00 PM	to	7:00 AM Wed.	6:00 PM	to	5:00 AM Wed.			
Wednesday	6:00 PM	to	7:00 AM Thurs.	6:00 PM	to	5:00 AM Thurs.			
Thursday	6:00 PM	to	7:00 AM Fri.	6:00 PM	to	5:00 AM Fri.			
Friday	10:00 PM	to	8:00 AM Sat.	10:00 PM	to	6:00 AM Sat.			
Saturday	8:00 PM	to	8:00 AM Sun.	8:00 PM	to	9:00 AM Sun.			
Sunday	10:00 PM	to	7:00 AM Mon.	8:00 PM	to	5:00 AM Mon.			

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	ALLOWABLE DUAL LANE CLOSURE HOURS								
DAY		I-94 M.P. 1.0 to M.P. 4.0							
		Ea	stbound	Westbound					
Monday	9:00 PM	to	5:00 AM Tues.	10:00 PM	to	5:00 AM Tues.			
Tuesday	9:00 PM	to	5:00 AM Wed.	10:00 PM	to	5:00 AM Wed.			
Wednesday	9:00 PM	to	5:00 AM Thurs.	10:00 PM	to	5:00 AM Thurs.			
Thursday	9:00 PM	to	5:00 AM Fri.	10:00 PM	to	5:00 AM Fri.			
Friday	Not	to	Not	Not	to	Not			
	Allowed		Allowed	Allowed		Allowed			
Saturday	10:00 PM	to	6:00 AM Sun.	10:00 PM	to	6:00 AM Sun.			
Sunday	10:00 PM	to	5:00 AM Mon.	10:00 PM	to	5:00 AM Mon.			

Submit a "Standard Lane/Shoulder Request" form (as shown within this article below) for temporary lane closures within the Tollway jurisdiction to the engineer for submission to the Tollway.

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Standard Lane/Shoulder Request form - Illinois Tollway:

If this is a revision, REVISION # (22)

Phone#: (15)

Co: (14)

Title (13)

(12)

Approved for submittal by:

Fill out following information:

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Time submitted to Tollway:

(20)

Date submitted to Tollway:

Emailed by:

(2) e(s)	TIMES of CLOSURE	(11)									com	e requested Very receipt is not ter.	
(2) Date of Closure(s)	LANE(S) OPEN	(10)									C@getipass.	preceding the - <i>mail read/deli</i> :he Traffic Cen	xt. 3382 xt. 2381 xt. 2388 xt. 2389 xt. 3703
DATE:	LANE(S) or SHLD CLOSED	(6)									ff at TIMSTO	e working day II ONLY if the e yse Morgan in t	Phone#: (630)241-6800 ext. 3822 (630)241-6800 ext. 2381 (630)241-6800 ext. 2388 (630)241-6800 ext. 2389 (630)241-6800 ext. 3703
(1) Sun, Mon, Tues, Wed, etc.	TYPE OF WORK	(8)									t to the Traffic Center Sta	wm), no later than 9am of th ry. <u>Follow up with a phone ca</u> am in Communications and El	Phone#: (6 (6 (6 (6 (6 (6 (6 (6 (6 (6 (6 (6 (6
OVERNIGHT: Sun, Mon, 7	Nearest underpass/overpass X-RD to X-RD	(2)									Cancellation notices must be received ASAP with copies also sent to the Traffic Center Staff at TIMSTOC@getipass.com	All closure requests must be submitted to Lane Closures by e-mail (or by fax if computers down), no later than 9am of the working day preceding the requested closure(s). Designate a read and/or delivery receipt within the e-mail to assure delivery. <i>Follow up with a phone call. ONLY if the e-mail read/delivery receipt is not verified.</i> A copy of this request should also go to Jan Kemp, Jon Bigness and Maria Burnham in Communications and Elyse Morgan in the Traffic Center.	Fax#: (630)241-6112 (630)795-2627 (630)241-6106
	DIR.	(9)									receive	Closures receipt v to Jan K	ss.com
(1) Sun, Mon, Tues, Wed, etc.	CLOSURE from M.P. to M.P.	(2)									n notices must be	be submitted to Lane ead and/or delivery quest should also go	e-mail: laneclosures@getipass.com jkemp@getipass.com jbigness@getipass.com mburnham@getipass.com emorgan@getipass.com
DAYTIME: Sun, Mo	Contract # or Maint. bldg.	(4)									Cancellatio	All closure requests must be sut closure(s). Designate a read a verified. A copy of this request	e-mail: la jk jk jk m
DAY	Tollw'y #	(3)	1	1	1-	1-	1	1-	1-	ŀ		All closur. closure(s <u>verified.</u>	

STANDARD LANE/SHOULDER CLOSURE REQUEST

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F Interim Completion of Work

Reassurance Assembly (sign code J-4) and "US 41 Follow I-41" Signing

Once work begins on the project, install all proposed I-41/US 41 mainline reassurance assemblies (sign code J-4) along the entire I-41/US 41 route and "US 41 Follow I-41" sign number 1-19 within 14 consecutive calendars days.

If the contractor fails to complete all signing and restoration necessary for proposed I-41/US 41 mainline reassurance assemblies (sign code J-4) and "US 41 Follow I-41" sign number 1-19 within 14 consecutive calendar days, the department will assess the contractor \$1,810 in interim liquidated damages for each calendar day that the work remains incomplete beyond 14 consecutive calendar days. An entire calendar day will be charged for any period of time within a calendar day that the work remains incomplete beyond 12:01 AM.

System Interchange Signing

Once signing work begins at a system interchange listed in the table below, complete all work at the system interchange within 10 consecutive calendar days. Completion requirements for overhead sign structure replacements are outlined in a separate section of this article and do not count against these requirements. Completion of ground mounted Type I signs do not count against these requirements.

System Interchanges						
Exit No.(s)	Intersecting Highway	County				
	STH 119 (Airport Spur)	Milwaukee				
10	I-43, I-94, I-894 (Mitchell Interchange)	Milwaukee				
5	STH 24 (Forest Home Ave.)	Milwaukee				
60	STH 100 (Hale Interchange)	Milwaukee				
4, 61	I-43, I-894, USH 45 (Hale Interchange)	Milwaukee				
1, 38, 105	I-94, I-894, USH 45 (Zoo Interchange)	Milwaukee				
47A	STH 175 (Appleton Ave.)	Milwaukee				
59	USH 45 and CTH FD	Washington				

If the contractor fails to complete all signing and restoration necessary for the above system interchange locations within 10 consecutive calendar days, the department will assess the contractor \$1,810 in interim liquidated damages for each calendar day that the work remains incomplete beyond 10 consecutive calendar days. An entire calendar day will be charged for any period of time within a calendar day that the work remains incomplete beyond 12:01 AM.

Service Interchange Signing

Once signing work begins at a service interchange (which includes any interchange not included in the system interchanges listing above), complete all work at the service interchange within three consecutive calendar days. Completion requirements for overhead sign structure replacements are outlined in a separate section of this article and

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do not count against these requirements. Completion of ground mounted Type I signs do not count against these requirements.

If the contractor fails to complete all signing and restoration necessary for service interchange locations (which includes any interchange not included in the system interchanges listing above) within three consecutive calendar days, the department will assess the contractor \$1,810 in interim liquidated damages for each calendar day that the work remains incomplete beyond three consecutive calendar days. An entire calendar day will be charged for any period of time within a calendar day that the work remains incomplete beyond 12:01 AM.

Removal of Existing US 41 Signing

After the proposed I-41/US 41 signing is installed and US 41 traffic is directed along new I-41/US 41 between the I-43/I-94/I-894/US 41 interchange (Mitchell Interchange) and the US 41/US 45/STH 175 interchange, begin work (remove/revise US 41 signing) along the old US 41 route between the I-43/I-94/I-894/US 41 interchange (Mitchell Interchange) and the US 41/US 45/STH 175 interchange within seven consecutive calendar days.

If the contractor fails to begin work along old US 41 between the I-43/I-94/I-894/US 41 interchange (Mitchell Interchange) and the US 41/US 45/STH 175 interchange within seven consecutive calendar days after proposed I-41/US 41 signing is installed and US 41 traffic is directed along new I-41/US 41 between the I-43/I-94/I-894/US 41 interchange (Mitchell Interchange) and the US 41/US 45/STH 175 interchange, the department will assess the contractor \$1,810 in interim liquidated damages for each calendar day that the work has not begun after seven consecutive calendar days. An entire calendar day will be charged for any period of time within a calendar day that work has not begun after 12:01 AM.

After the proposed I-41/US 41 signing is installed and US 41 traffic is directed along new I-41/US 41 between the I-43/I-94/I-894/US 41 interchange (Mitchell Interchange) and the US 41/US 45/STH 175 interchange, complete all Type II ground mounted signing work along the old US 41 route between the I-94/US 41 interchange (Stadium Interchange) and the US 41/US 45/STH 175 interchange within seven consecutive calendar days.

If the contractor fails to complete all Type II ground mounted signing work along old US 41 between the I-94/US 41 interchange (Stadium Interchange) and the US 41/US 45/STH 175 interchange within seven consecutive calendar days, the department will assess the contractor \$1,810 in interim liquidated damages for each calendar day that the work remains incomplete after seven consecutive calendar days. An entire calendar day will be charged for any period of time within a calendar day that the work remains incomplete beyond 12:01 AM.

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After the proposed I-41/US 41 signing is installed and US 41 traffic is directed along new I-41/US 41 between the I-43/I-94/I-894/US 41 interchange (Mitchell Interchange) and the US 41/US 45/STH 175 interchange, complete all work along the old US 41 route between the I-43/I-94/I-894/US 41 interchange (Mitchell Interchange) and the US 41/US 45/STH 175 interchange within 25 consecutive calendar days.

If the contractor fails to complete all work along old US 41 between the I-43/I-94/I-894/US 41 interchange (Mitchell Interchange) and the US 41/US 45/STH 175 interchange within 25 consecutive calendar days, the department will assess the contractor \$1,810 in interim liquidated damages for each calendar day that the work remains incomplete after 25 consecutive calendar days. An entire calendar day will be charged for any period of time within a calendar day that the work remains incomplete beyond 12:01 AM.

Removal and Replacement of Guardrail

Complete the work of removing existing guardrail and components and erecting new guardrail and terminals within three consecutive calendar days.

If the contractor fails to complete the work of removing existing guardrail and components and erecting new guardrail and terminals within three consecutive calendar days, the department will assess the contractor \$1,810 in interim liquidated damages for each location and for each calendar day the work remains incomplete beyond three consecutive calendar days. An entire calendar day will be charged for any period of time within a calendar day that the hazard(s) remain unprotected beyond three consecutive calendar days.

Severe Weather Days

Replace standard spec 108.10.2.2(1) as follows:

(1) The engineer will award a time extension for severe weather on calendar day and completion date contracts. Submit a request for severe weather days if the number of adverse weather days, as defined in standard spec 101.3, exceeds the anticipated number of adverse weather days tabulated below.

Total Anticipated Adverse Weather Days for Each Calendar Month

Jan ^[1] :	31 Days	Aug:	6 Days
Feb ^[1] :	28 Days	Sept:	7 Days
Mar ^[1] :	31 Days	Oct:	8 Days
April:	8 Days	Nov 1 through 15:	
May:	7 Days	Nov 16 through 30 ^[1] :	15 Days
June:	7 Days	$\mathrm{Dec}^{[1]}$:	31 Days
July:	6 Davs		

^[1] Includes an anticipated winter suspension from November 16 through March 31.

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If contract time expires prior to completing all work specified in the contract, additional liquidated damages will be affixed according to standard spec 108.11.

4. Traffic.

A General

Maintain all lanes of traffic in each direction at all times on roadways, except as authorized in the Prosecution and Progress article. Confine work operations to an off highway/roadway or shoulder location without encroachment into traffic lanes and in such a manner as to interfere as little as possible with roadway traffic.

Open to traffic the full width of all roadway pavements and shoulders during periods of no construction.

Complete removals, revisions and installation of ground mounted Type I and Type II signs utilizing shoulder closures. For these shoulder closures, the traffic control is incidental to the permanent signing pay items. Perform shoulder closures in accordance to the Prosecution and Progress article. Arrow boards are required for all shoulder closures.

Cover or remove all traffic control signs not in use. For daytime work, in lieu of drums, channelizing devices consisting of 28-inch high cones with a weighted base designed and manufactured specifically for the cones furnished may be used.

Remove traffic control arrow boards from the job site or remove beyond the shoulder when not in use.

Construction operations affecting the traveling public's safety on roadways will not be allowed during snow and ice conditions, or any other adverse weather conditions, unless approved by the engineer.

Full freeway or ramp closures for one night will be allowed as outlined in the Prosecution and Progress article.

Perform full freeway or ramp closures in accordance to the Prosecution and Progress article.

Shoulder closures will not be permitted if the shoulder closure requires the closing of the adjacent travel lane.

Nighttime lane closures will be allowed for revising overhead signs in accordance to the Prosecution and Progress article.

B Freeway and Ramp Closures

Full closure and detouring of freeway roads and ramps will be restricted to Full Freeway Closure Hours in accordance to the Prosecution and Progress article. Provide signed detour routes, as shown in the plans, that are fully open and free of construction during full freeway and ramp closures as noted below.

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- 1. I-43 northbound may be closed one night (with a posted detour as shown in the plans) to facilitate the erection of S-40-157 and removal of S-40-120.
- 2. Ramp from I-94 eastbound to 13th Street may be closed one night (with a posted detour as shown in the plans) to facilitate overhead signing work.
- 3. Ramps from STH 59 (National Ave.) to northbound I-43/westbound I-94 may be closed one night to facilitate overhead signing work. A detour will not be posted.

Implement the full freeway and ramp closures in accordance to the notification required in the prosecution and progress of these special provisions, the plans, and through the engineer or Rebecca Klein, Southeast Region Work Zone engineer (262) 548-5669. Provide final confirmation of the scheduled full freeway or ramp closure to the engineer 72 hours in advance of the detour

Use law enforcement assistance to emphasize the lane closures adjacent to the work zone for Sign No. 310-3. Coordinate this effort through the engineer or Rebecca Klein, Southeast Region Work Zone engineer (262) 548-5669.

C Pedestrian/Bicycle Access

Maintain pedestrian access, in accordance to the Americans with Disabilities Act (ADA) Accessibility Guidelines (ADAAG), along all non-freeway roadways by means of existing sidewalk. Keep a minimum width of 5 feet of existing sidewalk to maintain pedestrian access.

D Property Access

Maintain access to properties (including all driveways and parking lots) along the project at all times.

E Clear Zone Working Restrictions

Store materials and equipment a minimum of 30-feet from the edge of freeway traveled ways as approved by the engineer. Equipment may be parked and materials stored closer than 30 feet if it is protected by a concrete barrier or existing guardrail. Maintain a minimum of 4 feet of clearance behind the concrete barrier to any stored equipment or materials that extend above the concrete barrier. Maintain a minimum of 6 feet of clearance behind guardrail to any stored equipment or materials.

Store materials and equipment along non-freeways and side roads as approved by the engineer.

If unsure whether an individual work operation will meet the safety requirements for working within the clear zone, review the proposed work operation with the engineer before proceeding with the work.

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F Re-route of Existing US 41

Once proposed I-41/US-41 signing is installed and US 41 traffic is directed along new I-41/US 41 between the I-43/I-94/I-894/US 41 interchange (Mitchell Interchange) and the US 41/US 45/STH 175 interchange, provide Traffic Control Signs PCMS for seven calendar days on I-41 northbound south of the Mitchell Interchange and I-41 southbound north of STH 175 to inform drivers of the rerouting of US 41.

G Advanced Notification

Submit written requests for traffic control closures to the engineer for approval as follows:

- Shoulder Closure: Five business days prior to closure.
- Lane Closure: Five business days prior to closure.
- Full Closure: Ten calendar days prior closure.

Following engineer approval of requested traffic control closures, input closure information and obtain approval through the Wisconsin Lane Closure System (LCS) for all shoulder closures, lane closures, and full closures on state highways. Obtain approvals through the LCS by the following minimum advance notification times for the type of closure:

Shoulder closures	3 business days
Lane closures (without width, height or weight restrictions)	3 business days
Lane closures (with width, height or weight restrictions)	14 calendar days
Full Closure	7 calendar days
Project Start	14 calendar days
PCMS signs	3 calendar days prior
	to construction
	operations

Notify the engineer and the Southeast Region Work Zone engineer, (414) 313-2276, if there are any changes in the schedule, early completions, or cancellations of scheduled work.

H Supplemental Requirements for Traffic Control in Illinois General Requirements

Coordinate all traffic control work on this project with adjoining or overlapping projects in the State of Illinois, including barricade placement necessary to provide a uniform traffic detour pattern. When directed by the engineer, remove all traffic control devices that were furnished, installed, or maintained under this contract, and such devices will remain the property of the contractor. Maintain all traffic control devices in place until specific authorization for relocation or removal is received from the engineer.

Whenever work is in progress on or adjacent to the IDOT jurisdictional limits, provide the necessary traffic control devices to warn the public and to delineate the work zone as required in these special provisions, the Illinois Department of Transportation (IDOT) Standard Specifications, the Illinois State Standards and the IDOT District Freeway details.

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Whenever work is in progress on or adjacent to the ISTHA jurisdictional limits, provide the necessary traffic control devices to warn the public and to delineate the work zone as required in these special provisions, the ISTHA supplemental specifications, and the ISTHA standard drawings.

Do not park private vehicles in the work zone. Do not park equipment and/or vehicles on the shoulders or in the median during non-working hours. The parking of equipment and/or vehicles on State of Illinois or ISTHA right-of-way will only be permitted at the locations approved by the engineer. All contractors' personnel shall be limited to the barricaded work zones.

During construction operations, maintain all existing traffic signs located within the limits of construction in the State of Illinois. All provisions of Article 107.25 of the Illinois Department of Transportation Standard Specifications shall apply except the third paragraph shall be revised to read: "Maintain, furnish, and replace at contractor's expense, any traffic sign or post which has been damaged or lost by the contractor or a third party. The contractor will not be held liable for third party damage to large freeway guide signs".

Drums/Barricades

Place Barricades Type III in work areas perpendicular to traffic every 1000', one per lane and per shoulder, to prevent motorists from using work areas as a traveled way. Also place Barricades Type III in advance of each open patch, or excavation, or any other hazard in the work area, the first at the edge of the open traffic lane and the second centered in the closed lane. Equip Barricades Type III or drums with Traffic Control Warning Lights Type A.

Vertical Barricades

Do not use vertical barricades in lane closure tapers, lane shifts, and exit ramp gores. Also, do not use vertical barricades as barricades type III. Give special attention and provide ballast per manufacture's specification, to maintain the vertical barricades in an upright position and in proper alignment.

Personal Protective Equipment

All personnel on foot, excluding flaggers, within the highway right-of-way shall wear a fluorescent orange, fluorescent yellow/green, or a combination of fluorescent orange and fluorescent yellow/green vest meeting the requirements of ANSI/ISEA 107-2004 or ANSI/ISEA 107-2010 for Conspicuity Class 2 garments. Other types of garments may be substituted for the vest as long as the garments have a manufacturer's tag identifying them as meeting the ANSI Class 2 requirement.

Station flaggers to the satisfaction of the engineer and equip them with a fluorescent orange, fluorescent yellow/green, or a combination of fluorescent orange and fluorescent yellow/green vest meeting the requirements of ANSI/ISEA 107-2004 or ANSI/ISEA 107-2010 for Conspicuity Class 2 garments and flagger traffic control

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paddles. Other types of garments may be substituted for the vest as long as the garments have a manufacturer's tag identifying them as meeting the ANSI Class 2 requirement. The longitudinal placement of the flagger may be increased up to 100 feet (30 m) from that shown on the plans to improve the visibility of the flagger. Flaggers shall not encroach on the open lane of traffic unless traffic has been stopped.

Equip nighttime flaggers with fluorescent orange or fluorescent orange and fluorescent yellow/green apparel meeting the requirements of ANSI/ISEA 107-2004 or ANSI/ISEA 107-2010 for Conspicuity Class 3 garments.

Traffic Control Plan - Illinois

Perform Traffic Control in accordance to the applicable sections of the IDOT Standard Specifications, the Illinois Supplemental Specifications, the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways", any special details contained in the plans, and the special provisions contained herein when performing work within IDOT jurisdiction. Special attention is called to Article 107.09 of the IDOT Standard Specifications. Contact IDOT District One Bureau of Traffic at least 72 hours in advance of beginning work within IDOT jurisdiction.

Perform Traffic Control in accordance to the applicable sections of the ISTHA Supplemental Specifications, the ISTHA Standard Drawings, the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways", any special details contained in the plans, and the special provisions contained herein when performing work within ISHTA jurisdiction.

Work Zone Speed Limit Signs

Install work zone speed limit signs as required in Article 701.14(b) of the IDOT Standard Specifications for lane closures within IDOT jurisdiction and Article 701.04(h) of the ISTHA Supplemental Specifications for lane closures within ISTHA jurisdiction, and as shown in the plans. Based upon the exiting posted speed limit, establish and sign work zone speed limits as follows.

- a. Existing Speed Limit of 55 mph or higher. Provide a 55 mph initial work zone speed limit assembly, located before the closure as shown in the plans. Use additional work zone 45 mph assemblies as shown in the plans. WORK ZONE SPEED LIMIT 55 assemblies shall be omitted when this assembly would normally be placed within 500 feet of the END WORK ZONE SPEED LIMIT sign.
- b. Existing Speed Limit of 45 mph. Replace the advance 55 mph work zone speed limit assembly shown in the plans with a 45 mph assembly. Use additional work zone 45 mph assemblies as required according to Article 701.14(b) of the IDOT Standard Specifications and as shown in the IDOT Highway Standards and plans. Eliminate WORK ZONE SPEED LIMIT 55 assemblies in all cases. END WORK ZONE SPEED LIMIT signs are required.

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5. Lane Rental Fee Assessment.

A General

The contract designates some lane closures to perform the work. No Lane Rental Fee Assessments will be charged for closing lanes during the designated working hours as shown in the Prosecution and Progress article. If a lane is closed outside of the designated working hours, the contractor will be subject to Lane Rental Fee Assessments. If a lane is obstructed at any time due to contractor operations, it is considered a closure. The purpose of lane rental is to enforce compliance of lane restrictions and discourage unnecessary closures.

The contractor will incur a Lane Rental Fee Assessment for each lane closure outside of the designated working hours. The contractor will not incur a Lane Rental Fee Assessment for closure of lanes during the designated working hours. The designated working hours for closing lanes are shown in the Prosecution and Progress article.

If other projects are in the vicinity of this project, coordinate lane closures to run concurrent with lane closures on adjacent projects when possible. When lane closures on adjacent projects extend into the limits of this project, Lane Rental Fee Assessments will only occur if the closure facilitates work under this contract.

A.1 Lane Rental Fee Assessment Freeway and Ramp Lanes

The Lane Rental Fee Assessment incurred for each freeway lane closure, each ramp lane closure, or full closure per direction of travel, is as follows:

\$2,500 per lane per 15 minutes

The Lane Rental Fee Assessment represents the average cost of the interference and inconvenience to the road users for each closure. The Lane Rental Fee Assessment will be measured in 15-minute increments. All freeway lane, ramp lane closure, or full closure event increments less than 15 minutes will be assessed as a 15-minute increment.

Lane Rental Fee Assessments will be made based on the applicable rate for any and all freeway lane closures, ramp lane closures, or full closures whether work is being performed or not. The engineer, or designated representative, will be the sole authority in determining time period length for the Lane Rental Fee Assessment.

Lane Rental Fee Assessments will not be assessed for closures due to crashes, accidents or emergencies not initiated by the contractor.

A.2 Lane Rental Fee Assessment Non-Freeway Lanes

The Lane Rental Fee Assessment incurred for each non-freeway lane closure per direction of travel, is as follows:

\$1,000 per lane per 15 minutes

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The Lane Rental Fee Assessment represents the average cost of the interference and inconvenience to the road users for each closure. The Lane Rental Fee Assessment will be measured in 15-minute increments. All non-freeway lane closure event increments less than 15 minutes will be assessed as a 15-minute increment.

Lane Rental Fee Assessments will be made based on the applicable rate for any and all non-freeway lane closures whether work is being performed or not. The engineer, or designated representative, will be the sole authority in determining time period length for the Lane Rental Fee Assessment.

Lane Rental Fee Assessments will not be assessed for closures due to crashes, accidents or emergencies not initiated by the contractor.

B (Vacant)

C (Vacant)

D Measurement

The department will assess Lane Rental Fee Assessment by the dollar under the administrative item Failing to Open Road to Traffic. The total dollar amount of Lane Rental Fee Assessment will be computed by multiplying the Lane Rental Assessment Rate by the number of 15-minute increments of each lane closure event as described above.

Lane Rental Fee Assessment will be in effect from the time of the Notice to Proceed until the department issues final acceptance.

E (Vacant)

6. Holiday and Special Event Work Restrictions.

Do not perform work on, nor haul materials of any kind along or across any portion of the highway carrying US 41, I-43, I-94, I-794, I-894 and US 45 traffic and their crossroads, and entirely clear the traveled way and shoulders of such portions of the highway of equipment, barricades, signs, lights, and any other material that might impede the free flow of traffic during the following holiday and special event periods:

Memorial Day Weekend: From noon Friday, May 22, 2015 to 6:00 AM Tuesday, May 26, 2015;

July 4th Weekend: From noon Friday, July 3, 2015 to 6:00 AM Monday, July 6, 2015;

Labor Day Weekend: From noon Friday, September 4, 2015 to 6:00 AM Tuesday, September 8, 2015;

Thanksgiving Day Weekend: From noon Wednesday, November 25, 2015 to 6:00 AM Monday, November 30, 2015.

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Green Bay Packers home games and Packer Family Scrimmage (Washington County only): From five hours prior to kickoff of the game until five hours after the end of the game;

Deer gun opening (Washington County only) From 5:00 PM Friday to 10:00 PM Friday of deer gun opening;

Milwaukee Brewer's home games (Milwaukee County only): From three hours prior to the start of the game until four hours after the start of the game no closures will be permitted;

Wisconsin State Fair (Milwaukee County only): On days with the Wisconsin State Fair (August 6, 2015 – August 16, 2015) at State Fair Park, no closures will be permitted;

Summerfest (Milwaukee County only): On days with Summerfest (June 24, 2015 – July 5, 2015) at Henry Maier Festival Grounds, no closures will be permitted;

Milwaukee County Zoo event (I-94 from the STH 181 interchange to the Moorland Road interchange, I-894 from the National Avenue interchange to the Zoo Interchange, and US 45 from the National Avenue interchange to the North Avenue interchange only): On weekend days during a Milwaukee County Zoo event from two hours prior to the start of the event until two hours after the event, no closures will be permitted;

United Performing Arts Fund (UPAF) Ride for the Arts (US 41 between the Mitchell Interchange and the Stadium Interchange, I-43 between the Mitchell Interchange and the Marquette Interchange, I-94 between the Mitchell Interchange and the Stadium Interchange, and I-794 only): From 12:01 AM to noon on Sunday, May 31, 2015, no closures will be permitted. Coordinate event details and work restrictions with Kyle Dlabay (kdlabay@upaf.org or (414) 239-6284);

Summerfest Rock 'n Sole run (US 41 between the Mitchell Interchange and the Stadium Interchange, I-43 between the Mitchell Interchange and the Marquette Interchange, I-94 between the Mitchell Interchange and the Stadium Interchange, and I-794 only): From 12:01 AM to noon on Saturday, June 13, 2015, no closures will be permitted. Coordinate event details and work restrictions with Clint Baer (cbaer@summerfest.com or (414) 273-2680).

Milwaukee Brewers Mini Marathon (Milwaukee county only): On the day of the Milwaukee Brewers Mini Marathon (September 26, 2015), no closures will be permitted;

Prior to preparing bids, verify the dates of each festival, game, or event listed to obtain current dates for work restrictions.

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7. Utilities.

This contract comes under the provision of Administrative Rule Trans 220. 107-065 (20080501)

There are utility facilities within the project area that are not shown on the plans. Coordinate construction activities with a call to Digger's Hotline (in Wisconsin), J.U.L.I.E (in Illinois), and/or a direct call to the utilities that have facilities in the area. Not all utilities are members of Digger's Hotline.

Exercise extreme caution to avoid damage to the municipal and public utilities in the project. Obtain necessary utility locates, including Digger's Hotline locations prior to excavating. Type I and Type II ground mount sign locations are to be field adjusted to avoid impacts to utilities. Changes to sign locations from what is shown on the plan will not be allowed without approval from the engineer.

The utilities listed below have overhead and/or underground facilities within the project area. No relocations or work by the utilities below are anticipated for the project.

ANR Pipeline (gas)

AT&T Legacy (communication)

AT&T Local Network (communication)

ATC Management, Inc. (electric)

Village of Auburndale (sanitary sewer)

City of Brookfield Water Utility (water main)

Caledonia Storm Sewer Utility Commission (steam)

Charter Communications (communication)

City of Brookfield (road facility)

City of Brookfield (sanitary sewer)

City of Franklin (street lighting)

City of Greenfield (water main)

City of Kenosha Water Utility (road facility)

City of Kenosha Water Utility (sanitary sewer)

City of Kenosha Water Utility (street lighting)

City of Kenosha Water Utility (water main)

City of Milwaukee (electric)

City of Milwaukee (sanitary sewer)

City of Milwaukee (water main)

City of Oak Creek (road facility)

City of Oak Creek (street lighting)

City of Oak Creek Sewer and Water Utility (sanitary sewer)

City of Oak Creek Sewer and Water Utility (water main)

City of Racine (sanitary sewer)

City of Wauwatosa (sanitary sewer)

City of Wauwatosa (street lighting)

City of West Allis (communication)

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City of West Allis (road facility)

City of West Allis (sanitary sewer)

City of West Allis (street lighting)

City of West Allis (water main)

Empire Sanitary District #2 (sanitary sewer)

Frontier Communications of WI LLC (communication)

Kenosha Regional Airport (airport facility)

Kenosha Water Utility (sanitary sewer)

Koch Pipeline Company L.P. (gas)

Lawrence J. Timmerman Field (airport facility)

Level 3 Communications LLC (communication)

Village of Menomonee Falls Sewer Utility (sanitary sewer)

Village of Menomonee Falls Water Utility (water main)

Midwest Fiber Networks LLC (communication)

Milwaukee County Department of Public Works (road facility)

Milwaukee Metropolitan Sewerage District (sanitary sewer)

North Cape Sanitary District (sanitary sewer)

Raymond Heights Sanitary District (sanitary sewer)

TDS Metrocom (communication)

Time Warner Cable, a Delaware Limited Partnership (communication)

Time Warner Telecom of Wisconsin LP (communication)

Verizon Business (communication)

Village of Butler (sanitary sewer)

Village of Butler (water main)

Village of Caledonia (water main)

Village of Germantown (road facility)

Village of Germantown (sanitary sewer)

Village of Germantown (water main)

Village of Menomonee Falls Public Works (road facility)

Village of Menomonee Falls Public Works (street lighting)

Village of Pleasant Prairie (sanitary sewer)

Village of Pleasant Prairie (water main)

Village of Slinger (electric)

Village of Slinger (sanitary sewer)

Village of Slinger (water main)

Wisconsin Department of Transportation (communication)

Wisconsin Department of Transportation (electric)

Waukesha County Department of Public Works (road facility)

WE Energies (electric)

WE Energies (gas)

WE Energies (steam)

West Allis West Milwaukee School District ET AL (communication)

West Shore Pipe Line Company (gas)

AT&T Wisconsin (communication)

Yorkville Sewer Utility District No 1 (sanitary sewer)

Yorkville Sewer Utility District No 1 (water main)

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Provide an individual to serve as the contractor's sole point of contact for field utility coordination and communication for the duration of the project.

8. Other Contracts.

The following projects are anticipated to be under construction concurrently along roadways within the project area. Coordinate construction activities as required with other contracts. Other contracts anticipated to be in progress during this contract include but may not be limited to:

Construction ID	Description	County	Highway	Anticipated Let Date
1030-20-85	Ryan Road Interchange	Milwaukee	IH 94	1/14/2014
1060-33-80	Zoo Interchange Phase 1	Milwaukee	IH 94	9/9/2014
1060-33-96	Zoo Interchange, Advanced Signing	Milwaukee	IH 94	8/13/2013
1060-33-97	Zoo Interchange, Integrated Corridors Phase 2	Milwaukee	IH 94	5/13/2014
1100-20-60	Burleigh Street to Good Hope Road	Milwaukee	US 45	12/9/2014
1100-37-70	Pilgrim Rd Bridges	Waukesha	US 41	3/10/2015
1107-00-74	South County Line – North County Line	Dodge	US 41	4/14/2015
1350-09-70	State Street to Lisbon Avenue	Milwaukee	US 41	9/9/2014
1033-02-72	STH 20 Interchange - northbound and southbound Mainline	Racine	IH 94	2/11/2014
1100-03-71	Menomonee River Bridges	Washington	US 41	6/10/2014
3360-09-70	Menomonee Falls – Slinger Rd	Washington	STH 175	3/10/2015

Additional projects may be under construction concurrently with the work items under this contract. Inquire with local municipalities and the department for any additional projects anticipated to be under construction in the project area.

9. Railroad Insurance and Coordination – Canadian Pacific (Soo Line).

A Description

Comply with standard spec 107.17 for all work affecting Canadian Pacific (Soo Line) property and any existing tracks.

A.1 Railroad Insurance Requirements

In addition to standard spec 107.26, provide railroad protective liability insurance coverage as specified in standard spec 107.17.3. Insurance is filed in the name of Soo Line Railroad Company, d/b/a Canadian Pacific Railway Company.

Notify evidence of the required coverage, and duration to Edward Oom, Manager Public Works at 11306 Franklin Avenue, Franklin Park, IL 60131; TELEPHONE (630) 701-5882; email oom0001@cpr.ca. Include the following information on the insurance document:

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Project: 1120-11-86

Route Name: IH41 Conversion -State Line-Green Bay

Crossing ID: 388092N, 388090A, 388091G, 393023R, 387976S, 386463P,

387984J, 386511C, 390491A, 390506M, and 391358Y

Railroad Subdivision: Waxdale Spur, C&M, Watertown, and Canal St.

Railroad Milepost: 10.16, 9.72, 9.91, 78.45, and 80.25, 81.36, 73.7, 87.83, 88.8,

92.8, and 11

A.2 Work by Railroad

The railroad will perform the work described in this section, except for work described in other special provisions and will be accomplished without cost to the contractor. None

A.3 Names and addresses of Railroad Representatives for Consultation and Coordination

Contact Edward Oom, Manager Public Works, 11306 Franklin Avenue, Franklin Park, IL 60131; TELEPHONE (630) 701-5882; email oom0001@cpr.ca for consultation on railroad requirements during construction.

Amend standard spec 108.4 to include the railroad in the distribution of the initial bar chart, and monthly schedule updates. The bar chart shall specifically show work involving coordination with the railroad.

A.4 Temporary Grade Crossing

If a temporary grade crossing is desired, submit a written request to the railroad representative named in A.3 several weeks prior to the time needed. Approval is subject to the discretion of the railroad. The department has made no arrangements for a temporary grade crossing.

A.5 Train Operation

The approximate number and speed of freight trains operating at each crossing varies. In addition to though trains there may also be switch trains at slower speeds at some crossings. Each crossings number of through trains per day and maximum typical train speed is located below.

- 1. 388092N, 2 through trains at a maximum speed of 10 MPH per week
- 2. 388090A, 2 through trains at a maximum speed of 10 MPH per week
- 3. 388091G, 2 through trains at a maximum speed of 10 MPH per week
- 4. 393023R, 16 passenger trains maximum speed 79 and 25 through trains at a maximum speed of 60 MPH
- 5. 387976S, 16 passenger trains maximum speed 79 and 25 through trains at a maximum speed of 60 MPH
- 6. 386463P, 16 passenger trains maximum speed 79 and 25 through trains at a maximum speed of 60 MPH
- 7. 387984J, 16 passenger trains maximum speed 79 and 25 through trains at a maximum speed of 60 MPH

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- 8. 386511C, 2 passenger trains maximum speed 55 and 25 through trains at a maximum speed of 55 MPH
- 9. 390491A, 2 passenger trains maximum speed 55 and 25 through trains at a maximum speed of 55 MPH
- 10. 390506M, 2 passenger trains maximum speed 55 and 25 through trains at a maximum speed of 55 MPH
- 11. 391358Y, 2 through trains at a maximum speed of 10 MPH

107-026 (20130615)

10. Railroad Insurance and Coordination – Union Pacific Railroad Company.

A Description

Comply with standard spec 107.17 for all work affecting Union Pacific Railroad Company property and any existing tracks

A.1 Railroad Insurance Requirements

In addition to standard spec 107.26, provide railroad protective liability insurance coverage as specified in standard spec 107.17.3. Insurance is filed in the name of Union Pacific Railroad Company.

Notify evidence of the required coverage, and duration to John Venice, Manager Special Projects – Industry & Public Projects Engineering Department at 101 North Wacker Drive – Suite 1920, Chicago, IL 60606, TELEPHONE (312) 777-2043, FAX (402) 233-2769, email jnvenice@up.com. Include the following information on the insurance document:

Project: 1120-11-86

Route Name: IH41 CONVERSION -STATE LINE-GREEN BAY

Crossing ID: 177254F, 177257B, 177263E, and 177270P

Railroad Subdivision: Milwaukee

Railroad Milepost: 88.43, 89.91, 92.07, and 94.3

A.2 Work by Railroad

The railroad will perform the work described in this section, except for work described in other special provisions and will be accomplished without cost to the contractor. None

A.3 Names and addresses of Railroad Representatives for Consultation and Coordination

Contact John Venice, Manager Special Projects – Industry & Public Projects Engineering Department, 101 North Wacker Drive – Suite 1920, Chicago, IL 60606, TELEPHONE (312) 777-2043, FAX (402) 233-2769, email jnvenice@up.com, for consultation on railroad requirements during construction.

Amend standard spec 108.4 to include the railroad in the distribution of the initial bar chart, and monthly schedule updates. The bar chart shall specifically show work involving coordination with the railroad.

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A.4 Temporary Grade Crossing

If a temporary grade crossing is desired, submit a written request to the railroad representative named in A.3 several weeks prior to the time needed. Approval is subject to the discretion of the railroad. The department has made no arrangements for a temporary grade crossing.

A.5 Train Operation

The approximate number and speed of freight trains operating at each crossing varies. In addition to though trains there may also be switch trains at slower speeds at some crossings. Each crossings number of through trains per day and maximum typical train speed is located below

- 177254F, 20-25 through trains at a maximum speed of 30 MPH
- 177257B, 20-25 through trains at a maximum speed of 30 MPH
- 177263E, 20-25 through trains at a maximum speed of 30 MPH
- 177270P, 20-25 through trains at a maximum speed of 30 MPH

107-026 (20130615)

11. Railroad Insurance and Coordination – Wisconsin and Southern Railroad LLC.

A Description

Comply with standard spec 107.17 for all work affecting Wisconsin & Southern Railroad LLC.

A.1 Railroad Insurance Requirements

In addition to standard spec 107.26, provide railroad protective liability insurance coverage as specified in standard spec 107.17.3. Insurance is filed in the name of Wisconsin & Southern Railroad LLC.

Notify evidence of the required coverage, and duration to Ben Meighan, Superintendent of Maintenance of Way, Wisconsin and Southern Railroad LLC, 1890 East Johnson Street, Madison, WI 53704, TELEPHONE (608) 243-9129, Ext. 201, FAX (608) 243-9225, email bmeighan@wsorrailroad.com. Include the following information on the insurance document:

Project: 1133-03-76

Route Name IH41 CONVERSION, STATE LINE-GREEN BAY, Washington

County

Crossing No. 386 994L Milwaukee Subdivision

Milepost 109.62

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A.2 Work by Railroad

The railroad will perform the work described in this section, except for work described in other special provisions and will be accomplished without cost to the contractor. None

A.3 Names and addresses of Railroad Representatives for Consultation and Coordination

Contact Ben Meighan, Superintendent of Maintenance of Way, Wisconsin and Southern Railroad LLC., 1890 East Johnson Street, Madison, WI 53704, TELEPHONE (608) 243-9129, Ext. 201, FAX (608) 243-9225, email <a href="maintenance-benefits-ben

Amend standard spec 108.4 to include the railroad in the distribution of the initial bar chart, and monthly schedule updates. The bar chart shall specifically show work involving coordination with the railroad.

A.4 Temporary Grade Crossing

If a temporary grade crossing is desired, submit a written request to the railroad representative named in A.3 several weeks prior to the time needed. Approval is subject to the discretion of the railroad. The department has made no arrangements for a temporary grade crossing.

A.5 Train Operation

Approximately 12 through freight trains operate daily through the construction site. Through freight trains operate at up to 25 mph.

12. General Provisions for Work Performed in the State of Illinois.

Perform work in accordance to these special provisions and the State of Wisconsin, Department of Transportation, Standard Specifications for Highway and Structure Construction and, where specified within these special provisions, the Illinois Department of Transportation, Standard Specifications for Road and Bridge Construction (latest edition) found at:

http://www.idot.illinois.gov/Assets/uploads/files/Doing-Business/Manuals-Guides-&-Handbooks/Highways/Construction/Standard-Specifications/12SpecBook.pdf

and the Tollway Supplemental Specifications to the Illinois Department of Transportation, Standard Specifications for Road and Bridge Construction (latest edition) found at: http://www.illinoistollway.com/documents/10157/23767/Tollway+Supplemental+Specifications+March 2014 Final.

In the event of a conflict, the State of Wisconsin, Department of Transportation, Standard Specifications for Highway and Structure Construction will take precedence for work within Wisconsin, the Illinois Department of Transportation, Standard Specifications for Road and Bridge Construction (latest edition), will take precedence for work within IDOT jurisdiction, and the Tollway Supplemental Specifications to the Illinois Department of Transportation, Standard Specifications for Road and Bridge Construction (latest edition) will take precedence for work within ISTHA jurisdiction.

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If there is a discrepancy or conflict between the referenced specifications and the standard specifications regarding contract administration, part 1 of the standard specifications governs.

13. Geotechnical Investigation Information.

Replace standard spec 102.5(3) 2 with the following:

Available information relative to subsurface exploration, borings, soundings, water levels, elevations or profiles are available for review at the department's Region office. Contact Tom Heydel, 141 NW Barstow Street, Waukesha, WI 53187, (262) 548-6763.

The contractors are responsible to review the available information to determine if it is of use to the contractors. The use or not of the geotechnical information does not relieve the contractor from performing the work in accordance to the plans and specifications.

14. Contractor Document Submittals.

A Description

This special provision describes minimum requirements for submitting project documents to the department. This special provision does not apply to shop drawing submittals.

B Contractor Submittals

Provide two paper originals and one electronic copy of all documents requiring department review, acceptance, or approval. Attach a completed engineer-provided transmittal sheet to each paper original and email submittal. The department will reject submittals with incomplete transmittal sheets and require re-submittal.

The department will return one reviewed, accepted, or approved paper original to the contractor. Additional return originals can be requested. Submit an additional original for each additional return original requested.

Submit electronic copies in Adobe Acrobat (.pdf) format via email to an account the engineer determines. If possible, translate original documents from their native format (e.g. Word, Excel, AutoCAD, etc.) using an Adobe Acrobat translation routine. Scan other documents to Adobe Acrobat format with a minimum resolution of 600 dpi.

All costs for contractor document submittals are incidental to the contract.

15. Labor Compliance Reporting - Payroll Requirements.

Submit weekly certified payrolls verifying prevailing wage rates for all work performed under the contract as directed in the civil rights and labor compliance management system manual. Submit weekly certified payrolls within seven calendar days of the week covered by the weekly certified payroll.

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16. Payment Tracking.

A Reporting Payments During Construction

Comply with reporting requirements specified in the department's civil rights and labor compliance management system manual.

Report payments to all first tier relationships including subcontractors, suppliers, and trucking firms within 10 calendar days of receipt of a progress payment by the department or a contractor for work performed, materials furnished, or materials stockpiled by subcontractors, suppliers, and trucking firms. Report the payment as specified in A(1) for all work satisfactorily performed and for all materials furnished or stockpiled.

Require all first tier relationships including subcontractors, suppliers, and trucking firms in receipt of a progress payment by contractor to acknowledge receipt of payment as specified in A(1) and (2).

Include the provisions in A(1) and (3) in all agreements. Agreements will be binding on all first tier relationships including subcontractors, suppliers, and trucking firms on the project.

B (Vacant)

C (Vacant)

D (Vacant)

E Payment

Costs for conforming to this special provision are incidental to the contract.

17. Contractor Notification.

Replace standard spec 104.2.2.2(2) with the following:

If the contractor discovers the differing condition, provide a written notice, as specified in standard spec 104.3.3, of the specific differing condition before further disturbing the site and before further performing the affected work.

104.3.2 (Vacant)

104.3.3 Contractor Initial Written Notice

Replace standard spec 104.3.2 and 104.3.3 with the following:

If required by standard spec 104.2, or if the contractor believes that the department's action, the department's lack of action, or some other situation results in or necessitates a contract revision, promptly provide a written notice to the engineer. At a minimum, provide the following:

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- 1. A written description of the nature of the issue.
- 2. The time and date of discovering the problem or issue.
- 3. If appropriate, the location of the issue.

Provide the additional information specified in standard spec 104.3.5 as early as possible to assist the engineer in the timely resolution of an identified issue. The engineer will not require, in subsequent submissions, duplication of information already provided.

Subletting the Contract

Replace standard spec 108.1.1 (3) with the following:

If proposing to have a party other than a subcontractor perform work, notify the engineer and submit details of this arrangement in writing. The engineer will determine if that arrangement constitutes subcontracting. Submit copies of all other agreements between any parties regarding the performance of work under the contract with the Request to Sublet.

18. Archaeological Coordination.

Archaeologically significant sites exist in the project area as follows:

Site	Description	Sign Number
BMI0043	Arlington Cemetery	9-16
BWT0174	C. Weinert site	66-11
BWT0174	C. Weinert site	66-12
BWT0174	C. Weinert site	66-13
BMI0198	Austin Gravel Pit Burials	314A-2
BMI0198	Austin Gravel Pit Burials	314A-3
BMI0198	Austin Gravel Pit Burials	314A-4
BMI0198	Austin Gravel Pit Burials	314A-5
BMI0198	Austin Gravel Pit Burials	314A-6
BMI0198	Austin Gravel Pit Burials	314A-7
BMI0198	Austin Gravel Pit Burials	314A-9
BMI0198	Austin Gravel Pit Burials	314A-10

WisDOT has received permission from the State Historic Preservation Office (SHPO) to work within the boundaries of these burial sites. Do not use these sites for borrow, waste disposal, or for the staging of personnel, equipment and/or supplies. Provide two weeks' notice to the Bureau of Technical Services, Environmental Services Section (ESS) before doing any work in the area of these sites. ESS will provide a qualified archaeologist to be on site at all times when work occurs near these sites. The contact at ESS is Lynn Cloud, (608) 266-0099.

If a potentially significant archaeological feature or material is discovered during construction operations, the qualified archeologist will promptly coordinate with the engineer and with ESS to determine an appropriate course of action.

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19. Erosion Control.

Seed, fertilize, and mulch disturbed areas, as designated by the engineer, within 5 calendar days. If disturbed areas are left exposed for more than 14 calendar days, seed those areas with temporary seed.

Stockpile excess material or spoils on upland areas away from wetlands, floodplains and waterways. Stockpiled soil shall be protected against erosion. If stockpiled material is left for more than 14 calendar days, seed the stockpile with temporary seed.

The actual Erosion Control BMP locations will be determined by the contractors ECIP and by the engineer. Maintain Erosion Control BMP's until the engineer determines that the BMP is no longer required.

Restoration and erosion control items, including topsoil, fertilizer, mulch and seeding will not be paid for separately and are considered to be included in the payment for the contract items requiring restoration or erosion control. Rock bags and silt fence will be paid for separately.

20. Removing Signing Cover Plaque, Item 204.9060.S.01

A Description

This special provision describes removing existing cover plaques on Type I or Type II signs in accordance to the pertinent provisions of standard spec 204 and as hereinafter provided.

B (Vacant)

C Construction

Remove the cover plaque and all associated mounting hardware at locations shown in the plans.

D Measurement

The department will measure Removing Signing Cover Plaque as each individual removing cover plaque, acceptably completed.

E Payment

Supplement standard spec 204.5 to include the following:

ITEM NUMBER DESCRIPTION UNIT 204.9060.S.01 Removing Signing Cover Plaque Each 204-025 (20041005)

Payment includes traffic control for shoulder closures. Traffic control for lane closures will be paid for separately. Payment also includes all necessary restoration and erosion control items, including topsoil, fertilizer, mulch and seeding. Rock bags and silt fence will be paid for separately.

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21. Removing Gate, Item 204.9060.S.02.

A Description

This special provision describes removing existing fence gates in accordance to the pertinent provisions of standard spec 204 and as hereinafter provided.

B (Vacant)

C Construction

Remove the gate and all associated hardware at locations shown in the plans.

D Measurement

The department will measure Removing Gate as each individual removing gate, acceptably completed.

E Payment

Supplement standard spec 204.5 to include the following:

ITEM NUMBER	DESCRIPTION	UNIT
204.9060.S.02	Removing Gate	Each
204-025 (20041005)	-	

Payment includes traffic control for shoulder closures. Traffic control for lane closures will be paid for separately. Payment also includes all necessary restoration and erosion control items, including topsoil, fertilizer, mulch and seeding. Rock bags and silt fence will be paid for separately.

22. Removing or Abandoning Miscellaneous Structures.

Supplement standard spec 204.5 as follows:

Payment includes traffic control for shoulder closures. Traffic control for lane closures will be paid for separately. Payment also includes all necessary restoration and erosion control items, including topsoil, fertilizer, mulch and seeding. Rock bags and silt fence will be paid for separately.

23. QMP Base Aggregate.

A Description

A.1 General

(1) This special provision describes contractor quality control (QC) sampling and testing for base aggregates, documenting those test results, and documenting related production and placement process changes. This special provision also describes department quality verification (QV), independent assurance (IA), and dispute resolution

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- (2) Conform to standard spec 301, standard spec 305, and standard spec 310 as modified here in this special provision. Apply this special provision to material placed under all of the Base Aggregate Dense and Base Aggregate Open Graded bid items, except do not apply this special provision to material classified as reclaimed asphaltic pavement placed under the Base Aggregate Dense bid items.
- (3) Do not apply this special provision to material placed under the Aggregate Detours, Salvaged Asphaltic Pavement Base, Breaker Run, Select Crushed, Pit Run, Subbase, or Riprap bid items.
- (4) Provide and maintain a quality control program, defined as all activities related to and documentation of the following:
 - 1. Production and placement control and inspection.
 - 2. Material sampling and testing.
- (5) Chapter 8 of the department's construction and materials manual (CMM) provides additional detailed guidance for QMP work and describes required sampling and testing procedures. The contractor may obtain the CMM from the department's web site at:

http://roadwaystandards.dot.wi.gov/standards/cmm/index.htm

A.2 Contractor Testing for Small Quantities

- (1) The department defines a small quantity, for each individual Base Aggregate bid item, as a plan quantity of 9000 tons or less of material as shown in the schedule of items under that bid item.
- (2) The requirements under this special provision apply equally to a small quantity for an individual bid item except as follows:
 - 1. The contractor need not submit a full quality control plan but shall provide an organizational chart to the engineer including names, telephone numbers, and current certifications of all persons involved in the quality control program for material under affected bid items.
 - 2. Divide the aggregate into uniformly sized sublots for testing as follows:

Plan Quantity	Minimum Required Testing
≤ 1500 tons	One test from production, load-out, or
	placement at the contractor's option ^[1]
> 1500 tons and ≤ 6000 tons	Two tests of the same type, either from
	production, load-out, or placement at
	production, load-out, or placement at the contractor's option ^[1]
$>$ 6000 tons and \leq 9000 tons	Three placement tests ^{[2][3]}

If using production tests for acceptance, submit test results to the engineer for review prior to incorporating the material into the work. Production test results are valid for a period of 3 years.

[2] For 3-inch material, obtain samples at load-out.

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- [3] If the actual quantity overruns 9000 tons, create overrun sublots to test at a rate of one additional placement test for each 3000 tons, or fraction of 3000 tons, of overrun
- 3. No control charts are required. Submit aggregate load-out and placement test results to the engineer within one business day of obtaining the sample. Assure that all properties are within the limits specified for each test.
- 4. Department verification testing is optional for quantities of 6000 tons or less.
- (3) Material represented by a sublot with any property outside the specification limits is nonconforming. The department may reject material or otherwise determine the final disposition of nonconforming material as specified in standard spec 106.5.

B Materials

B.1 Quality Control Plan

- (1) Submit a comprehensive written quality control plan to the engineer at or before the pre-construction meeting. Do not place base before the engineer reviews and comments on the plan. Construct the project as that plan provides.
- (2) Do not change the quality control plan without the engineer's review. Update the plan with changes as they become effective. Provide a current copy of the plan to the engineer and post in each of the contractor's laboratories as changes are adopted. Ensure that the plan provides the following elements:
 - 1. An organizational chart with names, telephone numbers, current certifications and/or titles, and roles and responsibilities of QC personnel.
 - 2. The process used to disseminate QC information and corrective action efforts to the appropriate persons. Include a list of recipients, the communication means that will be used, and action time frames.
 - 3. A list of source and processing locations, section and quarter descriptions, for all aggregate materials requiring QC testing.
 - 4. Test results for wear, sodium sulfate soundness, freeze/thaw soundness, and plasticity index of all aggregates requiring QC testing. Obtain this information from the region materials unit or from the engineer.
 - 5. Descriptions of stockpiling and hauling methods.
 - 6. Locations of the QC laboratory, retained sample storage, and where control charts and other documentation is posted.
 - 7. An outline for resolving a process control problem. Include responsible personnel, required documentation, and appropriate communication steps.

B.2 Personnel

(1) Have personnel certified under the department's highway technician certification program (HTCP) perform sampling, testing, and documentation as follows:

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Required Certification Level:	Sampling or Testing Roles:
Aggregate Technician IPP	Aggregate Sampling ^[1]
Aggregate Sampling Technician	
Aggregate Assistant Certified Technician (ACT-AGG)	
Aggregate Technician IPP	Aggregate Gradation Testing,
Aggregate Assistant Certified Technician (ACT-AGG)	Aggregate Fractured Particle
	Testing, Aggregate Liquid
	Limit and Plasticity Index
	Testing

Plant personnel under the direct observation of an aggregate technician certified at level one or higher may operate equipment to obtain samples.

(2) A certified technician must coordinate and take responsibility for the work an ACT performs. Have a certified technician ensure that all sampling and testing is performed correctly, analyze test results, and post resulting data. No more than one ACT can work under a single certified technician.

B.3 Laboratory

(1) Perform QC testing at a department-qualified laboratory. Obtain information on the Wisconsin laboratory qualification program from:

Materials Management Section 3502 Kinsman Blvd. Madison, WI 53704

Telephone: (608) 246-5388

http://www.dot.state.wi.us/business/engrserv/lab-qualification.htm

B.4 Quality Control Documentation

B.4.1 General

(1) Submit base aggregate placement documentation to the engineer within 10 business days after completing base placement. Ensure that the submittal is complete, neatly organized, and includes applicable project records and control charts.

B.4.2 Records

(1) Document all placement observations, inspection records, and control adjustments daily in a permanent field record. Also include all test results in the project records. Provide test results to the engineer within 6 hours after obtaining a sample. For 3-inch base, extend this 6-hour limit to 24 hours. Post or distribute tabulated results using a method mutually agreeable to the engineer and contractor.

B.4.3 Control Charts

(1) Plot gradation and fracture on the appropriate control chart as soon as test results are available. Format control charts according to CMM 8.30. Include the project number on base placement control charts. Maintain separate control charts for each base aggregate size, source or classification, and type.

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- Provide control charts to the engineer within 6 hours after obtaining a sample. For 3-inch base, extend this 6-hour limit to 24 hours. Post or distribute charts using a method mutually agreeable to the engineer and contractor. Update control charts daily to include the following:
 - 1. Contractor individual QC tests.
 - 2. Department QV tests.
 - 3. Department IA tests.
 - 4. Four-point running average of the QC tests.
- (3) Except as specified under B.8.2.1 for nonconforming QV tests, include only QC tests in the running average. The contractor may plot process control or informational tests on control charts, but do not include these tests, conforming QV tests, or IA tests in the running average.

B.5 Contractor Testing

- (1) Test gradation, fracture, liquid limit and plasticity index during placement for each base aggregate size, source or classification, and type.
- (2) Test gradation once per 3000 tons of material placed. Determine random sample locations and provide those sample locations to the engineer. Obtain samples after the material has been bladed, mixed, and shaped but before compacting; except collect 3-inch samples from the stockpile at load-out. Do not sample from material used to maintain local traffic or from areas of temporary base that will not have an overlying pavement. On days when placing only material used to maintain local traffic or only temporary base that will not have an overlying pavement, no placement testing is required.
- (3) Split each contractor QC sample and identify it according to CMM 8.30. Retain the split for 7 calendar days in a dry, protected location. If requested for department comparison testing, deliver the split to the engineer within one business day.
- (4) The engineer may require additional sampling and testing to evaluate suspect material or the technician's sampling and testing procedures.
- (5) Test fracture for each gradation test until the fracture running average is above the lower warning limit. Subsequently, the contractor may reduce the frequency to one test per 10 gradation tests if the fracture running average remains above the warning limit.
- (6) Test the liquid limit and plasticity index for the first gradation test. Subsequently, test the liquid limit and plasticity index a minimum of once per 10 gradation tests.

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B.6 Test Methods

B.6.1 Gradation

(1) Test gradation using a washed analysis conforming to the following as modified in CMM 8.60:

Gradation	AASHTO	T 27
Material finer than the No. 200 sieve.	AASHTO	T 11

- For 3-inch base, if 3 consecutive running average points for the percent passing the No. 200 sieve are 8.5 percent or less, the contractor may use an unwashed analysis. Wash at least one sample out of 10. If a single running average for the percent passing the No. 200 sieve exceeds 8.5 percent, resume washed analyses until 3 consecutive running average points are again 8.5 percent passing or less.
- (3) Maintain a separate control chart for each sieve size specified in standard spec 305 or standard spec 310 for each base aggregate size, source or classification, and type. Set control and warning limits based on the standard specification gradation limits as follows:
 - 1. Control limits are at the upper and lower specification limits.
 - 2. There are no upper warning limits for sieves allowing 100 percent passing and no lower control limits for sieves allowing 0 percent passing.
 - 3. Dense graded warning limits, except for the No. 200 sieve, are 2 percent within the upper and lower control limits. Warning limits for the No. 200 sieve are set 0.5 percent within the upper and lower control limits.
 - 4. Open graded warning limits for the 1-inch, 3/8-inch, and No. 4 sieves are 2 percent within the upper and lower control limits. Upper warning limits for the No. 10, No. 40, and No. 200 sieves are 1 percent inside the upper control limit.

B.6.2 Fracture

- (1) Test fracture conforming to CMM 8.60. The engineer will waive fractured particle testing on quarried stone.
- (2) Maintain a separate fracture control chart for each base aggregate size, source or classification, and type. Set the lower control limit at the contract specification limit, either specified in another special provision or in table 301-2 of standard spec 301.2.4.5. Set the lower warning limit 2 percent above the lower control limit. There are no upper limits.

B.6.3 Liquid Limit and Plasticity

- Test the liquid limit and plasticity according to AASHTO T 89 and T 90.
- (2) Ensure the material conforms to the limits specified in standard spec table 301-2.

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B.7 Corrective Action

B.7.1 General

(1) Consider corrective action when the running average trends toward a warning limit. Take corrective action if an individual test exceeds the contract specification limit. Document all corrective actions both in the project records and on the appropriate control chart.

B.7.2 Placement Corrective Action

- (1) Do not blend additional material on the roadbed to correct gradation problems.
- Notify the engineer whenever the running average exceeds a warning limit. When 2 consecutive running averages exceed a warning limit, the engineer and contractor will discuss appropriate corrective action. Perform the engineer's recommended corrective action and increase the testing frequency as follows:
 - 1. For gradation, increase the QC testing frequency to at least one randomly sampled test per 1000 tons placed.
 - 2. For fracture, increase the QC testing frequency to at least one test per gradation test.
- (3) If corrective action improves the property in question such that the running average after 4 additional tests is within the warning limits, the contractor may return to the testing frequency specified in B.5.3. If corrective action does not improve the property in question such that the running average after 4 additional individual tests is still in the warning band, repeat the steps outlined above starting with engineer notification.
- (4) If the running average exceeds a control limit, material starting from the first running average exceeding the control limit and ending at the first subsequent running average inside the control limit is nonconforming and subject to pay reduction.
- (5) For individual test results significantly outside the control limits, notify the engineer, stop placing base, and suspend other activities that may affect the area in question. The engineer and contractor will jointly review data, data reduction, and data analysis; evaluate sampling and testing procedures; and perform additional testing as required to determine the extent of potentially unacceptable material. The engineer may direct the contractor to remove and replace that material. Individual test results are significantly outside the control limits if meeting one or more of the following criteria:
 - 1. A gradation control limit for the No. 200 sieve is exceeded by more than 3.0 percent.
 - 2. A gradation control limit for any sieve, except the No. 200, is exceeded by more than 5.0 percent.
 - 3. The fracture control limit is exceeded by more than 10.0 percent.

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B.8 Department Testing

B.8.1 General

(1) The department will conduct verification testing to validate the quality of the product and independent assurance testing to evaluate the sampling and testing. The department will provide the contractor with a listing of names and telephone numbers of all QV and IA personnel for the project, and provide test results to the contractor within 2 business days after the department obtains the sample.

B.8.2 Verification Testing

B.8.2.1 General

- (1) The department will have an HTCP technician, or ACT working under a certified technician, perform QV sampling and testing. Department verification testing personnel must meet the same certification level requirements specified in B.2 for contractor testing personnel for each test result being verified. The department will notify the contractor before sampling so the contractor can observe QV sampling.
- (2) The department will conduct QV tests of each base aggregate size, source or classification, and type during placement conforming to the following:
 - 1. One non-random test on the first day of placement.
 - 2. At least one random test per 30,000 tons, or fraction of 30,000 tons, placed.
- (3) The department will sample randomly, at locations independent of the contractor's QC work, collecting one sample at each QV location. The department will collect QV samples after the material has been bladed, mixed, and shaped but before compacting; except, for 3-inch aggregates, the department will collect samples from the stockpile at load-out. The department will split each sample, test half for QV, and retain half.
- (4) The department will conduct QV tests in a separate laboratory and with separate equipment from the contractor's QC tests. The department will use the same methods specified for QC testing.
- (5) The department will assess QV results by comparing to the appropriate specification limits. If QV test results conform to the specification, the department will take no further action. If QV test results are nonconforming, add the QV to the QC test results as if it were an additional QC test.

B.8.3 Independent Assurance

(1) Independence assurance is unbiased testing the department performs to evaluate the department's QV and the contractor's QC sampling and testing including personnel qualifications, procedures, and equipment. The department will perform an IA review according to the department's independent assurance program. That review may include one or more of the following:

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- 1. Split sample testing.
- 2. Proficiency sample testing.
- 3. Witnessing sampling and testing.
- 4. Test equipment calibration checks.
- 5. Reviewing required worksheets and control charts.
- 6. Requesting that testing personnel perform additional sampling and testing.
- (2) If the department identifies a deficiency, and after further investigation confirms it, correct that deficiency. If the contractor does not correct or fails to cooperate in resolving identified deficiencies, the engineer may suspend placement until action is taken. Resolve disputes as specified in B.9.

B.9 Dispute Resolution

- (1) The engineer and contractor should make every effort to avoid conflict. If a dispute between some aspect of the contractor's and the engineer's testing program does occur, seek a solution mutually agreeable to the project personnel. The department and contractor may review the data, examine data reduction and analysis methods, evaluate sampling and testing procedures, and perform additional testing. Use ASTM E 178 to evaluate potential statistically outlying data.
- (2) Production test results, and results from other process control testing, may be considered when resolving a dispute.
- (3) If the project personnel cannot resolve a dispute, and the dispute affects payment or could result in incorporating non-conforming product, the department will use third party testing to resolve the dispute. The department's central office laboratory, or a mutually agreed on independent testing laboratory, will provide this testing. The engineer and contractor will abide by the results of the third party tests. The party in error will pay service charges incurred for testing by an independent laboratory. The department may use third party test results to evaluate the quality of questionable materials and determine the appropriate payment. The department may reject material or otherwise determine the final disposition of nonconforming material as specified in standard spec 106.5.

C (Vacant)

D (Vacant)

E Payment

(1) Costs for all sampling, testing, and documentation required under this special provision are incidental to this work. If the contractor fails to perform the work required under this special provision, the department may reduce the contractor's pay. The department will administer pay reduction under the non-performance of QMP administrative item.

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(2) For material represented by a running average exceeding a control limit, the department will reduce pay by 10 percent of the contract price for the affected Base Aggregate bid items listed in subsection A. The department will administer pay reduction under the Nonconforming QMP Base Aggregate Gradation or Nonconforming QMP Base Aggregate Fracture Administrative items. The department will determine the quantity of nonconforming material as specified in B.7.2.

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24. Concrete Barrier.

Supplement standard spec 603.5 as follows:

Payment includes traffic control for shoulder closures. Traffic control for lane closures will be paid for separately. Payment also includes all necessary restoration and erosion control items, including topsoil, fertilizer, mulch and seeding. Rock bags and silt fence will be paid for separately.

25. Fence Woven Wire 4-Ft.

Supplement standard spec 616.5 as follows:

Payment includes traffic control for shoulder closures. Traffic control for lane closures will be paid for separately. Payment also includes all necessary restoration and erosion control items, including topsoil, fertilizer, mulch and seeding. Rock bags and silt fence will be paid for separately.

26. Sign Supports Concrete Masonry.

Add the following to standard spec 636.3.2:

(3) Drill or excavate and maintain a stable open excavation for subsequent installation of drilled footings for sign structure foundations as shown in the plans. The subsurface conditions vary across the project site and are not necessarily the same at each sign structure foundation in the project. Anticipate the possibility of encountering randomly interlaced seams of loose, permeable sand or gravel of substantial thickness situated within glacial clays and till deposits; saturated soils; ground water; isolated cobbles or boulders; and nested cobbles and boulders at any sign structure foundation when selecting equipment and methods for drilling or otherwise excavating. Partial or full depth temporary casing may be required to maintain the stability of the excavation prior to placement of reinforcement and filling the excavation with concrete.

It is strongly advised to obtain and review the Geotechnical Exploration and Foundation Evaluation Reports for the sign structures and as well as nearby structures to the sign structure foundation being constructed. See article "Geotechnical Investigation Information" in these special provisions for information on obtaining geotechnical reports.

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Add the following paragraph to standard spec 636.3.3:

(8) For drilled foundations, no more than 3 inches of standing water is permitted in the bottom of the drilled excavation immediately prior to placing concrete masonry in the excavation

Replace standard spec 636.5.2(1) with the following:

Payment for Sign Supports Concrete Masonry is full compensation for providing, transporting, placing and curing the concrete; for providing and removing casing if applicable; for providing required ground rods; for furnishing all required excavating; for placing post stubs or anchor bolts, and for providing and placing electrical conduit if required; for pumping of ground water seepage if applicable; for cleaning-up, repairing damage, and for disposing of excavation and surplus materials; for furnishing all necessary restoration and erosion control items resulting from installation of the concrete sign support(s), including topsoil, fertilizer, mulch and seeding; and for furnishing all traffic control for shoulder closures. Traffic control for lane closures will be paid for separately. Rock bags and silt fence will be paid for separately.

27. Signs Type I and II.

Replace standard spec 637.2.4.1(2)2 with the following:

Clips may be either stainless steel or ASTM B 108, aluminum alloy, 356.0-T6.

Add the following to standard spec 637.2.4:

637.2.4.1.1 Overhead-Mounted Signs

- (1) Use stainless steel bolts, washers and nuts for type I signs mounted on sign bridges or type I signs mounted on overhead sign supports. Use clips on every joint for Sign Plate A 4-6 when mounted on a sign bridge or overhead sign support. Inspect installation of clips and assure bolts and nuts are tightened to manufacturers recommended torque values.
- (2) Use aluminum vertical sign support beams that have a 5-inch wide flange and weigh 3.7 pounds per foot, if the L-brackets are 4 inches wide then use 4 inch wide flange beams weighing 3.06 pounds per foot. Measure the width of the L-brackets on existing structures to determine the width needed for sign support beams.
- (3) Use beams a minimum of six feet in length or equal to the height of the sign to be supported, whichever is greater. Use U-bolts that are made of stainless steel, one-half inch diameter and of the proper size to fit the truss cords of each sign bridge. Install vertical sign support beams on each sign and use new U-bolts to attach each beam to the top and bottom cord of the sign bridge truss.

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Replace standard spec 637.2.4.2.2 with the following:

Furnish a sign mounting system from the department's approved products list. Use stainless steel bolts, washers and nuts for type II signs mounted on sign bridges. For type II signs on overhead sign supports follow the approved product list for mounting brackets.

Add the following to standard spec 637.3.2.1:

(3) Provide the engineer with three copies of drawings of the signs proposed to be furnished under this contract for approval.

Replace standard spec 637.3.3.2(2) with the following:

Laterally position the sign from the shoulder edge or curb as the plans show or as the engineer directs. Install Type I Signs at the offset stated in the plan, which is the clear distance between the edge of mainline pavement right edge line and the near edge of the sign, unless otherwise noted in the plans.

Add the following to standard spec 637.3.3.2:

- (5) In urban areas, where signs overhang a pedestrian or bike path area, provide a minimum mounting height of 8 feet to the bottom of the sign, unless otherwise noted in the plans. Where secondary signs are used in urban areas, provide a minimum mounting height of 7 feet to the bottom of the secondary sign when pedestrian or parking movements occur adjacent to the sign, unless otherwise noted in the plans.
- (6) One foot lateral offset from the edge of sign to the face of curb will be allowed at locations designated by the engineer.

Replace standard spec 637.3.3.3(3) with the following:

Fasten overhead-mounted type II and type III signs using a mounting system from the department's approved products list. Conform to torque limitations and other installation instructions provided by the sign mounting system manufacturer. Provide a copy of those instructions to the engineer. Furnish and install new aluminum vertical sign support I-beams on each sign and new U-bolts to attach each beam to the top and bottom cord of the sign bridge truss and to attach to overhead sign supports. New I-beams and mounting brackets are incidental to the sign being installed.

Furnish and install new mounting brackets per approved product list for Type II signs on overhead sign supports. For Type II signs on sign bridges use aluminum vertical support I-beams noted above. New I-beams and mounting brackets are incidental to the sign being installed.

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Add the following to standard spec 637.5:

(5) Payment includes traffic control for shoulder closures. Traffic control for lane closures will be paid for separately. Payment also includes all necessary restoration and erosion control items resulting from installation of the sign. Rock bags and silt fence will be paid for separately.

28. State Owned Signs and Supports.

Delete standard spec 638.3.1(1).

Replace standard spec 638.4(1) as follows:

A sign installation consists of one or several physically connected components installed together to form one complete sign. A sign location encompasses all signs within a single horizontal plane on one island or one side of the roadway perpendicular to the direction of travel.

Add the following to standard spec 638.4:

- (2) The department will measure the Moving Signs, Revising Signs, and Erecting State-Owned Signs bid items by each sign installation acceptably completed.
- (3) The department will measure the Removing Signs bid items by each sign installation acceptably completed for overhead signs and by each sign location acceptably completed for ground mounted signs.
- (4) The department will measure the Removing Small Sign Supports, Removing Structural Steel Sign Supports, Moving Small Sign Supports, and Moving Structural Steel Sign Supports bid items by each individual sign support, acceptably completed.

29. Sign Bridges and Supports.

Supplement standard spec 641.5 as follows:

Payment includes traffic control for shoulder closures. Traffic control for lane closures will be paid for separately. Payment also includes all restoration and erosion control items, including topsoil, fertilizer, mulch and seeding. Rock bags and silt fence will be paid for separately.

30. Field Facilities.

Replace standard spec 642 with the following:

The department has procured its own Field Facilities located at the WisDOT SE Freeway Office, 1001 West St. Paul Avenue, Milwaukee, WI 53233.

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31. Traffic Control.

Perform work under this item conforming to the requirements of standard spec 643, the Manual on Uniform Traffic Control Devices (MUTCD) and as hereinafter provided.

Submit to engineer for approval a detailed traffic control plan for any changes to the proposed traffic control as shown on the plans. Submit the plan 14 days prior to the preconstruction conference, or if after the preconstruction conference, 14 days prior to the intended use of the revised traffic control.

Provide 24 hours-a-day availability of equipment and forces to expeditiously restore lights, signs, or other traffic control devices that are damaged or disturbed. The costs to maintain and restore the traffic control devices are incidental to the item as bid and no additional payment will be made therefore.

Provide the State Patrol, county sheriff's office(s), and the engineer a current telephone number for at least three individuals who can be contacted 24 hours-a-day in the event a safety hazard develops.

Have available at all times sufficient experienced personnel to promptly install, remove and reinstall the required traffic control devices to route traffic during the construction operations.

Do not perform construction operations until all traffic control devices for such work are in the proper location.

Cover existing signs which conflict with traffic control devices as directed by the engineer.

Do not close sidewalks at any time.

Do not disturb, remove or obliterate any traffic control signs, advisory signs, shoulder delineators or roadside barriers in place along the traveled roadways without the approval of the engineer. Immediately repair or replace any damage done to the above mentioned items during the construction operations at contractor expense.

Conduct operations in such a manner that causes the least interference and inconvenience to the free flow of vehicles, bicyclists and pedestrians on the roadways. This includes the following:

- 1. Do not park or store any vehicle, piece of equipment, or construction materials within the clear zone without approval of the engineer. Do not park or store equipment or material not being used during actual performance of the work within the right-of-way unless approved by the engineer.
- 2. All construction vehicles and equipment entering or leaving live traffic lanes must yield to through traffic.

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- 3. Equip all vehicles and equipment entering or leaving the live traffic lanes with a hazard identification beam (flashing yellow signal) capable of being visible on a sunny day when viewed without the sun directly on or behind the device from a distance of 1,000 feet. Activate the beam when merging into or exiting a live traffic lane
- 4. Maintain vehicle and pedestrian access at all times to buildings within the limits of construction.
- 5. Do not deliver and store materials and equipment within open travel lanes or open side roads.
- 6. Access to freeways will only be allowed at interchanges. Access other roadways only at at-grade intersections. Confine operations within the delineated areas in a manner as will cause least inconvenience to traffic. Remove traffic delineations from traffic lanes and shoulder areas when construction operations are suspended each day.

Mount all ground mounted traffic control signs at a minimum clear height of 7 feet above the edge of pavement.

Provide work zone signs that are 48 by 48-inches unless otherwise specified.

The traffic requirements are subject to change at the direction of the engineer in the event of an emergency, local event or significant traffic delays.

32. Nighttime Work Lighting-Stationary.

A Description

Provide portable lighting as necessary to complete nighttime work. Nighttime operations consist of work specifically scheduled to occur after sunset and before sunrise.

B (Vacant)

C Construction

C.1 General

This provision shall apply when providing, maintaining, moving, and removing portable light towers and equipment-mounted lighting fixtures for nighttime stationary work operations, for the duration of nighttime work on the contract.

At least 14 days prior to the nighttime work, furnish a lighting plan to the engineer for review and acceptance. Address the following in the plan:

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- 1. Layout, including location of portable lighting lateral placement, height, and spacing. Clearly show on the layout the location of all lights necessary for every aspect of work to be done at night.
- 2. Specifications, brochures, and technical data of all lighting equipment to be used.
- 3. The details on how the luminaires will be attached.
- 4. Electrical power source information.
- 5. Details on the louvers, shields, or methods to be employed to reduce glare.
- 6. Lighting calculations. Provide illumination with average to minimum uniformity ratio of 5:1 or less throughout the work area.
- 7. Detail information on any other auxiliary equipment.

C.2 Portable Lighting

Provide portable lighting that is sturdy and free standing and does not require any guy wires, braces, or any other attachments. Furnish portable lighting capable of being moved as necessary to keep up with the construction project. Position the portable lighting and trailers to minimize the risk of being impacted by traffic on the roadway or by construction traffic or equipment. Provide lightning protection for the portable lighting. Portable lighting shall withstand up to 60 mph wind velocity.

If portable generators are used as a power source, furnish adequate power to operate all required lighting equipment without any interruption during the nighttime work. Provide wiring that is weatherproof and installed according to local, state, federal (NECA and OSHA) requirements. Equip all power sources with a ground-fault circuit interrupter to prevent electrical shock.

C.3 Light Level and Uniformity

Position (spacing and mounting height) the luminaires to provide illumination with an average to minimum uniformity ratio of 5:1 or less throughout the work area.

Illuminate the area as necessary to incorporate construction vehicles, equipment, and personnel activities.

C.4 Glare Control

Design, install, and operate all lighting supplied under these specifications to minimize or avoid glare that interferes with all traffic on the roadway or that causes annoyance or discomfort for properties adjoining the roadway. Locate, aim, and adjust the luminaires to provide the adequate level of illumination and the specified uniformity in the work area without the creation of objectionable glare.

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Provide louvers, shields, or visors, as needed, to reduce any objectionable levels of glare. As a minimum, ensure the following requirements are met to avoid objectionable glare on the roadways open to traffic in either direction or for adjoining properties:

- 1. Aim tower-mounted luminaires, either parallel or perpendicular to the roadway, so as to minimize light aimed toward approaching traffic.
- 2. Aim all luminaires such that the center of beam axis is no greater than 60 degrees above vertical (straight down).

If lighting does not meet above-mentioned criteria, adjust the lighting within 24 hours.

C.5 Continuous Operation

Provide and have available sufficient fuel, spare lamps, generators, and qualified personnel to ensure that the lights will operate continuously during nighttime operation. In the event of any failure of the lighting system, discontinue the operation until the adequate level of illumination is restored. Move and remove lighting as necessary.

D (Vacant)

E Payment

Costs for furnishing a lighting plan, and for providing, maintaining, moving, and removing portable lighting, tower mounted lighting, and equipment-mounted lighting required under this special provision are incidental to the contract.

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33. Traffic Control Lane Closure Freeway Single Lane, SPV.0060.01; Traffic Control Lane Closure Freeway Dual Lane, SPV.0060.02; Traffic Control Lane Closure Non-Freeway Single Lane, SPV.0060.03; Traffic Control Lane Closure Non-Freeway Dual Lane, SPV.0060.04; Traffic Control Lane Closure Roundabout Single Lane, SPV.0060.05.

A Description

This special provision describes erecting, maintaining, moving, and removing lane closures. Perform work in accordance to the applicable provisions of standard spec 643 and the standard detail drawings for lane closures.

B Materials

Furnish all necessary traffic control items to complete the lane closure including all traffic control drums, barricades, flexible tubular marker posts and bases, warning lights, arrow boards, signs, covering signs, signs fixed message, signs portable changeable message and all other traffic control items necessary to perform the lane closure.

Removing pavement markings and temporary pavement marking removable tape items are not required for Traffic Control Lane Closure (type) due to the short-term duration(s) of the Traffic Control Lane Closure (type).

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C Construction

Erect traffic control items for lane closures in accordance to the standard detail drawings for lane closures. Modify standard details and adjust traffic control items as necessary to fit field conditions as approved by the engineer. Provide personnel to maintain traffic control items during the lane closure. Remove all traffic control items when the lane closure is no longer required.

D Measurement

The department will measure Traffic Control Lane Closure (type) as each individual traffic control lane closure (type) acceptably completed and approved by the engineer, every time a lane closure is set up and subsequently removed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.01	Traffic Control Lane Closure Freeway Single Lane	Each
SPV.0060.02	Traffic Control Lane Closure Freeway Dual Lane	Each
SPV.0060.03	Traffic Control Lane Closure Non-Freeway Single Lane	Each
SPV.0060.04	Traffic Control Lane Closure Non-Freeway Dual Lane	Each
SPV.0060.05	Traffic Control Lane Closure Roundabout Single Lane	Each

Payment is full compensation for furnishing, erecting, maintaining, and removing all traffic control items including traffic control drums, barricades, flexible tubular marker posts and bases, warning lights, arrow boards, signs, covering signs, signs fixed message, and signs portable changeable message necessary to perform the lane closure. Payment also includes any site restoration and erosion control items. Rock bags and silt fence will be paid for separately.

34. Covering Sign Type I, Item SPV.0060.06.

A Description

This special provision describes providing and erecting sign covers that will remain in place at contract completion and become the department's property.

B Materials

Furnish sheet aluminum with a minimum thickness of 0.040 inches conforming to the requirements for sign base materials as specified in standard spec 643.2.9.1. With the engineer's approval, the contractor may use systems specifically manufactured to cover highway signs or other weather resistant materials that will not damage the sign's reflective face. Do not use tape or other adhesives to fabricate or attach covers.

Ensure that covers are blank and opaque with color and retro reflective sheeting that matches the sign background.

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C Construction

Cover all of the sign face and ensure that neither the reflectivity nor irrelevant messages are visible. Use spacers between the sign and cover and attach at a minimum of four points per cover panel using 3/16 inch diameter aluminum rivets or aluminum self-tapping screws.

Repair or replace damaged signs as the engineer directs. Covers become the property of the department at contract completion.

D Measurement

The department will measure Covering Sign Type I as each individual covering sign Type I, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBERDESCRIPTIONUNITSPV.0060.06Covering Sign Type IEach

Payment is full compensation for providing sign covers including mounting hardware, traffic control for shoulder closures, site restoration and erosion control items, disposal of surplus materials and for repairing or replacing damaged signs. If a lane closure is needed to cover the sign it will be paid for separately. Rock bags and silt fence will be paid for separately.

35. Coring Asphalt or Concrete, SPV.0060.07.

A Description

Perform work in accordance to the applicable provisions of standard spec 690.

B (Vacant)

C Construction

Provide circular cores in either concrete or asphalt of sufficient diameter to accommodate sign post box out dimensions in accordance to the applicable provisions of standard spec 634.

D Measurement

The department will measure Coring Asphalt or Concrete as each individual coring asphalt or concrete, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION UNIT SPV.0060.07 Coring Asphalt or Concrete Each

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Payment is full compensation for coring asphalt or concrete surfaces, site restoration and erosion control items, traffic control for shoulder closures and disposal of surplus materials. Installation of PVC pipe box outs are included in the sign post pay items as outlined in standard spec 634. Rock bags and silt fence will be paid for separately.

36. Patching Asphalt or Concrete, SPV.0060.08.

A Description

This special provision describes patching unused box outs/holes in concrete or asphaltic medians where sign post(s) have been removed and as shown on the plans and as hereinafter provided.

B Materials

B.1 Cold Patch

Furnish cold patch that is a combination of coarse aggregate, natural sand and bituminous material MC-250. Design the mixture to have a workability range of 15°F-100°F without the addition of heat that has good adhesion to wet surfaces and be resistant to damage by water, salt and deicing products. Furnish a uniform mixture that does not require any mixing or special handling prior to use.

Conform to the following gradation requirements:

SIEVE SIZE	PERCENT PASSING
SIEVE SIZE	(by weight)
3/8 Inch (9.5mm)	96 - 100
No. 4 (4.75 mm)	76 - 82
No. 8 (2.38mm)	50 - 60
No. 50 (.297mm)	15 - 20
No. 200 (.074mm)	2 - 5
Bitumen	4.8 - 5.2

B.2 Backfill

Furnish backfill in accordance to standard spec 209.

C Construction

Prior to patching any concrete or asphalt surfaces remove all ponded water, loose debris, box out pipes and/or blocks, and backfill the area to be patched up to the bottom of the existing concrete or asphaltic surface. Compact backfill using a tamper. Place cold patch material into the area to be patched and compact flush with a tamper, roller, or vehicle tire.

Place cold patch to a thickness that at a minimum matches the existing thickness of the adjacent concrete or asphaltic material.

In lieu of backfill, cold patch may be used.

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D Measurement

The department will measure Patching Asphalt or Concrete as each individual patching asphalt or concrete, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBERDESCRIPTIONUNITSPV.0060.08Patching Asphalt or ConcreteEach

Payment is full compensation for patching asphalt or concrete surfaces, preparing the area to be patched for material placement, removals of unused box outs, placement of backfill, site restoration and erosion control items, traffic control for shoulder closures and disposal of surplus materials. Rock bags and silt fence will be paid for separately.

37. Traffic Control Lane Closure Freeway Single Lane Illinois, SPV.0060.10; Traffic Control Lane Closure Freeway Three Lane Illinois, SPV.0060.11; Traffic Control Lane Closure Non-Freeway Single Lane Illinois, SPV.0060.12.

A Description

This special provision describes furnishing, installing, maintaining, replacing, relocating, and removing all traffic control devices used for lane closures within the State of Illinois. Perform work in accordance to the applicable provisions of the Illinois Highway Standards, Illinois Standards and Supplemental Specifications, as shown in the plans and as directed by the engineer.

B Materials

Furnish all necessary traffic control items to complete the lane closure including all traffic control drums, cones, vertical panels, barricades, flexible delineators, warning lights, arrow boards, signs, covering signs, signs fixed message, signs portable changeable message and all other traffic control items necessary to perform the lane closure.

C Construction

Erect traffic control items for lane closures in accordance to the lane closure and traffic control device details for Illinois as shown in the plans. Modify details and adjust traffic control items as necessary to fit field conditions as approved by the engineer. Provide personnel to maintain traffic control items during the lane closure. Remove all traffic control items when the lane closure is no longer required.

Perform the setting and removal of barricades for the taper portion of a lane closure under the protection of a vehicle with a crash attenuator and arrow board. Position the attenuator vehicle in the live lane that is being closed or opened in advance of the workers with the arrow panel directing traffic to the adjacent open lane. Provide truck/trailer mounted attenuators in compliance with Article 1106.02(g) of the Illinois Standard Specification or

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meeting the requirements of NCHRP 350 Test Level 3 with vehicles used in accordance to manufacturer's recommendations and requirements.

D Measurement

The department will measure Traffic Control Lane Closure (type) Illinois as each individual traffic control lane closure (type) Illinois acceptably completed and approved by the engineer, every time a lane closure is set up and subsequently removed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER	DESCRIPTION	UNIT
SPV.0060.10	Traffic Control Lane Closure Freeway Single Lane	Each
	Illinois	
SPV.0060.11	Traffic Control Lane Closure Freeway Three Lane	Each
	Illinois	
SPV.0060.12	Traffic Control Lane Closure Non-Freeway Single	Each
	Lane Illinois	

Payment is full compensation for furnishing, erecting, maintaining, and removing all traffic control items including traffic control drums, cones, vertical panels, barricades, flexible delineators, warning lights, arrow boards, signs, covering signs, signs fixed message, and signs portable changeable message necessary to perform the lane closure. Payment also includes any site restoration and erosion control items. Rock bags and silt fence will be paid for separately.

38. Adjusting Existing DMS Sign, SPV.0060.13.

A Description

This special provision describes adjusting an existing DMS sign mounted on an existing sign bridge to the required height to accommodate a new Type I sign as shown on the plans in accordance to the applicable provisions of standard specs 637, 652, and 655.

B Materials

Provide necessary electrical conduit and fittings in accordance to standard spec 652.

Replace damaged vertical mounting supports and mounting hardware with new components in accordance to the manufacture's recommendations.

C Construction

Adjust the existing DMS sign, vertical mounting supports, and associated mounting hardware vertically to accommodate a new Type I sign as shown on the plans. Adjust associated electrical conduit and electrical wiring as necessary to accommodate the revised DMS sign location.

Adjust the existing DMS sign in a manner that prevents damaging the sign bridge, DMS sign, electrical conduit, wiring, vertical mounting supports, and mounting hardware.

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De-energize the DMS sign prior to beginning adjustment operations in compliance with the State Electric Code. Request approval from the engineer to de-energize the DMS sign one week prior to the planned de-energizing date.

Trim the DMS sign vertical mounting supports so that the vertical mounting supports are not exposed below the bottom of the new Type I sign.

Reconnect wiring in compliance with the State Electric Code. Complete a post-adjustment inspection with the engineer to verify that the DMS sign is operational.

D Measurement

The department will measure Adjusting Existing DMS Sign as each individual adjusting existing DMS sign, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION UNIT SPV.0060.13 Adjusting Existing DMS Sign Each

Payment is full compensation for adjusting an existing DMS sign to the required height to accommodate a new Type I sign as shown on the plans; de-energizing and re-energizing the DMS sign; wiring splicing; adjusting existing electrical conduit; furnishing and installing electrical conduit and fittings; replacing damaged vertical DMS mounting supports and mounting hardware; trimming excess vertical DMS mounting supports exposed below the bottom of the new Type I sign; for performing all mounting, leveling, proper disposal of surplus materials and restoration; and for performing a post-adjustment inspection. Signs Type I will be paid for separately.

39. Revising Signs Type I Illinois, SPV.0060.14.

A Description

Perform work in accordance to the applicable provisions of standard spec 638, applicable provisions of section 721 of the IDOT standard specifications and as detailed in the plans.

B Materials

The overlay panel shall be 0.08 inch thick sheet aluminum in accordance to the applicable provisions of subsection 1090.02 of the IDOT standard specifications. Provide Type ZZ Reflective sheeting for the sign face material in accordance to the applicable provisions of section 1091 of the IDOT standard specifications.

C Construction

The panel shall be securely fastened to the sign base with 3/16 inch aluminum dome head rivets with aluminum mandrels. All rivets shall be matched to the color of the overlay panel being installed. The rivets shall be placed at 12 inch centers or less along all four edges and in a vertical row down the center of the panel at 24 inch centers or less. The

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rivets shall be approximately 1/4 inch in from open edges. All rivets shall be placed in the area of the aluminum extrusion panel ridge to prevent dimples in the sign panel overlay.

D Measurement

The department will measure Revising Signs Type I Illinois as each individual revising signs type I Illinois, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBERDESCRIPTIONUNITSPV.0060.14Revising Signs Type I IllinoisEach

Payment is full compensation for revising signs including mounting hardware, traffic control for shoulder closures, site restoration and erosion control items and disposal of surplus materials. If a lane closure is needed to revise the sign it will be paid for separately. Rock bags and silt fence will be paid for separately.

40. Removing Sign Bridge S-40-120, Item SPV.0105.01.

A Description

Work under this item consists of removing existing sign Structure S-40-120 (located along northbound I-43 at the Hale Interchange) and concrete footings to two feet below grade and disposing of resulting materials in accordance to standard spec 203 and as hereinafter provided.

Removal of signs will be measured and paid for separately.

B (Vacant)

C Construction

Remove and dispose of the existing columns, overhead trusses, and concrete foundations of each sign structure and dispose of all materials outside of the right-of-way in accordance to standard spees 204.3 and 638.3.

D Measurement

The department will measure Removing Sign Bridge S-40-120, completed in accordance to the contract and accepted, as a single complete lump sum unit of work.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION UNIT SPV.0105.01 Removing Sign Bridge S-40-120 LS

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Payment is full compensation for disassembling and removing the sign bridge, including concrete footings, backfilling, site restoration and erosion control items, cutting off anchor bolts and conduits, sealing conduits, and disposal of all materials, and for traffic control for shoulder closures. Traffic control for lane closures and the detour shown in the plans to remove the sign bridge will be paid for separately. Rock bags and silt fence will be paid for separately.

41. Removing Sign Bridge Catwalk S-40-813, Item SPV.0105.02.

A Description

Work under this item consists of removing the catwalk assembly attached to sign bridge S-40-813 (located along northbound I-43 at the Hale Interchange) and disposing of resulting materials in accordance to standard spec 203 and as hereinafter provided.

B (Vacant)

C Construction

Remove and dispose of the existing catwalk assembly from sign bridge S-40-813 and dispose of all materials outside of the right-of-way in accordance to standard specs 204.3 and 638.3. Remove and dispose of all components of the catwalk assembly outside the right-of-way including, but not limited to, gratings, railings, support brackets, and U-bolts connecting the support brackets to the sign structure.

The catwalk assembly and associated mounting hardware from sign bridge S-40-813 becomes the property of the contractor after removal.

D Measurement

The department will measure Removing Sign Bridge Catwalk S-40-813, completed in accordance to the contract and accepted, as a single complete lump sum unit of work.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION UNIT SPV.0105.02 Removing Sign Bridge Catwalk S-40-813 LS

Payment in full compensation for disassembling and removing the catwalk assembly, including sealing conduits, and disposal of all materials, and for traffic control for shoulder closures. Traffic control for lane closures to remove the catwalk will be paid for separately.

42. Revising Sign Type II, SPV.0165.01.

A Description

Perform work in accordance to the applicable provisions of standard spec 637 and as detailed in the plans.

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B Materials

Provide sheet aluminum in accordance to the applicable provisions of standard spec 637.

Provide Type H Reflective sheeting for the sign face material.

C Construction

Fasten the revised sign to the main sign with either aluminum rivets or aluminum selftapping sheet metal screws. Use a minimum of two fasteners per revised sign to prevent the revised sign from rotating.

Install a spacer between the back of the revised sign and the surface of the main sign consisting of two aluminum washers on each rivet or screw.

For revisions to ground mount Type II signs, provide traffic control for shoulder closures if required.

D Measurement

The department will measure Revising Sign Type II by the square foot, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBERDESCRIPTIONUNITSPV.0165.01Revising Sign Type IISF

Payment is full compensation for providing signs including mounting hardware, traffic control for shoulder closures, site restoration and erosion control items and disposal of surplus materials. If a lane closure is needed to revise the sign it will be paid for separately. Rock bags and silt fence will be paid for separately.

43. Signs Type I Illinois, SPV.0165.02.

A Description

Perform work in accordance to the applicable provisions of section 720 of the Illinois Department of Transportation (IDOT) standard specifications and as detailed in the plans.

B Materials

Provide bolted aluminum extrusions and other hardware in accordance to the applicable provisions of section 1090 of the IDOT standard specifications.

Provide Type ZZ Reflective sheeting for the sign face material in accordance to the applicable provisions of section 1091 of the IDOT standard specifications.

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C Construction

Fasten the sign to its support using hardware in accordance to the applicable provisions of section 720 of the IDOT standard specifications.

D Measurement

The department will measure Signs Type I Illinois by the square foot, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBERDESCRIPTIONUNITSPV.0165.02Signs Type I IllinoisSF

Payment is full compensation for providing signs including mounting hardware, traffic control for shoulder closures, site restoration and erosion control items and disposal of surplus materials. If a lane closure is needed to install the sign it will be paid for separately. Rock bags and silt fence will be paid for separately.

44. Signs Type II Illinois, SPV.0165.03.

A Description

Perform work in accordance to the applicable provisions of standard spec 638, the applicable provisions of section 720 of the Illinois Department of Transportation (IDOT) standard specifications and as detailed in the plans.

B Materials

Provide sign base materials in accordance to the applicable provisions of section 1090 of the IDOT standard specifications.

Provide Type AP Reflective sheeting for the sign face material in accordance to the applicable provisions of section 1091 of the IDOT standard specifications.

C Construction

Fasten the sign to its support using hardware in accordance to the applicable provisions of section 720 of the IDOT standard specifications.

D Measurement

The department will measure Signs Type II Illinois by the square foot, acceptably completed.

E Payment

The department will pay for measured quantities at the contract unit price under the following bid item:

ITEM NUMBER DESCRIPTION UNIT SPV.0165.03 Signs Type II Illinois SF

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Payment is full compensation for providing signs including mounting hardware, traffic control for shoulder closures, site restoration and erosion control items and disposal of surplus materials. If a lane closure is needed to install the sign it will be paid for separately. Rock bags and silt fence will be paid for separately.

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ADDITIONAL SPECIAL PROVISION 1 (ASP 1) FOR TRANSPORTATION ALLIANCE FOR NEW SOLUTIONS (TrANS) PROGRAM EMPLOYMENT PLACEMENTS AND APPRENTICESHIPS

The Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), Section 5204(e) – Surface Transportation Workforce Development Training and Education, provides for 100 percent Federal funding if the core program funds are used for training, education, or workforce development purposes, including "pipeline" activities. The core programs includes: Congestion Mitigation and Air Quality Improvement (CMAQ) Program, Highway Bridge Program (HBP), Interstate Maintenance (IM), National Highway System (NHS), and Surface Transportation Program (STP). These workforce development activities cover surface transportation workers, including OJT/SS programs for women and minorities as authorized in 23 U.S.C. §140(b).

TrANS is an employment program originally established in 1995 in Southeastern Wisconsin. Currently TrANS has expanded to include TrANS program locations to serve contractors in Southeast (Milwaukee and surrounding counties), Southcentral (Dane County and surrounding counties including Rock County), and most Northeastern Wisconsin counties from locations in Keshena, Rhinelander and surrounding far Northern areas. TrANS attempts to meet contractor's needs in other geographic locations as possible. It is an industry driven plan of services to address the outreach, preparation, placement and retention of women, minorities and non-minorities as laborers and apprentices in the highway skilled trades. These candidate preparation and contractor coordination services are provided by community based organizations. For a list of the TrANS Coordinators contact the Disadvantaged Business Enterprise Office at (414) 438-4583 in Milwaukee or (608) 266-6961 in Madison. These services are provided to you at no cost.

I. BASIC CONCEPTS

Training reimbursements to employing contractors for new placements, rehires or promotions to apprentice of TrANS Program graduates will be made as follows:

- 1) On-the-Job Training, Item ASP.1T0G, ASP 1 Graduate. At the rate of \$5.00 per hour on federal aid projects when TrANS graduates are initially hired, or seasonally rehired, as unskilled laborers or the equivalent.
 - <u>Eligibility and Duration:</u> To the employing contractor, for up to 2000 hours from the point of initial hire as a TrANS program placement.
 - <u>Contract Goal:</u> To maintain the intent of the Equal Employment Opportunity program, it is a goal that _____ (number) TrANS Graduate(s) be utilized on this contract.
- 2) On-the-Job Training, Item ASP.1T0A, ASP 1 Apprentice. At the rate of \$5.00 per hour on federal aid projects at the point when an employee who came out of the TrANS Program is subsequently entered into an apprenticeship contract in an underutilized skilled trade (this will include the Skilled Laborer Apprenticeship when that standard is implemented).

<u>Eligibility and Duration:</u> To the employing contractor, for the length of time the TrANS graduate is in apprentice status.

<u>Contract Goal:</u> To maintain the intent of the Equal Employment Opportunity program, it is a goal that <u>1</u> (*number*) TrANS Apprentice(s) be utilized on this contract.

- The maximum duration of reimbursement is two years as a TrANS graduate plus time in apprentice status.
- 4) If a TrANS program is not available in the contractor's area and another training program is utilized, payment of On-the-Job Training hours may be approved by the Wisconsin Department of Transportation (WisDOT) if the training program meets the established acceptance criteria. Only On-the-Job Training Hours accumulated after WisDOT approval will be reimbursed as specified under Items ASP.1T0G and ASP.1T0A. For more information, contact the Disadvantaged Business Enterprise Office at the phone numbers listed above.
- 5) WisDOT reserves the right to deny payments under items ASP.1T0G and ASP.1T0A if the contractor either fails to provide training or there is evidence of a lack of good faith in meeting the requirements of this training special provision.

I. RATIONALE AND SPECIAL NOTE

The \$5.00 per hour now being paid for TrANS placements is intended to cover the duration of two years to allow for reaching entry-level laborer status. An additional incentive, the \$5.00 rate, would promote movement into the underutilized skilled trades' apprenticeships and applies until the individual completes their apprenticeship. These incentives benefit TrANS candidates by giving them a better opportunity to enter a skilled trade; benefits contractors who will be assisted in meeting their EEO profiles and goals; and benefits the public who will see the program reinforce larger public-private employment reform in Wisconsin. The pool of TrANS graduates was created for the purpose of addressing underutilization in the skilled trades, an objective that is further reinforced by a parallel retention pilot program, known as the Companywide Reporting. Whether or not reimbursement is involved, the WisDOT reassures contractors who are in the Companywide Program that TrANS placements still contribute toward fulfilling the new hire goal of 50% women and minorities. Based on data administered by United States Department of Labor (US DOL), the highway skilled trades remain underutilized for women statewide (less than 6.9%); and for minorities in all counties (% varies by county).

<u>NOTE</u>: Unless using other advancement strategies, contractors are encouraged to use some or all of this monetary incentive to offset the cut in hourly wages an individual may incur when entering an apprenticeship if the full general laborer hourly rate has been previously paid. No special accounting measures are required.

II. IMPLEMENTATION

The implementation of ASP 1 is intended to cover only the amount of time it takes for underutilization to be resolved across the trades. This will be measured annually at the county and/or state levels using data administered by WisDWD in relation to goals set by the USDOL-

OFCCP. With appropriate state and federal approvals, we may also do some measurement at the company level.

It is the contractor's responsibility to note on their Certified Payrolls if their employee is a TrANS graduate or a TrANS apprentice. The District EEO Coordinators utilize the information on the Certified Payrolls to track the hours accumulated by TrANS Graduates and TrANS apprentices on WisDOT contracts. Payment under this ASP 1 is made based on the hours recorded off of the Certified Payrolls. Tracking may eventually include improved linkages with the WisDWD apprentice database, information from company and committee level sources.

TrANS is nondiscriminatory by regulation, and is a tool for optional use by contractors to address the underutilization of women and minorities as laborers and apprentices in our industry's skilled trades.

IV. TRANS TRAINING

As part of the contractor's equal employment opportunity affirmative action program, training shall be provided to employees enrolled in apprenticeship and on-the-job training programs as follows:

The contractor shall provide on-the-job training aimed at developing full journey workers in the type of trade or job classifications involved. In the event the contractor subcontracts a portion of the contract work, the contractor shall determine how many, if any, of the trainees are to be trained by the subcontractor provided, however, that the contractor shall retain the primary responsibility for meeting the training requirements imposed by this special provision. The contractor shall also insure that this training special provision is made applicable to such subcontract.

Training and upgrading of minorities and women toward journey workers status is a primary objective of this training special provision. Accordingly, the contractor shall make every effort to enroll minority trainees and women (e.g., by conducting systematic and direct recruitment through public and private sources likely to yield minority trainees and women trainees); to the extent such persons are available within a reasonable area of recruitment. The contractor will be given an opportunity and will be responsible for demonstrating the steps that they have taken in pursuance thereof, prior to determination as to whether the contractor is in compliance with this training special provision. This training commitment is not intended, and shall not be used, to discriminate against any applicant for training, whether a member of a minority group or not.

No employee shall be employed as a trainee in any classification in which they have successfully completed a training course leading to journey workers status or in which they have been employed as a journey worker. The contractor should satisfy this requirement by including appropriate questions in the employee application or by other suitable means. Regardless of the method used, the contractor's records should document the findings in each case.

V. APPRENTICESHIP TRAINING

The Federal Highway Administration's (FHWA) policy is to require full use of all available training and skill improvement opportunities to assure increased participation of minority groups, disadvantaged persons and women in all phases of the highway construction industry. The FHWA On-the-Job Training (OJT) Program requires the State transportation agencies (STAs) to establish apprenticeships and training programs targeted to move women, minorities, and disadvantaged individuals into journey-level positions to ensure that a competent workforce is available to meet highway construction hiring needs, and to address the historical underrepresentation of members of these groups in highway construction skilled crafts.

The OJT Supportive Services (OJT/SS) Program was established in Title 23 Code of Federal Regulations (CFR), Part 230) to supplement the OJT program and support STA training programs by providing services to highway construction contractors and assistance to highway construction apprentices and trainees. The primary objectives of OJT/SS are:

- (1) To increase the overall effectiveness of the State highway agencies' approved training programs.
- (2) To seek other ways to increase the training opportunities for women, minorities, and disadvantaged individuals.

The STAs are responsible for establishing procedures, subject to the availability of Surface Transportation and Bridge Funds under 23 U.S.C. §140(b) (Nondiscrimination), for the provision of supportive services with respect to training programs approved under 23 CFR, Part 230(a) (Equal Employment Opportunity on Federal and Federal-aid Construction Contracts – including Supportive Services).

The contractor and subcontractor shall maintain records to demonstrate compliance with these apprenticeship requirements. Reasonable exemptions and modifications to and from any or all of these requirements will be determined by the Wisconsin Department of Transportation-Civil Rights Office. A request for an exemption or modification, with justification, shall be made in writing, addressed to WisDOT Civil Rights Office, 4802 Sheboygan Avenue, P.O. Box 7965, Rm. 451, Madison, WI 53707.

ADDITIONAL SPECIAL PROVISION 3 DISADVANTAGED BUSINESS ENTERPRISE PROGRAM

1. Description

General

- a. The disadvantaged business enterprise (DBE) requirements of 49 CFR Part 26 apply to this contract. The department's DBE goal is shown on the cover of the bidding proposal. The contractor can meet the specified contract DBE goal by procuring services or materials from a DBE or by subcontracting work to a DBE. The department calculates the DBE participation as the dollar value of DBE participation included in the bid expressed as a percentage of the total contract bid amount.
- b. Under the contract, the contractor agrees to provide the assistance to participating DBE's in the following areas:
 - i. Produce accurate and complete quotes.
 - ii. Understand highway plans applicable to their work.
 - iii. Understand specifications and contract requirements applicable to their work.
 - iv. Understand contracting reporting requirements.
- c. The department encourages the contractor to assist and develop DBE firms to become fully knowledgeable contractors to successfully perform on its contracts.
- d. For information on the disadvantaged business program, visit the department's Civil Rights and Compliance Section website at:

http://www.dot.wisconsin.gov/business/engrserv/dbe-main.htm

2. Definitions

- a. Interpret these terms, used throughout this additional special provision, as follows:
 - i. Bid Percentage: The DBE percentage indicated in the bidding proposal at the time of bid.
 - ii. DBE: A disadvantaged business enterprise (DBE) certified as a DBE by the department and included on the department's list of certified DBE's who are determined to be ready, willing and able.
 - iii. **DBE goal:** The amount of DBE participation expected in the contract as shown on the cover of the Highway Work Proposal.
 - iv. **Discretionary Goal:** A contractor assigned DBE goal, typically abbreviated as "Disc" on the cover of the Highway Work Proposal, which is enforced as committed.
 - v. **Manufacturer:** A firm that operates or maintains a factory or establishment that produces, on the premises, the materials, supplies, articles, or equipment required under the contract.
 - vi. **Supplier:** A firm that owns, operates, or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment required under the contract are bought, kept in stock, and regularly sold or leased to the public.
 - vii. **Voluntary Achievement:** The amount of DBE participation achieved and reported in the contract in excess of the assigned goal.

3. DBE Percentage Required at Bid Submission

Indicate the bid percentage (i.e. 0% through 100%) of DBE participation on the completed bidding proposal, including projects with discretionary goals. For electronic submittals, show the percentage in the miscellaneous data folder, Item 3, DBE Percent. For paper submittals, show the percentage on the sheet included after the schedule of items. By submission of the bid, the bidder contractually commits to DBE participation at or above the bid percentage, or certifies that they have utilized

comprehensive good faith efforts to solicit and utilize DBE firms to meet the DBE participation requirements of this contract proposal, and that the bid percentage is reflective of these good faith efforts. If the bidder does not indicate the bid percentage of DBE participation on the completed bidding proposal, the department will consider the bid irregular and may reject the bid.

4. Department's DBE Evaluation Process

a. Documentation Submittal

Within 10 business days after the notification of contract award, the contractor is to identify, by name, the DBE firms whose utilization is intended to satisfy this provision, the items of work of the DBE subcontract or supply agreement and the dollar value of those items of work by completing the Commitment to Subcontract to DBE Form [DT1506] and all necessary attachment A forms, as well as, Good Faith Waiver Form [DT1202] and supporting documentation as necessary. If the contractor fails to furnish the required forms within the specified time, the department may cancel the award. Delay in fulfilling this requirement is not a cause for extension of the contract time and shall not be used as a tool to delay execution.

i. Bidder Meets DBE Goal

If the bidder indicates that the contract DBE goal is met, after award and before execution, the department will evaluate the Commitment to Subcontract to DBE Form DT1506 and attachment A(s) to verify the actual DBE percentage achieved. If the DBE commitment is verified, the contract is eligible for execution with respect to the DBE commitment.

ii. Bidder Does Not Meet DBE Goal

- (1) If the bidder indicates a bid percentage on the Commitment to Subcontract to DBE Form [DT1506] that does not meet the contract DBE goal, the bidder must submit a Good Faith Waiver Form [DT1202] and supporting documentation. After award and before execution, the department will evaluate the bidder's DBE commitment and consider the bidder's good faith waiver request.
- (2) The department will review the bidder's good faith waiver request and notify the bidder of one of the following:
 - a. If the department grants a good faith waiver, the bid is eligible for contract execution with respect to DBE commitment.
 - b. If the department rejects the good faith waiver request, the department may declare the bid ineligible for execution. The department will provide a written explanation of why the good faith waiver request was rejected. The bidder may appeal the department's rejection as allowed under 7 a. & b.

5. Department's Criteria for Good Faith Effort

The Code of Federal Regulations {CFR}, 49 CFR Part 26-Appendix A, is the guiding regulation concerning good faith efforts. However, the federal regulations do not define "good faith" but states that bidder must actively and aggressively attempt to meet the goal. The federal regulations are general and do not include every factor or effort that can be considered. As a result, each state must establish its own processes and consider the factors established in its own process when making a determination of good faith.

a. The department will only grant a good faith waiver if the bidder has made the effort, given the relevant circumstances under the contract that a bidder actively and aggressively seeking to meet the goal would make. The department will evaluate the bidder's good faith effort to determine whether a good faith waiver will be granted. The bidder must demonstrate, on the DT1202 that they have aggressively solicited DBE participation in an attempt to meet the contract DBE goal and attaining the stated DBE goal is not feasible.

- b. The department, in conjunction with industry stakeholders, has developed the following guidance for contractor good faith effort. The guidance and the attached appendices provide a framework for the actions required by all parties in the processing and evaluation of bidder's total efforts to achieve the project specific DBE goal prior to the bid letting date.
- c. Prime Contractors should:
 - i. <u>Document</u> all efforts and decisions made toward achieving the DBE goal on the contract. The bidder should use the Civil Rights & Compliance System [CRCS] and related WisDOT-approved DBE outreach tools, including the Bid Express Small Business Network, to foster DBE participation on all applicable contracts.
 - ii. Request quotes by identifying potential items to subcontract and solicit. Prime contractors are strongly encouraged to include in their initial contacts a single page including a detailed list of items for which they are accepting quotes, by project, within a letting. See attached sample entitled "Sample Contractor Solicitation Letter" in Appendix A. Prime contractors should also indicate a willingness to accept quotes in areas they are planning to perform themselves, as required by federal rules. In some cases, it might be appropriate to use DBE's to do work in a prime contractor's area of specialization.
 - (1) Solicit quotes through all reasonable and available means from certified DBE firms who match 'possible items to subcontract' and send copies to DBESS office, highlighting areas in which you are seeking quotes. Email is acceptable.
 - (2) SBN is the preferred outreach tool. https://www.bidx.com/wi/main. Other acceptable means include postal mail, email, fax, phone call.
 - a. Primes must ask DBE firms for a response in their solicitations. See *Sample Contractors Solicitation Letter* in Appendix. This letter can be included as an attachment to the SBN sub-quote request.
 - b. Solicit quotes at least 10 calendar days prior to the letting date {ideally two Fridays before the letting} to allow DBE firms sufficient time to respond. Prime contractors should contact DBE firms early, asking them if they need help in putting together a quote, or helping to arrange for equipment needs, or solve other problems.
 - (3) Second solicitation should take place within 5 days
 - a. An email solicitation is highly recommended for this second solicitation
 - (4) Upon request, provide interested DBE firms with adequate information about plans, specifications and the requirements of the contract by letter, information session, email, phone call and/or referral.
 - (5) When potential exists, advise interested DBE firms on how to obtain bonding, line of credit or insurance as may be requested.
 - (6) Document DBE firm's interest in quoting by taking appropriate steps to follow up initial solicitation with:
 - a. Email to all prospective DBE firms in relevant work areas
 - b. Phone call log to DBE firms who express interest via written response or call.
 - c. Fax/letter confirmation
 - d. Copy of the DBE quotes
 - e. Signed copy of Bid Express SBN Record of Subcontractor Outreach Effort.
- d. <u>Evaluate DBE quotes</u> as documentation is critical if the prime does not utilize the DBE firm's quote for any reason.
 - i. Evaluate DBE firm's capability to perform 'possible items to subcontract' using legitimate reasons, including but not limited to, *a discussion with the DBE firm* regarding its

capabilities prior to the bid letting. If lack of capacity is your reason for not utilizing the DBE quote, you are required to contact the DBE directly regarding their ability to perform the work indicated in the UCP directory as their work area [NAICS code]; only the work area and/or NAICS code listed in the UCP directory will be counted for DBE credit. Documentation of the conversation is required.

- ii. In striving to meet a DBE conscious contract goal, prime contractors are expected to use DBE quotes that are responsive and reasonable. This includes DBE quotes that are not the low quote.
- iii. Special Circumstance: Evaluation of DBE quotes with tied bid items. "Tied quotes are the condition in which a subcontractor submits quotes including multiple areas of expertise across multiple work areas noting that the items and price are tied. Typically this type of quoting represents a cost saving to the prime but is not clearly stated as a discount; tied quotes are usually presented as 'all or none' quote to the prime." When non-DBE subcontractors submit tied bid items in their quotes to the prime, the DBE firms' quote may seem not competitive. In such a case, the following steps are taken in comparing the relevant quotes. These are qualitative examples.
 - (1) Compare bid items common to both quotes, noting the reasonableness in the price comparison.
 - (2) Review quotes from other firms for the bid items not quoted by the DBE firm to see if combining both can provide the same competitive advantage that the tied bid items
- e. After notification of contract award, submit 'Commitment to Subcontract' form within the time period specified in the contract.
 - i. Provide the following information along with department form DT1202:
 - (1) The names, addresses, e-mail addresses, telephone numbers of DBE's contacted. The dates of both initial and follow-up contact. A printed copy of SBN solicitation is acceptable.
 - (2) A description of information provided to the DBE's regarding the plans, specifications, and estimated quantities for portions of the work to be performed by that DBE.
 - (3) Photocopies or electronic copies of all written solicitations to DBE's.
 - (4) Documentation of each quote received from a DBE and, if rejected, the reason for that rejection.
 - Bidder attendance at any pre-solicitation or pre-bid meetings the department held to inform DBE's of participation opportunities available on the project.
- f. The department's DBE Support Services Office is available by phone, email or in writing to request assistance in meeting the DBE goal:

DBE Support Services Office 6150 Fond du Lac Ave. Milwaukee, WI 53218

Phone: 414-438-4583 / 608-266-6961

Fax: 414-438-5392

E-mail: DOTDBESupportServices@dot.wi.gov

6. Bidder's Appeal Process

a. A bidder can appeal the department's decision to deny the bidder's good faith waiver request. The bidder must provide written documentation refuting the specific reasons for rejection as stated in the department's rejection notice. The bidder may meet in person with the department if so

- requested. Failure to appeal within 7 calendar days after receiving the department's written notice of rejection of a good faith waiver request under constitutes a forfeiture of the bidder's right of appeal. If the bidder does not appeal, the department may declare the bid ineligible for execution.
- b. The department will appoint a representative, who did not participate in the original determination, to assess the bidder's appeal. The department will issue a written decision within 7 calendar days after the bidder presents all written and oral testimony. In that written decision, the department will explain the basis for finding that the bidder did or did not meet the contract DBE goal or make an adequate good faith effort to meet the contract DBE goal. The department's decision is final. If the department finds that the bidder did not meet the contract DBE goal or did not make adequate efforts to meet the DBE goal, the department may declare the bid ineligible for execution.

7. Department's Criteria for DBE Participation

Department's DBE List

- a. The department maintains a DBE list on the department's website at
 - http://app.mylcm.com/wisdot/Reports/WisDotUCPDirectory.aspx
- b. The DBE office is also available to assist at 414-438-4583 or 608-266-6961.

8. Counting DBE Participation

Assessing DBE Work

- a. The department will only count the DBE usage towards the contract DBE goal if the DBE firm is certified as a DBE by one of the unified certification program agencies. If a firm becomes DBE certified before entering into a subcontract, the department may consider that DBE usage towards the contract goal. The department only counts the value of the work a DBE actually performs towards the DBE goal. The department assesses the DBE work as follows:
- b. The department counts work performed by the DBE's own resources. The department includes the cost of materials and supplies the DBE obtains for the work. The department also includes the cost of equipment the DBE leases for the work. The department will not include the cost of materials, supplies, or equipment the DBE purchases or leases from the prime contractor or its affiliate, except the department will count non-project specific leases the DBE has in place before the work is advertised.
- c. The department counts fees and commissions the DBE charges for providing a bona fide professional, technical, consultant, or managerial services. The department also counts fees and commissions the DBE charges for providing bonds or insurance. The department will only count costs the engineer deems reasonable based on experience or prevailing market rates.
- d. If a DBE subcontracts work, the department counts the value of the subcontracted work only if the DBE's subcontractor is also a DBE.
- e. The contractor shall maintain records and may be required to furnish periodic reports documenting its performance under this item.
- f. It is the prime contractor's responsibility to determine the DBE's ability to perform the work with the use of the UCP directory.

9. Commercially Useful Function

- a. The department counts expenditures of a DBE toward the DBE goal only if the DBE is performing a commercially useful function on that contract.
- b. A DBE is performing a commercially useful function if the following conditions are met:
- **c.** For contract work, the DBE is responsible for executing a distinct portion of the contract work and it is carrying out its responsibilities by actually performing, managing, and supervising that work.
- **d.** For materials and supplies, the DBE is responsible for negotiating price, determining quality and quantity, ordering, and paying for those materials and supplies.

10. Trucking

All bidders are expected to adhere to the department's current trucking policy posted on the HCCI website at

http://www.dot.wisconsin.gov/business/engrserv/docs/dbe-trucking-notice.pdf

11. Manufacturers and Suppliers

The department counts material and supplies a DBE provides under the contract. The department will give full credit toward the DBE goal if the DBE is a manufacturer of those materials or supplies. The department will give 60 percent credit toward the DBE goal if the DBE is merely a supplier of those materials or supplies. It is the bidder's responsibility to find out if the DBE is considered a supplier or a manufacturer before listing them on Commitment to Subcontract to DBE form DT1506.

12. DBE Prime

If the prime contractor is a DBE, the department will only count the work the contractor performs with its own forces, the work DBE subcontractors perform, and the work DBE suppliers or manufacturers perform.

13. Joint Venture

If a DBE performs as a participant in a joint venture, the department will only count that portion of the total dollar value of the contract equal to that portion of the work that the DBE performs with its own forces.

14. Mentor Protégé

- a. If a DBE performs as a participant in a mentor protégé agreement, the department will credit the portion of the work performed by the DBE protégé firm
- b. On every other project that the mentor protégé team identifies itself on.
- c. For no more than one half of the total contracted DBE goal on any WisDOT project.

15. DBE Replacement

In the event a Prime Contractor needs to replace a DBE firm originally listed on the approved DBE Commitment Form DT1506, the Prime Contractor must comply with the department's DBE Replacement Policy located on the DBE page on the following web site: http://www.dot.wi.gov/business/dbe/docs/policyreplacingdbe.pdf

16. Changes to the approved DBE Commitment Form DT1506

If there are any changes to the approved Commitment to Subcontract to DBE Form DT1506, the prime contractor must submit a revised DBE Commitment Form DT1506 and relevant attachment A(s) to the DBE Programs Office within 5 business days.

17. Contract Modifications

When additional opportunity is available by contract modifications, the Prime Contractor shall utilize DBE Subcontractors, that were committed to equal work items, in the original contract.

18. Payment

Costs for conforming to this Additional Special Provision (ASP) and any associated DBE requirements are incidental to the contract.

APPENDIX A Sample Contractor Solicitation Letter Page 1 This sample is provided as a guide not a requirement

GFW SAMPLE MEMORANDUM

TO: DBE FIRMS

FROM: POTENTIAL PRIME CONTRACTOR OR MAJOR SUBCONTRACTOR

SUBJECT: REQUEST FOR DBE QUOTES

LET DATE & TIME

DATE: MONTH DAY YEAR

CC: DBE OFFICE ENGINEER

Our company is considering bidding on the projects indicated on the next page, as a prime and/or a subcontractor for the Wisconsin Department of Transportation Month-date-year Letting. Page 2 lists the projects and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the projects and work items you are interested in performing and return it via fax or email within 3 days. Plans, specifications and addenda are available through WisDOT at the DBE Support Services office or at the Highway Construction Contract Information (HCCI) site at http://roadwaystandards.dot.wi.gov/hcci/

Your quote should include all of the costs required to complete the items you propose to perform including labor, equipment, material, and related bonding or insurance. The quote should note items that you are DBE certified to perform, tied items, and any special terms. Page 2, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by time deadline the prior to the letting date. <u>Make sure the correct letting date</u>, <u>project ID and proposal number</u>, <u>unit price and extension are included in your quote</u>. We prefer quotes be sent via SBN but <u>prime's alternative's</u> are acceptable. Our office hours are <u>include</u> hours and days. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at contact number.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded. Status of the contract can be checked at WisDOT's HCCI site at http://roadwaystandards.dot.wi.gov/hcci/

All questions should be directed to:

Project Manager, John Doe, Phone: (000) 123-4567

Email: Joe@joetheplumber.com

Fax: (000) 123-4657

Sample Contractor Solicitation Letter Page 2

This sample is provided as a guide not a requirement

REQUEST FOR QUOTATION

Prime's Name: Letting Date: Project ID:							
Please check all that apply Yes, we will be quoting on the property No, we are not interested in quo Please take our name off your m We have questions about quoting	ting on the onthly DBI	letting or it E contact lis	s items refer st			mber	
Prime Contractor 's Contact Person	n	-		DBE Co	ontractor Co	ntact Person	
Phone: Fax: Email:		_ - - -	Phone Fax Email				
Please circle th	ne jobs and	l items you	ı will be qu	oting belov	W		
Proposal No. County	1	2	3	4	5	6	7
WORK DESCRIPTION: Clear and Grub	X		X	X		X	X
Dump Truck Hauling	X		X	X		X	X
Curb & Gutter/Sidewalk, Etc.	X		X	X		X	X
Erosion Control Items	X		X	X		X	X
Signs and Posts/Markers	X		X	X		X	X
Traffic Control		X	X	X		X	X
Electrical Work/Traffic Signals		X	X	X	3.7	X	37
Pavement Marking		X	X	X	X	X	X
Sawing Pavement QMP, Base	X	X X	X	X	X	X X	X
Pipe Underdrain	X	Λ		X	Λ	Λ	Λ
Beam Guard	Λ			X	X	X	X
Concrete Staining				71	71	71	X
Trees/Shrubs	X						X
Again please make every effort to have your We prefer quotes be sent via SBN but pri	me's prefe	rred altern	ative's are	acceptable			
If there are further questions please direct the	em to the p	rime contra	actor's conta	ct person a	t phone nun	nber.	

APPENDIX B BEST PRACTICES FOR PRIME CONTRACTOR & DBE SUBCONTRACTOR GOOD FAITH EFFORT

This list is not a set of requirements; it is a list of potential strategies

Primes

- \varnothing Prime contractor open houses inviting DBE firms to see the bid "war room" or providing technical assistance
- Ø Participate in speed networking and mosaic exercises as arranged by DBE office
- Ø Host information sessions not directly associated with a bid letting;
- Ø Participate in a formal mentor protégé or joint venture with a DBE firm
- Ø Participate in WisDOT advisory committees i.e. TRANSAC, or Mega Project committee meetings
- \mathcal{O} Facilitate a small group DBE 'training session' Clarifying how your firm prepares for bid letting, evaluates subcontractors, preferred qualifications and communication methods
- Ø Encourage subcontractors to solicit and highlight DBE participation in their quotes to you
- Ø Quality of communication, not quantity creates the best results. Contractors should do as thorough a job as possible in communicating with DBE firms before the bid and provide any assistance requested to assure best possible bid.

DBE

- Ø DBE firms should contact primes as soon as possible with questions regarding their quotes or bid; seven days prior is optimal.
- Ø Continually check for contract addendums on the HCCI website through the Thursday prior to letting to stay abreast of changes.
- Ø Review the status of contracts on the HCCI website reviewing the 'apparent low bidder' list, and bid tabs at a minimum.
- Ø Prepare a portfolio or list of related projects and prime and supplier references; be sure to note transportation-related projects of similar size and scope, firm expertise and staffing.
- Ø Participate in DBE office assessment programs
- Ø Participate on advisory and mega-project committees
- Ø Sign up to receive the DBE Contracting Update
- Ø Consider membership in relevant industry or contractor organizations
- Ø Active participation is a must. Quote as many projects as you can reasonably work on; quoting the primes and bidding as a prime with the department are the only ways to get work.

APPENDIX C

Types of Efforts considered in determining GFE

This list represents concepts being assessed; analysis requires additional steps

- 1. Whether the contractor attended any pre-solicitation or pre-bid meetings that were scheduled by WisDOT to inform DBEs of contracting and subcontracting opportunities;
- 2. Whether the contractor provided written notice to a reasonable number of specific DBEs that their interest in the contract was being solicited, in sufficient time to allow the DBEs to participate effectively;
- 3. Whether the contractor followed up initial solicitations of interest by contacting DBEs to determine if the DBEs were interested; returned the phone calls of interested DBE firms.
- 4. Whether the contractor selected portions of the work to be performed by DBEs in order to increase the likelihood of meeting the DBE goal;
- 5. Whether the contractor provided interested DBEs with adequate information about the plans, specifications and requirements of the contract;
- 6. Whether the contractor negotiated in good faith with interested DBEs, not rejected DBEs as unqualified without sound reasons based on a thorough investigation of their capabilities;
- 7. Whether the contractor made efforts to assist interested DBEs in being more competitive.
- 8. Whether the contractor effectively used the services of available minority community organizations: minority contractors groups, local, state, and Federal minority business assistance offices, and other organizations that provide assistance to small businesses and DBE firms.
- 9. Whether Prime used CRCS to identify DBE who specialize in relevant work areas.
- 10. Whether the contractor used available resources including contacting the DBE office, using WisDOT's website
- 11. Whether the contractor returned calls of firms expressing interest in a timely manner.

APPENDIX D

Good Faith Effort Evaluation Guidance Excerpt from Appendix A of 49 CFR Part 26

APPENDIX A TO PART 26 -- GUIDANCE CONCERNING GOOD FAITH EFFORTS

- I. When, as a recipient, you establish a contract goal on a DOT assisted contract, a bidder must, in order to be responsible and/or responsive, make good faith efforts to meet the goal. The bidder can meet this requirement in either of two ways. First, the bidder can meet the goal, documenting commitments for participation by DBE firms sufficient for this purpose. Second, even if it doesn't meet the goal, the bidder can document adequate good faith efforts. This means that the bidder must show that it took all necessary and reasonable steps to achieve a DBE goal or other requirement of this part which, by their scope, intensity, and appropriateness to the objective, could reasonably be expected to obtain sufficient DBE participation, even if they were not fully successful.
- II. In any situation in which you have established a contract goal, part 26 requires you to use the good faith efforts mechanism of this part. As a recipient, it is up to you to make a fair and reasonable judgment whether a bidder that did not meet the goal made adequate good faith efforts. It is important for you to consider the quality, quantity, and intensity of the different kinds of efforts that the bidder has made. The efforts employed by the bidder should be those that one could reasonably expect a bidder to take if the bidder were actively and aggressively trying to obtain DBE participation sufficient to meet the DBE contract goal. Mere pro forma efforts are not good faith efforts to meet the DBE contract requirements. We emphasize, however, that your determination concerning the sufficiency of the firm's good faith efforts is a judgment call: meeting quantitative formulas is not required.
- III. The Department also strongly cautions you against requiring that a bidder meet a contract goal (i.e., obtain a specified amount of DBE participation) in order to be awarded a contract, even though the bidder makes an adequate good faith efforts showing. This rule specifically prohibits you from ignoring bona fide good faith efforts.
- IV. The following is a list of types of actions which you should consider as part of the bidder's good faith efforts to obtain DBE participation. It is not intended to be a mandatory checklist, nor is it intended to be exclusive or exhaustive. Other factors or types of efforts may be relevant in appropriate cases.
 - A. Soliciting through all reasonable and available means (e.g. attendance at pre-bid meetings, advertising and/or written notices) the interest of all certified DBEs who have the capability to perform the work of the contract. The bidder must solicit this interest within sufficient time to allow the DBEs to respond to the solicitation. The bidder must determine with certainty if the DBEs are interested by taking appropriate steps to follow up initial solicitations.
 - B. Selecting portions of the work to be performed by DBEs 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.
 - C. Providing interested DBEs with adequate information about the plans, specifications, and requirements of the contract in a timely manner to assist them in responding to a solicitation.

- D. (1) Negotiating in good faith with interested DBEs. 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 DBEs 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 DBEs to perform the work.
 - (2) 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 DBEs 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 prime contractor to perform the work of a contract with its own organization does not relieve the bidder of the responsibility to make good faith efforts. Prime contractors are not, however, required to accept higher quotes from DBEs if the price difference is excessive or unreasonable.
- E. Not rejecting DBEs as being unqualified without sound reasons based on a thorough investigation of their capabilities. The contractor'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 contractor's efforts to meet the project goal.
- F. Making efforts to assist interested DBEs in obtaining bonding, lines of credit, or insurance as required by the recipient or contractor.
- G. Making efforts to assist interested DBEs in obtaining necessary equipment, supplies, materials, or related assistance or services.
- H. 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 DBEs.
- V. In determining whether a bidder has made good faith efforts, you may take into account the performance of other bidders in meeting the contract. For example, when the apparent successful bidder fails to meet the contract goal, but others meet it, you may reasonably raise the question of whether, with additional reasonable efforts, the apparent successful bidder could have met the goal. If the apparent successful bidder fails to meet the goal, but meets or exceeds the average DBE participation obtained by other bidders, you may view this, in conjunction with other factors, as evidence of the apparent successful bidder having made good faith efforts.

Appendix E Small Business Network [SBN] Overview

The Small Business Network is a part of the Bid Express® service that was created to ensure that prime bidders have a centralized online location to find subs - including small and disadvantaged business enterprises (DBEs). It is available for prime bidders to use as part of their Basic Service subscription. Within the Small Business Network, **Prime Contractors** can:

1. Easily select proposals, work types and items:

a. After adding applicable work types, select items that you wish to quote. Enter the sub-quote quantities and add comments, if desired. Adding or removing items and work types can be done quickly. If needed, you can save the sub-quote for completion at a later time.

2. Create sub-quotes for the subcontracting community:

- a. Create sub-quotes with ease using the intuitive sub-quote creator. In seven short steps, you can rapidly create a custom sub-quote directed to all subcontractors that bid on the applicable work types. Steps include: provide contact information and sub-quote expiration date, select letting and proposal, add work types and items, specify terms and conditions, upload attachments, and select vendors.
- b. Create a sub-quote to send to subcontractors or suppliers that lists the items in a proposal that you want quoted
- c. Create an unlimited number of sub-quotes for items you want quoted, and optionally mark them as a DBE-preferred request
- d. Add attachments to sub-quotes

3. View sub-quote requests & responses:

- a. After logging into the Bid Express service, you can quickly review all of your sub-quote requests and all unsolicited sub-quote requests from subcontractors. To simplify the Small Business Network home screen, sub-quote requests can be hidden with one click if they are not applicable.
- b. View or receive unsolicited sub-quotes that subcontractors have posted, complete with terms, conditions and pricing

4. View Record of Subcontractor Outreach Effort:

- a. For each sub-quote produced, a *Record of Subcontractor Outreach Effort* is generated that shows the response statistics for a particular sub-quote. If accepted by the letting agency, this report may serve as proof of a "Good Faith" effort in reaching out to the DBE community.
- b. Easily locate pre-qualified and certified small and disadvantaged businesses
- c. Advertise to small and disadvantaged businesses more efficiently and cost effectively
- d. Document your interactions with subs/DBEs by producing an Outreach Report (may be accepted as proof of DBE outreach at the discretion of each agency)

The Small Business Network is a part of the Bid Express® service that was created to ensure that small businesses have a centralized area to access information about upcoming projects. It can help small businesses learn more about opportunities, compete more effectively, network with other contractors and subcontractors, and win more jobs.

1. View and reply to sub-quote requests from primes:

a. After logging into the Bid Express service, you can quickly review all incoming sub-quote requests and all unsolicited sub-quotes created by your company. Receive notifications by selected work type. To simplify on the Small Business Network home screen, sub-quote requests can be filtered by work types relevant to your interests, or hidden with one click if they are not applicable.

2. Select items when responding to sub-quote requests from primes:

- a. You have the freedom to choose and price any number of items when responding to a sub-quote request. Quantities can be modified, and per-item comments are also available.
- View requests for sub-quotes for work that primes have posted for projects they are bidding, add your pricing, terms, and conditions, and submit completed sub-quotes to the requesting primes
- c. Add attachments to a sub-quote

3. Create and send unsolicited sub-quotes to specific contractors:

a. Create unsolicited sub-quotes with ease using the intuitive sub-quote creator. In eight short steps, you can rapidly create a custom sub-quote directed at any number of specific vendors of your choosing. Steps include: provide contact information and sub-quote expiration date, select letting and proposal, add work types and items, specify terms and conditions, upload attachments, and select vendors.

4. Easily select and price items for unsolicited sub-quotes:

- a. After adding applicable work types, select items that you wish to quote. The extended price calculates automatically, cutting out costly calculation errors. Comments can be provided on an per-item basis as well.
- b. Create an unsolicited sub-quote that lists the items from a proposal that you want to quote, include pricing, terms and conditions, and send it to selected prime/plan holder
- c. Add attachments to a sub-quote
- d. Add unsolicited work items to sub-quotes that you are responding to

5. Easy Access to Valuable Information

- a. Receive a confirmation that your sub-quote was opened by a prime
- b. View Bid Tab Analysis data from past bids, including the high, average and low prices of items.
- c. View important notices and publications from DOT targeted to small and disadvantaged businesses

6. Accessing Small Business Network for WisDOT contracting opportunities

- a. If you are a contractor not yet subscribing to the Bid Express service, go to **www.bidx.com** and select "Order Bid Express." The Small Business Network is a part of the Bid Express Basic Service.
- b. DBE firms can request a Bid Express Small Business Network Account at no cost by calling 414-438-4588

November 2013 ASP-4

ADDITIONAL SPECIAL PROVISION 4

Payment to First-Tier Subcontractors

Within 10 calendar days of receiving a progress payment for work completed by a subcontractor, pay the subcontractor for that work. The prime contractor may withhold payment to a subcontractor if, within 10 calendar days of receipt of that progress payment, the prime contractor provides written notification to the subcontractor and the department documenting "just cause" for withholding payment.

The prime contractor may also withhold routine retainage from payments due subcontractors.

Payment to Lower-Tier Subcontractors

Ensure that subcontracting agreements at all tiers provide prompt payment rights to lower-tier subcontractors that parallel those granted first-tier subcontractors in this provision.

Release of Routine Retainage

After granting substantial completion the department may reduce the routine retainage withheld from the prime contractor to 75 percent of the original total amount retained.

When the Department sends the semi-final estimate the department may reduce the routine retainage withheld from the prime contractor to 10 percent of the original total amount retained.

Within 30 calendar days of receiving the semi-final estimate from the department, submit written certification that subcontractors at all tiers are paid in full for acceptably completed work and that no routine retainage is being withheld. The department will pay the prime contractor in full and reduce the routine retainage withheld from the prime contractor to zero when the department approves the final estimate.

This special provision does not limit the right of the department, prime contractor, or subcontractors at any tier to withhold payment for work not acceptably completed or work subject to an unresolved contract dispute.

ADDITIONAL SPECIAL PROVISION 6 ASP 6 - Modifications to the standard specifications

Make the following revisions to the standard specifications:

450.3.2.1 General

Replace the entire text with the following effective with the January 2015 letting:

- (1) Do not place asphaltic mixture when the air temperature approximately 3 feet above grade, in shade, and away from artificial heat sources is less than 36 F for upper layers or 32 F for lower layers unless the engineer allows in writing. The contractor should place HMA pavement for projects on or north of STH 29 between May 1 and October 15 inclusive and for projects south of STH 29 between April 15 and November 1 inclusive. Notify the engineer at least one business day before paving.
- (2) Unless the contract specifies otherwise, conform to the following:
 - Keep the road open to all traffic during construction.
 - Prepare the existing foundation for treatment as specified in 211.
 - Incorporate loose roadbed aggregate as a part of preparing the foundation, in shoulder construction, or dispose of as the engineer approves.
- (3) Place asphaltic mixture only on a prepared, firm, and compacted base, foundation layer, or existing pavement substantially surface-dry and free of loose and foreign material. Do not place over frozen subgrade or base, or where the roadbed is unstable.

450.5 Payment

Replace the entire text with the following effective with the January 2015 letting:

- (1) All costs of furnishing, maintaining, and operating the truck scale or other weighing equipment and furnishing the weigh tickets are incidental to the contract.
- (2) Nonconforming material allowed to remain in place is subject to price adjustment under 105.3.2.
- (3) Full-depth sawing to remove integrally placed safety edge where not required is incidental to the contract.
- (4) The contractor is responsible for pavement performance. If because of an excusable compensable delay under 108.10.3, the engineer directs the contractor to pave when the temperature is less than 36 F for the upper layer or less than 32 F for lower layers, the department:
 - Will relieve the contractor of responsibility for damage and defects the engineer attributes to cold weather paving.
 - Will not assess disincentives for density or ride.

455.3.2.1 General

Replace paragraphs one and two with the following effective with the January 2015 letting:

- (1) Apply tack coat only when the air temperature is 32 F or more unless the engineer approves otherwise in writing. Before applying tack coat ensure that the surface is dry and reasonably free of loose dirt, dust, or other foreign matter. Do not apply if weather or surface conditions are unfavorable or before impending rains.
- (2) Use tack material of the type and grade the contract specifies. The contractor may, with the engineer's approval, dilute tack material as allowed under 455.2.4. Provide calculations using the asphalt content as-received from the supplier and subsequent contractor dilutions to show that as-placed material has 50 percent or more residual asphalt content. Apply at 0.050 to 0.070 gallons per square yard, after dilution, unless the contract designates otherwise. The engineer may adjust the application rate based on surface conditions. Limit application each day to the area the contractor expects to pave during that day.

460.2.2.3 Aggregate Gradation Master Range

Replace paragraph one with the following effective with the December 2014 letting:

(1) Ensure that the aggregate blend, including recycled material and mineral filler, conforms to the gradation requirements in table 460-1. The values listed are design limits; production values may exceed those limits.

TABLE 400.4	400DE04TE		DANGE AND VALA DECLUDENCE
TABLE 460-1	A(i(iRF(iATF	GRADATION MASTER	RANGE AND VMA REQUIREMENTS

		Р	PERCENTS PASSING DESIGNATED SIEVES					
SIEVE	NOMINAL SIZE							
	37.5 mm	25.0 mm	19.0 mm	12.5 mm	9.5 mm	SMA 12.5 mm	SMA 9.5 mm	
50.0-mm	100							
37.5-mm	90 –100	100						
25.0-mm	90 max	90 -100	100					
19.0-mm		90 max	90 -100	100		100		
12.5-mm			90 max	90 -100	100	90 - 97	100	
9.5-mm				90 max	90 -100	58 - 72	90 - 100	
4.75-mm					90 max	25 - 35	35 - 45	
2.36-mm	15 – 41	19 - 45	23 - 49	28 - 58	20 - 65	15 - 25	18 - 28	
75-µm	0 - 6.0	1.0 - 7.0	2.0 - 8.0	2.0 - 10.0	2.0 - 10.0	8.0 - 12.0	10.0 - 14.0	
% MINIMUM VMA	11.0	12.0	13.0	14.0 ^[1]	15.0 ^[2]	16.0	17.0	

^[1] 14.5 for E-0.3 and E-3 mixes.

460.3.4 Cold Weather Paving

Add a new subsection as follows effective with the January 2015 letting:

460.3.4 Cold Weather Paving

460.3.4.1 Cold Weather Paving Plan

- (1) Submit a written cold weather paving plan to the engineer at the preconstruction meeting. In that plan outline material, operational, and equipment changes for paving when the air temperature approximately 3 feet above grade, in shade, and away from artificial heat sources is less than 40 F. Include the following:
 - Use a department-accepted HMA mix design that incorporates a warm mix additive from the department's approved products list. Do not use a foaming process.
 - Use additional rollers.
- (2) Engineer written acceptance is required for the cold weather paving plan. Engineer acceptance of the plan does not relieve the contractor of responsibility for pavement performance except as specified in 450.5(4).

460.3.4.2 Cold Weather Paving Operations

- (1) Do not place asphaltic mixture when the air temperature approximately 3 feet above grade, in shade, and away from artificial heat sources is less than 40 F unless a valid engineer-accepted cold weather paving plan is in effect.
- (2) If the national weather service forecast for the construction area predicts ambient air temperature less than 40 F at the projected time of paving within the next 24 hours, confirm or submit revisions to a previously engineer-accepted cold weather paving plan for engineer validation. Upon validation of the plan, the engineer will allow paving for the next day. Once in effect, pave conforming to the engineeraccepted cold weather paving plan for the balance of that work day or shift regardless of the temperature at the time of paving.

^{[2] 15.5} for E-0.3 and E-3 mixes.

460.4 Measurement

Add paragraph two as follows effective with the January 2015 letting:

(2) The department will measure HMA Cold Weather Paving by the ton of HMA mixture for pavement placed conforming to an engineer-accepted cold weather paving plan.

460.5.1 General

Revise paragraph one as follows effective with the January 2015 letting:

(1) The department will pay for measured quantities at the contract unit price under the following bid items:

ITEM NUMBER	DESCRIPTION	<u>UNIT</u>
460.1100	HMA Pavement Type E-0.3	TON
460.1101	HMA Pavement Type E-1	TON
460.1103	HMA Pavement Type E-3	TON
460.1110	HMA Pavement Type E-10	TON
460.1130	HMA Pavement Type E-30	TON
460.1132	HMA Pavement Type E-30X	TON
460.1700	HMA Pavement Type SMA	TON
460.2000	Incentive Density HMA Pavement	DOL
460.4000	HMA Cold Weather Paving	TON

460.5.2.2 Disincentive for HMA Pavement Density

Revise paragraph two as follows effective with the January 2015 letting:

(2) The department will not assess density disincentives for pavement placed in cold weather because of a department-caused delay as specified in 450.5(4).

460.5.2.4 Cold Weather Paving

Add a new subsection as follows effective with the January 2015 letting:

460.5.2.4 Cold Weather Paving

- (1) Payment for HMA Cold Weather Paving is full compensation for additional materials and equipment specified for cold weather paving under 460.3.4 including costs for preparing, administering, and following the contractor's cold weather paving plan.
- (2) If HMA pavement is placed under 460.3.4 and the HMA Cold Weather Paving bid item is not in the contract, the department will pay for the additional costs specified in 460.5.2.4(1) as extra work. The department will pay separately for HMA pavement under the appropriate HMA Pavement bid items.

465.2 Materials

Replace paragraph two with the following effective with the December 2014 letting:

(2) Under the other section 465 bid items, the contractor need not submit a mix design. Furnish aggregates mixed with a type AC asphaltic material, except under the Asphaltic Curb bid item furnish PG58-28 asphaltic material. Use coarse and fine mineral aggregates uniformly coated and mixed with the asphaltic material in an engineer-approved mixing plant. The contractor may include reclaimed asphaltic pavement materials in the mixture.

Bid Items Added

Add the following new bid item effective with the January 2015 letting:

ITEM NUMBERDESCRIPTIONUNIT460.4000HMA Cold Weather PavingTON

Errata

Make the following corrections to the standard specifications:

501.3.2.4.4 Water Reducer

Correct errata by deleting the reference to footnote 6 for grade D concrete.

(1) Add a water reducing admixture conforming to 501.2.3. Determine the specific type and rate of use based on the atmospheric conditions, the desired properties of the finished concrete and the manufacturer's recommended rate of use. The actual rate of use shall at least equal the manufacturer's recommended rate, and both the type and rate used require the engineer's approval before use.

ADDITIONAL SPECIAL PROVISION 7

- A. Reporting 1st Tier and DBE Payments During Construction
 - 1. Comply with reporting requirements specified in the department's Civil Rights Compliance, Contractor's User Manual, Sublets and Payments.
 - 2. Report payments to all DBE firms within 10 calendar days of receipt of a progress payment by the department or a contractor for work performed, materials furnished, or materials stockpiled by a DBE firm. Report the payment as specified in A(1) for all work satisfactorily performed and for all materials furnished or stockpiled.
 - 3. Report payments to all first tier subcontractor relationships within 10 calendar days of receipt of a progress payment by the department for work performed. Report the payment as specified in A(1) for all work satisfactorily performed.
 - 4. All tiers shall report payments as necessary to comply with the DBE payment requirement as specified in A(2).
 - 5. Require all first tier relationships, DBE firms and all other tier relationships necessary to comply with the DBE payment requirement in receipt of a progress payment by contractor to acknowledge receipt of payment as specified in A(1), (2), (3) and (4).
 - 6. All agreements made by a contractor shall include the provisions in A(1), (2), (3), (4) and (5), and shall be binding on all first tier subcontractor relationships and all contractors and subcontractors utilizing DBE firms on the project.
- B. Costs for conforming to this special provision are incidental to the contract.

ADDITIONAL SPECIAL PROVISION 9 Electronic Certified Payroll Submittal

- (1) Use the department's Civil Rights Compliance System (CRCS) to submit certified payrolls electronically. Details are available online through the department's highway construction contractor information (HCCI) site on the Labor, Wages, and EEO Information page at: http://www.dot.wi.gov/business/civilrights/laborwages/index.htm
- (2) Ensure that all tiers of subcontractors, as well as all trucking firms, submit their weekly certified payrolls electronically through CRCS. These payrolls are due within seven calendar days following the close of the payroll period. Every firm providing physical labor towards completing the project is a subcontractor under this special provision.
- (3) Upon receipt of contract execution, promptly make all affected firms aware of the requirements under this special provision and arrange for them to receive CRCS training as they are about to begin payrolls. The department will provide training either in a classroom setting at one of our regional offices or by telephone. Contact Tess Mulrooney at 608-267-4489 to schedule the training.
- (4) The department will reject all paper submittals of forms DT-1816 and DT-1929 for information required under this special provision. All costs for conforming to this special provision are incidental to the contract.
- (5) Firms wishing to export payroll data from their computer system into CRCS should have their payroll coordinator send several sample electronic files to Tess two months before a payroll needs to be submitted. Not every contractor's payroll system is capable of producing export files. For details, see pages 17-22 of the CRCS System Background Information manual available online on the Labor, Wages, and EEO Information page at: http://www.dot.wi.gov/business/civilrights/laborwages/docs/crc-payroll-manual.pdf

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REQUIRED CONTRACT PROVISIONS FEDERAL-AID CONSTRUCTION CONTRACTS

- I. General
- II. Nondiscrimination
- III. Nonsegregated Facilities
- IV. Davis-Bacon and Related Act Provisions
- Contract Work Hours and Safety Standards Act Provisions
- VI. Subletting or Assigning the Contract
- VII. Safety: Accident Prevention
- VIII. False Statements Concerning Highway Projects
- Implementation of Clean Air Act and Federal Water Pollution Control Act
- Compliance with Governmentwide Suspension and Debarment Requirements
- Certification Regarding Use of Contract Funds for Lobbying

ATTACHMENTS

A. Employment and Materials Preference for Appalachian Development Highway System or Appalachian Local Access Road Contracts (included in Appalachian contracts only)

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under Title 23 (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Form FHWA-1273 must be included in all Federal-aid designbuild contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services). The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in bid proposal or request for proposal documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower-tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract.

- 3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension / debarment or any other action determined to be appropriate by the contracting agency and FHWA.
- 4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors.

II. NONDISCRIMINATION

The provisions of this section related to 23 CFR Part 230 are applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.

In addition, the contractor and all subcontractors must comply with the following policies: Executive Order 11246, 41 CFR 60, 29 CFR 1625-1627, Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The contractor and all subcontractors must comply with: the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding \$10,000, the Standard Federal Equal Employment Opportunity Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR 60, and 29 CFR 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with Title 23 USC Section 140, the Rehabilitation Act of 1973, as amended (29 USC 794), and Title VI of the Civil Rights Act of 1964, as amended, and related regulations including 49 CFR Parts 21, 26 and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR 230, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.

1. Equal Employment Opportunity: Equal employment opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (28 CFR 35, 29 CFR 1630, 29 CFR 1625-1627, 41 CFR 60 and 49 CFR 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140 shall constitute the EEO and specific affirmative action standards for the contractor's project activities under

this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR 35 and 29 CFR 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

- a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract.
- b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

- 2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.
- 3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action, or who are substantially involved in such action, will be made fully cognizant of, and will implement, the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:
- a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer.
- b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.
- c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.
- d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.
- e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

- **4. Recruitment:** When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.
- a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees, and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.
- b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.
- c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.
- **5. Personnel Actions:** Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, national origin, age or disability. The following procedures shall be followed:
- a. The contractor will conduct periodic inspections of project sites to insure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.
- b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.
- c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.
- d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action within a reasonable time. If the investigation indicates that the discrimination may affect persons other than the complainant, such corrective action shall include such other persons. Upon completion of each investigation, the contractor will inform every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and increasing the skills of minorities and women who are

applicants for employment or current employees. Such efforts should be aimed at developing full journey level status employees in the type of trade or job classification involved.

- b. Consistent with the contractor's work force requirements and as permissible under Federal and State regulations, the contractor shall make full use of training programs, i.e., apprenticeship, and on-the-job training programs for the geographical area of contract performance. In the event a special provision for training is provided under this contract, this subparagraph will be superseded as indicated in the special provision. The contracting agency may reserve training positions for persons who receive welfare assistance in accordance with 23 U.S.C. 140(a).
- c. The contractor will advise employees and applicants for employment of available training programs and entrance requirements for each.
- d. The contractor will periodically review the training and promotion potential of employees who are minorities and women and will encourage eligible employees to apply for such training and promotion.
- 7. Unions: If the contractor relies in whole or in part upon unions as a source of employees, the contractor will use good faith efforts to obtain the cooperation of such unions to increase opportunities for minorities and women. Actions by the contractor, either directly or through a contractor's association acting as agent, will include the procedures set forth below:
- a. The contractor will use good faith efforts to develop, in cooperation with the unions, joint training programs aimed toward qualifying more minorities and women for membership in the unions and increasing the skills of minorities and women so that they may qualify for higher paying employment.
- b. The contractor will use good faith efforts to incorporate an EEO clause into each union agreement to the end that such union will be contractually bound to refer applicants without regard to their race, color, religion, sex, national origin, age or disability.
- c. The contractor is to obtain information as to the referral practices and policies of the labor union except that to the extent such information is within the exclusive possession of the labor union and such labor union refuses to furnish such information to the contractor, the contractor shall so certify to the contracting agency and shall set forth what efforts have been made to obtain such information.
- d. In the event the union is unable to provide the contractor with a reasonable flow of referrals within the time limit set forth in the collective bargaining agreement, the contractor will, through independent recruitment efforts, fill the employment vacancies without regard to race, color, religion, sex, national origin, age or disability; making full efforts to obtain qualified and/or qualifiable minorities and women. The failure of a union to provide sufficient referrals (even though it is obligated to provide exclusive referrals under the terms of a collective bargaining agreement) does not relieve the contractor from the requirements of this paragraph. In the event the union referral practice prevents the contractor from meeting the obligations pursuant to Executive Order 11246, as amended, and these special provisions, such contractor shall immediately notify the contracting agency.
- 8. Reasonable Accommodation for Applicants / Employees with Disabilities: The contractor must be familiar

with the requirements for and comply with the Americans with Disabilities Act and all rules and regulations established there under. Employers must provide reasonable accommodation in all employment activities unless to do so would cause an undue hardship.

- 9. Selection of Subcontractors, Procurement of Materials and Leasing of Equipment: The contractor shall not discriminate on the grounds of race, color, religion, sex, national origin, age or disability in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The contractor shall take all necessary and reasonable steps to ensure nondiscrimination in the administration of this contract.
- The contractor shall notify all potential subcontractors and suppliers and lessors of their EEO obligations under this contract.
- b. The contractor will use good faith efforts to ensure subcontractor compliance with their EEO obligations.

10. Assurance Required by 49 CFR 26.13(b):

- a. The requirements of 49 CFR Part 26 and the State DOT's U.S. DOT-approved DBE program are incorporated by reference.
- b. The contractor 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 DOT-assisted contracts. 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 contracting agency deems appropriate.
- 11. Records and Reports: The contractor shall keep such records as necessary to document compliance with the EEO requirements. Such records shall be retained for a period of three years following the date of the final payment to the contractor for all contract work and shall be available at reasonable times and places for inspection by authorized representatives of the contracting agency and the FHWA.
- a. The records kept by the contractor shall document the following:
- (1) The number and work hours of minority and nonminority group members and women employed in each work classification on the project;
 - (2) The progress and efforts being made in cooperation with unions, when applicable, to increase employment opportunities for minorities and women; and
 - (3) The progress and efforts being made in locating, hiring, training, qualifying, and upgrading minorities and women;
- b. The contractors and subcontractors will submit an annual report to the contracting agency each July for the duration of the project, indicating the number of minority, women, and non-minority group employees currently engaged in each work classification required by the contract work. This information is to be reported on Form FHWA-1391. The staffing data should represent the project work force on board in all or any part of the last payroll period preceding the end of July. If on-the-job training is being required by special provision, the contractor

will be required to collect and report training data. The employment data should reflect the work force on board during all or any part of the last payroll period preceding the end of July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction contracts and to all related construction subcontracts of \$10,000 or more.

The contractor must ensure that facilities provided for employees are provided in such a manner that segregation on the basis of race, color, religion, sex, or national origin cannot result. The contractor may neither require such segregated use by written or oral policies nor tolerate such use by employee custom. The contractor's obligation extends further to ensure that its employees are not assigned to perform their services at any location, under the contractor's control, where the facilities are segregated. The term "facilities" includes waiting rooms, work areas, restaurants and other eating areas, time clocks, restrooms, washrooms, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing provided for employees. The contractor shall provide separate or single-user restrooms and necessary dressing or sleeping areas to assure privacy between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction projects exceeding \$2,000 and to all related subcontracts and lower-tier subcontracts (regardless of subcontract size). The requirements apply to all projects located within the right-of-way of a roadway that is functionally classified as Federal-aid highway. This excludes roadways functionally classified as local roads or rural minor collectors, which are exempt. Contracting agencies may elect to apply these requirements to other projects.

The following provisions are from the U.S. Department of Labor regulations in 29 CFR 5.5 "Contract provisions and related matters" with minor revisions to conform to the FHWA-1273 format and FHWA program requirements.

1. Minimum wages

a. All laborers and mechanics employed or working upon the site of the work, will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions

of paragraph 1.d. of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided, That the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph 1.b. of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers.

- b.(1) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:
 - (i) The work to be performed by the classification requested is not performed by a classification in the wage determination; and
 - (ii) The classification is utilized in the area by the construction industry; and
 - (iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
 - (2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
 - (3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Wage and Hour Administrator for determination. The Wage and Hour Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or

will notify the contracting officer within the 30-day period that additional time is necessary.

- (4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.
- c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.
- d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other Federal contract with the same prime contractor, or any other federallyassisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-

Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

- b.(1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at http://www.dol.gov/esa/whd/forms/wh347instr.htm or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency..
- (2) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:
 - (i) That the payroll for the payroll period contains the information required to be provided under §5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under §5.5 (a)(3)(i) of Regulations, 29 CFR part 5, and that such information is correct and complete;
 - (ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;
 - (iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

- (3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH–347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.
- (4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.
- c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed.

In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

c. Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and skill training programs which have been certified by the Secretary of Transportation as promoting EEO in connection with Federal-aid highway construction programs are not subject to the requirements of paragraph 4 of this Section IV. The straight time hourly wage rates for apprentices and trainees under such programs will be established by the particular programs. The ratio of apprentices and trainees to journeymen shall not be greater than permitted by the terms of the particular program.

- **5. Compliance with Copeland Act requirements.** The contractor shall comply with the requirements of 29 CFR part 3, which are incorporated by reference in this contract.
- **6. Subcontracts.** The contractor or subcontractor shall insert Form FHWA-1273 in any subcontracts and also require the subcontractors to include Form FHWA-1273 in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in 29 CFR 5.5.
- **7. Contract termination: debarment.** A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.
- **8. Compliance with Davis-Bacon and Related Act requirements.** All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.
- 9. Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of eligibility.

- a. By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
- b. No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
- c. The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

V. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT

The following clauses apply to any Federal-aid construction contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by 29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

- 1. Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.
- 2. Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (1.) of this section, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (1.) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (1.) of this section.
- 3. Withholding for unpaid wages and liquidated damages. The FHWA or the contacting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (2.) of this section.
- **4. Subcontracts.** The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (1.) through (4.) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (1.) through (4.) of this section.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System.

- 1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).
- a. The term "perform work with its own organization" refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators. Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees. The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all of the following conditions:
- the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
- (2) the prime contractor remains responsible for the quality of the work of the leased employees;
- (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
 - (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.
- b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract.
- 2. The contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.
- 3. The contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.
- 4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is

evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract.

5. The 30% self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements.

VII. SAFETY: ACCIDENT PREVENTION

- This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.
- 1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR 635). The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract.
- 2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).
- 3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C.3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and similar acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR 635) in one or more places where it is readily available to all persons concerned with the project:

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 1, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

By submission of this bid/proposal or the execution of this contract, or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, or subcontractor, as appropriate, will be deemed to have stipulated as follows:

- 1. That any person who is or will be utilized in the performance of this contract is not prohibited from receiving an award due to a violation of Section 508 of the Clean Water Act or Section 306 of the Clean Air Act.
- 2. That the contractor agrees to include or cause to be included the requirements of paragraph (1) of this Section X in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost \$25,000 or more – as defined in 2 CFR Parts 180 and 1200.

1. Instructions for Certification – First Tier Participants:

- a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.
- b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this

covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction.

- c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default.
- d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
- e. The terms "covered transaction," "debarred,"
 "suspended," "ineligible," "participant," "person," "principal,"
 and "voluntarily excluded," as used in this clause, are defined
 in 2 CFR Parts 180 and 1200. "First Tier Covered
 Transactions" refers to any covered transaction between a
 grantee or subgrantee of Federal funds and a participant (such
 as the prime or general contract). "Lower Tier Covered
 Transactions" refers to any covered transaction under a First
 Tier Covered Transaction (such as subcontracts). "First Tier
 Participant" refers to the participant who has entered into a
 covered transaction with a grantee or subgrantee of Federal
 funds (such as the prime or general contractor). "Lower Tier
 Participant" refers any participant who has entered into a
 covered transaction with a First Tier Participant or other Lower
 Tier Participants (such as subcontractors and suppliers).
- f. The prospective first tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency entering into this transaction.
- g. The prospective first tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transactions," provided by the department or contracting agency, entering into this covered transaction, without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- h. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (https://www.epls.gov/), which is compiled by the General Services Administration.

- i. Nothing contained in the foregoing shall be construed to require the establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of the prospective participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- j. Except for transactions authorized under paragraph (f) of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency may terminate this transaction for cause or default.

* * * * *

2. Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion – First Tier Participants:

- a. The prospective first tier participant certifies to the best of its knowledge and belief, that it and its principals:
- Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency;
- (2) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
- (3) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (a)(2) of this certification; and
- (4) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or local) terminated for cause or default.
- b. Where the prospective participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

2. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders and other lower tier transactions requiring prior FHWA approval or estimated to cost \$25,000 or more - 2 CFR Parts 180 and 1200)

- a. By signing and submitting this proposal, the prospective lower tier is providing the certification set out below.
- b. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department, or agency with which

this transaction originated may pursue available remedies, including suspension and/or debarment.

- c. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous by reason of changed circumstances.
- d. The terms "covered transaction," "debarred,"
 "suspended," "ineligible," "participant," "person," "principal,"
 and "voluntarily excluded," as used in this clause, are defined
 in 2 CFR Parts 180 and 1200. You may contact the person to
 which this proposal is submitted for assistance in obtaining a
 copy of those regulations. "First Tier Covered Transactions"
 refers to any covered transaction between a grantee or
 subgrantee of Federal funds and a participant (such as the
 prime or general contract). "Lower Tier Covered Transactions"
 refers to any covered transaction under a First Tier Covered
 Transaction (such as subcontracts). "First Tier Participant"
 refers to the participant who has entered into a covered
 transaction with a grantee or subgrantee of Federal funds
 (such as the prime or general contractor). "Lower Tier
 Participant" refers any participant who has entered into a
 covered transaction with a First Tier Participant or other Lower
 Tier Participants (such as subcontractors and suppliers).
- e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
- f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the \$25,000 threshold.
- g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in covered transactions. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the Excluded Parties List System website (https://www.epls.gov/), which is compiled by the General Services Administration.
- h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
- i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the

department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

* * * *

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion--Lower Tier Participants:

- 1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency.
- 2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

* * * * *

XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed \$100,000 (49 CFR 20).

- 1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:
- a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.
- 2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
- 3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such recipients shall certify and disclose accordingly.

ATTACHMENT A - EMPLOYMENT AND MATERIALS PREFERENCE FOR APPALACHIAN DEVELOPMENT HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS ROAD CONTRACTS

This provision is applicable to all Federal-aid projects funded under the Appalachian Regional Development Act of 1965.

- 1. During the performance of this contract, the contractor undertaking to do work which is, or reasonably may be, done as on-site work, shall give preference to qualified persons who regularly reside in the labor area as designated by the DOL wherein the contract work is situated, or the subregion, or the Appalachian counties of the State wherein the contract work is situated, except:
- a. To the extent that qualified persons regularly residing in the area are not available.
- b. For the reasonable needs of the contractor to employ supervisory or specially experienced personnel necessary to assure an efficient execution of the contract work.
- c. For the obligation of the contractor to offer employment to present or former employees as the result of a lawful collective bargaining contract, provided that the number of nonresident persons employed under this subparagraph (1c) shall not exceed 20 percent of the total number of employees employed by the contractor on the contract work, except as provided in subparagraph (4) below.
- 2. The contractor shall place a job order with the State Employment Service indicating (a) the classifications of the laborers, mechanics and other employees required to perform the contract work, (b) the number of employees required in each classification, (c) the date on which the participant estimates such employees will be required, and (d) any other pertinent information required by the State Employment Service to complete the job order form. The job order may be placed with the State Employment Service in writing or by telephone. If during the course of the contract work, the information submitted by the contractor in the original job order is substantially modified, the participant shall promptly notify the State Employment Service.
- 3. The contractor shall give full consideration to all qualified job applicants referred to him by the State Employment Service. The contractor is not required to grant employment to any job applicants who, in his opinion, are not qualified to perform the classification of work required.
- 4. If, within one week following the placing of a job order by the contractor with the State Employment Service, the State Employment Service is unable to refer any qualified job applicants to the contractor, or less than the number requested, the State Employment Service will forward a certificate to the contractor indicating the unavailability of applicants. Such certificate shall be made a part of the contractor's permanent project records. Upon receipt of this certificate, the contractor may employ persons who do not normally reside in the labor area to fill positions covered by the certificate, notwithstanding the provisions of subparagraph (1c) above.
- 5. The provisions of 23 CFR 633.207(e) allow the contracting agency to provide a contractual preference for the use of mineral resource materials native to the Appalachian region.

6. The contractor shall include the provisions of Sections 1 through 4 of this Attachment A in every subcontract for work which is, or reasonably may be, done as on-site work.

SEPTEMBER 2002

NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (EXECUTIVE ORDER 11246)

- 1. The Offeror's or Bidder's attention is called to the "Employment Practices" and "Equal Opportunity Clause" set forth in the Required Contract Provisions, FHWA 1273.
- 2. The goals and timetables for minority and female participation expressed in percentage terms for the contractor's aggregate work force in each trade, on all construction work in the covered area, are as follows:

Goals for Minority Participation for Each Trade:

County	<u>%</u>	_County_	<u>%</u>	_County_	<u>%</u>
Adams	1.7	Iowa	1.7	Polk	2.2
Ashland	1.2	Iron	1.2	Portage	0.6
Barron	0.6	Jackson	0.6	Price	0.6
Bayfield	1.2	Jefferson	7.0	Racine	8.4
Brown	1.3	Juneau	0.6	Richland	1.7
Buffalo	0.6	Kenosha	3.0	Rock	3.1
Burnett	2.2	Kewaunee	1.0	Rusk	0.6
Calumet	0.9	La Crosse	0.9	St. Croix	2.9
Chippewa	0.5	Lafayette	0.5	Sauk	1.7
Clark	0.6	Langlade	0.6	Sawyer	0.6
Columbia	1.7	Lincoln	0.6	Shawano	1.0
Crawford	0.5	Manitowoc	1.0	Sheboygan	7.0
Dane	2.2	Marathon	0.6	Taylor	0.6
Dodge	7.0	Marinette	1.0	Trempealeau	0.6
Door	1.0	Marquette	1.7	Vernon	0.6
Douglas	1.0	Menominee	1.0	Vilas	0.6
Dunn	0.6	Milwaukee	8.0	Walworth	7.0
Eau Claire	0.5	Monroe	0.6	Washburn	0.6
Florence	1.0	Oconto	1.0	Washington	8.0
Fond du Lac	1.0	Oneida	0.6	Waukesha	8.0
Forest	1.0	Outagamie	0.9	Waupaca	1.0
Grant	0.5	Ozaukee	8.0	Waushara	1.0
Green	1.7	Pepin	0.6	Winnebago	0.9
Green Lake	1.0	Pierce	2.2	Wood	0.6

Goals for female participation for each trade: 6.9%

These goals are applicable to all the contractor's construction work, (whether or not it is federal or federally assisted), performed in the covered area. If the contractor performs construction work in the geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and nonfederally involved construction.

The contractor's compliance with the Executive Order and the Regulations in 41 CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4.3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from contractor to contractor or from project to project for the sole purpose of meeting the contractor's goals shall be a violation of the contract, the Executive Order and the Regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within ten (10) working days of award of any construction subcontract in excess of \$10,000.00 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor, employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the subcontract is to be performed.

As referred to in this section, the Director means:

Director Office of Federal Contract Compliance Programs Ruess Federal Plaza 310 W. Wisconsin Ave., Suite 1115 Milwaukee, WI 53202

The "Employer Identification Number" means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941.

4. As used in this notice, and in the contract resulting from solicitation, the "covered area" is the county(ies) in Wisconsin to which this proposal applies.

APRIL 2013

ADDITIONAL FEDERAL-AID PROVISIONS

NOTICE TO ALL BIDDERS

To report bid rigging activities call:

1-800-424-9071

The U.S. Department of Transportation (DOT) operates the above toll-free "hotline" Monday through Friday, 8:00 a.m. to 5:00 p.m., Eastern Time. Anyone with knowledge of possible bid rigging, bidding collusion, or other fraudulent activities should use the "hotline" to report such activities.

The "hotline" is part of the DOT's continuing effort to identify and investigate highway construction contract fraud and abuse and is operated under the direction of the DOT Inspector General. All information will be treated confidentially and caller anonymity will be respected.

DECEMBER 2013

BUY AMERICA PROVISION

All steel and iron materials permanently incorporated in this project shall be domestic products and all manufacturing and coating processes for these materials from smelting forward in the manufacturing process must have occurred within the United States. Coating includes epoxy coating, galvanizing, painting and any other coating that protects or enhances the value of a material subject to the requirements of Buy America. The exemption of this requirement is the minimal use of foreign materials if the total cost of such material permanently incorporated in the product does not exceed one-tenth of one percent (1/10 of 1%) of the total contract cost or \$2,500.00, whichever is greater. For purposes of this paragraph, the cost is that shown to be the value of the subject products as they are delivered to the project. The contractor shall take actions and provide documentation conforming to CMM 2-28.5 to ensure compliance with this "Buy America" provision.

http://roadwaystandards.dot.wi.gov/standards/cmm/cm-02-28.pdf#cm2-28.5

Upon completion of the project certify to the engineer, in writing using department form WS4567, that all steel, iron, and coating processes for steel or iron incorporated into the contract work conform to these "Buy America" provisions. Attach a list of exemptions and their associated costs to the certification form. Department form WS4567 is available at:

http://roadwaystandards.dot.wi.gov/standards/forms/ws4567.doc

1 of 1

WISCONSIN DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS AND TRANSPORTATION FACILITIES

SUPPLEMENTAL REQUIRED CONTRACT PROVISIONS

- I. Wage Rates, Hours of labor and payment of Wages
- II. Payroll Requirements
- III. Postings at the Site of the Work
- IV. Affidavits
- V. Wage Rate Redistribution
- VI. Additional Classifications

I. WAGE RATES, HOURS OF LABOR AND PAYMENT OF WAGES

The schedule of "Minimum Wage Rates" attached hereto and made a part hereof furnishes the prevailing wage rates that have been determined pursuant to Section 103.50 of the Wisconsin Statutes. These wage rates are the minimum required to be paid to the various laborers, workers, mechanics and truck drivers employed by contractors and subcontractors on the construction work embraced by the contract and subject to prevailing hours and wages under Section 103.50, Stats. If necessary to employ laborers, workers, mechanics or truck drivers whose classification is not listed on the schedule, they shall be paid at rates conformable to those listed for similar classifications. Apprentices shall be paid at rates not less than those prescribed in their state indenture contacts.

While the wage rates shown are the minimum rates required by the contract to be paid during its life, this in not a representation that labor can be obtained at these rates. It is the responsibility of bidders to inform themselves as to the local labor conditions and prospective changes or adjustments of wage rates. No increase in the contract price shall be allowed or authorized on account of the payment of wage rates in excess of those listed herein.

Pursuant to Section 103.50 of the Wisconsin Statutes, the prevailing hours of labor have been determined to be up to 10 hours per day and 40 hours per calendar week Monday through Friday. If any laborer, worker, mechanic or truck driver is permitted or required to work more than the prevailing number of hours per day or per calendar week on this contract, they shall be paid for all hours in excess of the prevailing hours at a rate of at least one and one-half (1 1/2) times their hourly rate of pay. All work on Saturday, Sunday and the following holidays is to be paid at time and a half: (1) January 1, (2) the last Monday in May, (3) July 4, (4) the first Monday in September, (5) the fourth Thursday in November, (6) December 25, (7) the day before if January 1, July 4 or December 25 falls on a Saturday and (8) the day following if January 1, July 4 or December 25 falls on a Sunday.

All laborers, workers, mechanics and truck drivers shall be paid unconditionally not less often than once a week. Persons who own and operate their own trucks must receive the prevailing truck driver rate for the applicable type of truck (i.e. 2 axle, 3 or more axle, articulated, eculid or dumptor) he or she operates, plus an agreed upon amount for the use of his or her truck. Every owner-operator MUST be paid separately for their driving and for the use of their truck.

For those projects subject to the requirements of the Davis-Bacon Act, the Secretary of Labor will also have determined "Minimum Wage Rates" for work to be performed under the contract. These rates are, for all or most of the labor, worker, mechanic or truck driver classifications, identical to those established under Section 103.50 of the Wisconsin Statutes. In the event the rates are not identical, the higher of the two rates will govern.

II. PAYROLL REQUIREMENTS

All contractors and subcontractors must submit weekly Certified Payrolls and Compliance Statement verifying that all laborers, workers, mechanics and truck drivers working on the project have been paid the prevailing wage rates for all work performed under the contract required by Section 103.50 of the Wisconsin Statutes.

III. POSTINGS AT THE SITE OF THE WORK

In addition to the required postings furnished by the Department, the contractor shall post the following in at least one conspicuous place at the site of work:

- a. "NOTICE TO EMPLOYEES," which provides information required to be posted by the provisions of Section 103.50 of the Wisconsin Statutes.
- b. A copy of the State of Wisconsin Minimum Wages Rates. (Four pages.)
- c. A copy of the contractor's Equal Employment Opportunity Policy.
- d. On any project involving federal aid, in addition to the furnished postings, the contractor shall post a copy of the "Davis-Bacon Act, Minimum Wage Rates". (Three pages.)

IV. WAGE RATE REDISTRIBUTION

The amount specified as the hourly basic rate of pay and the amount(s) specified as the fringe benefit contribution(s), for all classes of laborers, workers, mechanics or truck drivers may be redistributed, when necessary, to conform to those specified in any applicable collective bargaining agreement, provided that both parties to such agreement

request and receive the approval for any such redistribution from both the Department of Transportation and the Department of Workforce Development prior to the implementation of such redistribution.

V. ADDITIONAL CLASSIFICATIONS

Any unlisted laborer or mechanic classification that is needed to perform work on this project, and is not included within the scope of any of the classifications listed in the application prevailing wage rate determination, may be added after award only if all of the following criteria have been met:

- 1. The affected employer(s) must make a written request to WisDOT Central Office to utilize the unlisted classification on this project.
- 2. The request must indicate the scope of the work to be performed by the unlisted classification and must indicate the proposed wage/fringe benefit package that the unlisted classification is to receive.
- 3. The work to be performed by the unlisted classification must not be performed by a classification that is included in the applicable prevailing wage rate determination.
- 4. The unlisted classification must be commonly employed in the area where the project is located.
- 5. The proposed wage/fringe benefit package must bear a reasonable relationship to those set forth in the applicable prevailing wage rate determination.
- 6. The request should be made prior to the actual performance of the work by the unlisted classification.
- 7. DWD must approve the use of the unlisted classification and the proposed wage/fringe benefit package. USDOL also must approve the use of the unlisted classification and the proposed wage/fringe benefit package on federal aid projects.
- 8. WisDOT and DWD may amend the proposed wage/fringe benefit package, as deemed necessary, and may set forth specific employment ratios and scope of work requirements in the approval document.

The approved wage/fringe benefit package shall be paid to all laborers, workers, mechanics or truck drivers performing work within the scope of that performed by the unlisted classification, from the first day on which such work is performed. In the event that work is performed by the unlisted classification prior to approval, the wage/fringe benefit package to be paid for such work must be in conformance with the wage/fringe

benefit package approved for such work. Under this arrangement a retroactive adjustment in wages and/or fringe benefits may be required to be made to the affected laborers, workers, mechanics or truck drivers by the affected employer(s).

ANNUAL PREVAILING WAGE RATE DETERMINATION FOR ALL STATE HIGHWAY PROJECTS KENOSHA COUNTY

Compiled by the State of Wisconsin - Department of Workforce Development for the Department of Transportation
Pursuant to s. 103.50, Stats.
Issued on May 1, 2014

CLASSIFICATION: Contractors are required to call the Department of Workforce Development if there are any questions regarding the proper trade or classification to be used for any worker on a public works project.

OVERTIME: Time and one-half must be paid for all hours worked over 10 hours per day and 40 hours per calendar week and for all hours worked on Saturday, Sunday and the following six (6) holidays: January 1; the last Monday in May; July 4; the 1st Monday in September; the 4th Thursday in November; December 25; the day before if January 1, July 4 or December 25 falls on a Saturday; the day following if January 1, July 4 or December 25 falls on a Sunday.

FUTURE INCREASE: If indicated for a specific trade or occupation, the full amount of such increase MUST be added to the "TOTAL" indicated for such trade or occupation on the date(s) such increase(s) becomes effective.

PREMIUM PAY: If indicated for a specific trade or occupation, the full amount of such pay MUST be added to the "HOURLY BASIC RATE OF PAY" indicated for such trade or occupation, whenever such pay is applicable.

SUBJOURNEY: Wage rates may be available for some of the classifications indicated below. Any employer that desires to use any subjourney classification on a project MUST request the applicable wage rate from the Department of Workforce Development PRIOR to the date such classification is used on such project. Form ERD-10880 is available for this purpose and can be obtained by writing to the Department of Workforce Development, Equal Rights Division, P.O. Box 8928, Madison, WI 53708.

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
	\$	\$	\$
Bricklayer, Blocklayer or Stonemason	35.25	17.63	52.88
Carpenter	32.93	19.99	52.92
Cement Finisher	29.37	19.72	49.09
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Future Increase(s): Add \$1.87 on 6/1/14; Add \$1.87 on 6/1/15; Add \$1.75 on 6/1/16.

Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.40/hr when the Wisconsin Department of Transportation or responsible governing agency requires that work be performed at night under

artificial illumination with traffic control and the work is completed after sunset and before sunrise.

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Electrician	32.20	21.80	54.00
Fence Erector	16.00	3.33	19.33
Ironworker	30.51	23.23	53.74
Line Constructor (Electrical)	40.00	14.69	54.69
Painter	21.87	11.37	33.24
Pavement Marking Operator	30.00	0.00	30.00
Piledriver	27.67	25.64	53.31
Roofer or Waterproofer	29.40	15.55	44.95
Teledata Technician or Installer	24.75	16.08	40.83
Tuckpointer, Caulker or Cleaner	34.57	16.42	50.99
Underwater Diver (Except on Great Lakes)	34.48	15.90	50.38
Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	34.43	15.24	49.67
Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	30.60	14.80	45.40
Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.58	40.36
Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.86	12.97	37.83
Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.34	34.09

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
	<u></u>	 \$	<u> </u>
TRUCK DRIVERS			
Single Axle or Two Axle	34.22	19.90	54.12
Three or More Axle	24.52	17.77	42.29
Future Increase(s): Add \$1.30/hr on 6/1/2014. Premium Pay: DOT PREMIUM: Pay two times the hourly basic rate Independence Day, Labor Day, Thanksgiving Day & Christmas Day		ar's Day, Memor	ial Day,
Articulated, Euclid, Dumptor, Off Road Material Hauler	29.27	20.40	49.67
Future Increase(s): Add \$1.75/hr on 6/1/14); Add \$1.25/hr on 6/1/15 6/ 1/ 17.	5); Add \$1.30/hr on 6	/1/16); Add \$1.2	5/hr on
Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic Day, Independence Day, Labor Day, Thanksgiving Day & Christmas See DOT'S website for details about the applicability of this night w business/ civilrights/ laborwages/ pwc. htm.	s Day. 2) Add \$1.50/h ork premium at: http	nr night work pre	mium.
Pavement Marking Vehicle		17.13	40.44
Shadow or Pilot Vehicle		19.90	54.12
Truck Mechanic	23.31	17.13	40.44
LABORERS			
General Laborer	25.12	19.43	44.55
Future Increase(s): Add \$1.60/hr on 6/1/2014. Premium Pay: Add \$.10/hr for topman; Add \$.15/hr for air tool operavibrator or tamper operator (mechanical hand operated), chain saw laborer; Add \$.26/hr for bottomman; Add \$.35/hr for bituminous wor sidewalk and pavement), strike off man; Add \$.32/hr for and line an and powderman; Add \$.75/hr for pipelayer. / DOT PREMIUMS: 1) P Sunday, New Year's Day, Memorial Day, Independence Day, Labor Add \$1.25/hr for work on projects involving temporary traffic control when work under artificial illumination conditions is necessary as reprep time prior to and/or cleanup after such time period).	r operator and demol ker (raker and lutem d grade specialist; A Pay two times the hou Day, Thanksgiving D I setup, for lane and	lition burning tord an), formsetter (dd \$.65/hr for blaurly basic rate or Day & Christmas shoulder closure	ch curb, aster n Day. 2)
Asbestos Abatement Worker	22.11	18.28	40.39
Landscaper	25.12	19.43	44.55
Future Increase(s): Add \$1.60/hr on 6/1/14. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic Day, Independence Day, Labor Day, Thanksgiving Day & Christmas involving temporary traffic control setup, for lane and shoulder clost conditions is necessary as required by the project provisions (includes such time period).	s Day. 2) Add \$1.25/h ures, when work und	nr for work on pr ler artificial illum	ojects ination
Flagperson or Traffic Control Person Future Increase(s): Add \$1.60/hr on 6/1/2014. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic Day, Independence Day, Labor Day, Thanksgiving Day & Christmas			
Day, independence Day, Labor Day, Thanksgiving Day & Christmas Department of Transportation or responsible governing agency requestificial illumination with traffic control and the work is completed at	uires that work be pe	erformed at night	
Fiber Optic Laborer (Outside, Other Than Concrete Encased)	17.69	15.50	33.19
Railroad Track Laborer	15.00	4.38	19.38

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS \$	TOTAL \$
HEAVY EQUIPMENT OPERATORS			
Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Lengths Measuring 176 Ft or Over; Crane, Tower Crane, Pedestal Towe Derrick, With or Without Attachments, With a Lifting Capacity of Over 10 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 L Crane With Boom Dollies; Traveling Crane (Bridge Type). Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2 \$1.25/hr on 6/1/2017.	r or 00 _bs., 015); Add \$1.30/h	·	
Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic random, Independence Day, Labor Day, Thanksgiving Day & Christmas I See DOT'S website for details about the applicability of this night work business/ civilrights/ laborwages/ pwc. htm.	Day. 2) Add \$1.50	/hr night work pre	mium.
Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With A Lifting Capacity Of 4,000 Lbs., & Under Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilo (NOT Performing Work on the Great Lakes); Pile Driver. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic ra	er or ; er; t 015); Add \$1.30/r	•	
Day, Independence Day, Labor Day, Thanksgiving Day & Christmas I See DOT'S website for details about the applicability of this night worbusiness/ civilrights/ laborwages/ pwc. htm.	Day. 2) Add \$1.50	/hr night work pre	mium.
Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster, Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screat Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boatmen (NOT Performing Work on the Great Lakes); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidwell) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vlbratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gut Machine; Concrete Spreader & Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane WIth a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Gr Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid is Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type Tube Finisher; Tugger (NOT Performing Work on the Great Lakes); Win	eed; ster Tub cout c); Rig;	20.40	56.12

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
THADE ON OCCUPATION	\$	\$	\$
A- Frames. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2015 \$1.25/hr on 6/1/2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day See DOT'S website for details about the applicability of this night work pusiness/ civilrights/ laborwages/ pwc. htm.	5); Add \$1.30/hi on Sunday, Nevy. 2) Add \$1.50/	r on 6/1/2016); Ao w Year's Day, Me hr night work pre	morial mium.
Belting, Burlap, Texturing Machine; Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industrial Type Tractor; Fireman (Asphalt Plant, Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forklift; Greaser; Hoist (Tugger, Automatic); Jee Digger; Joint Sawer (Multiple Blade); Launch (NOT Performing Work on the Great Lakes); Lift Slab Machine; Mechanical Float; Mulcher; Power Subgrader; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler; Tining or Curing Machine. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2015	e e	20.40 r on 6/1/2016): A	55.86
\$1.25/hr on 6/ 1/ 2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day See DOT'S website for details about the applicability of this night work pusiness/ civilrights/ laborwages/ pwc. htm.	on Sunday, Ne y. 2) Add \$1.50/	w Year's Day, Me hr night work pre	morial mium.
Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Automatic Belt Conveyor & Surge Bin; Boiler (Temporary Heat); Concrete Proportioning Plant; Crusher, Screening or Wash Plant; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine Mudjack; Oiler; Prestress Machine; Pug Mill; Pump (3 Inch or Over) or Well Points; Rock, Stone Breaker; Screed (Milling Machine); Stump Chipper; Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2019	ll [°]	20.40 r on 6/1/2016); A	55.57
\$1.25/hr on 6/ 1/ 2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day See DOT'S website for details about the applicability of this night work pusiness/ civilrights/ laborwages/ pwc. htm.	y. 2) Add \$1.50/ premium at: http	hr night work pre	mium.
Fiber Optic Cable Equipment.		16.65	43.34
Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	38.80	20.17	58.97
Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator Assistant Hydraulic Dredge Engineer; Crane or Backhoe Operator; Hydrau Dredge Leverman or Diver's Tender; Mechanic or Welder.		20.17	58.97
Work Performed on the Great Lakes Including Deck Equipment Operator of Machineryman (Maintains Cranes Over 50 Tons or Backhoes 115,000 Lbs. or More); Tug, Launch or Loader, Dozer or Like Equipment When Operated	•	20.04	54.54
on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.		20.04	54.54

	HOURLY BASIC RATE	HOURLY FRINGE	
TRADE OR OCCUPATION	OF PAY	BENEFITS	TOTAL
	\$	\$	\$

ANNUAL PREVAILING WAGE RATE DETERMINATION FOR ALL STATE HIGHWAY PROJECTS MILWAUKEE COUNTY

Compiled by the State of Wisconsin - Department of Workforce Development for the Department of Transportation
Pursuant to s. 103.50, Stats.
Issued on May 1, 2014

CLASSIFICATION: Contractors are required to call the Department of Workforce Development if there are any questions regarding the proper trade or classification to be used for any worker on a public works project.

OVERTIME: Time and one-half must be paid for all hours worked over 10 hours per day and 40 hours per calendar week and for all hours worked on Saturday, Sunday and the following six (6) holidays: January 1; the last Monday in May; July 4; the 1st Monday in September; the 4th Thursday in November; December 25; the day before if January 1, July 4 or December 25 falls on a Saturday; the day following if January 1, July 4 or December 25 falls on a Sunday.

FUTURE INCREASE: If indicated for a specific trade or occupation, the full amount of such increase MUST be added to the "TOTAL" indicated for such trade or occupation on the date(s) such increase(s) becomes effective.

PREMIUM PAY: If indicated for a specific trade or occupation, the full amount of such pay MUST be added to the "HOURLY BASIC RATE OF PAY" indicated for such trade or occupation, whenever such pay is applicable.

SUBJOURNEY: Wage rates may be available for some of the classifications indicated below. Any employer that desires to use any subjourney classification on a project MUST request the applicable wage rate from the Department of Workforce Development PRIOR to the date such classification is used on such project. Form ERD-10880 is available for this purpose and can be obtained by writing to the Department of Workforce Development, Equal Rights Division, P.O. Box 8928, Madison, WI 53708.

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	<u>TOTAL</u>
	\$	\$	\$
Bricklayer, Blocklayer or Stonemason	35.80	16.87	52.67
Carpenter	33.68	19.81	53.49
Future Increase(s): Add \$1.25/hr on 6/2/2014. Premium Pay: DOT PREMIUM: Pay two times the hourly basic rate of Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	on Sunday, New Ye	ear's Day, Memor	ial Day,
Cement Finisher	31.56	18.53	50.09
Future Increase(s): Add \$1.87 on 6/1/14; Add \$1.87 on 6/1/15; Add \$ Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic radius Day, Independence Day, Labor Day, Thanksgiving Day & Christmas I Department of Transportation or responsible governing agency requiartificial illumination with traffic control and the work is completed after	ate on Sunday, Nev Day. 2) Add \$1.40/ res that work be per er sunset and befo	hr when the Wisc erformed at night re sunrise.	consin under
Electrician Premium Pay: DOT PREMIUM: Pay two times the hourly basic rate of Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	32.82 on Sunday, New Ye	22.61 ear's Day, Memor	55.43 ial Day,
Fence Erector	16.00	3.33	19.33
Ironworker	30.51	23.23	53.74
Line Constructor (Electrical)	38.25	17.63	55.88
Painter	21.87	11.37	33.24
Pavement Marking Operator	30.00	0.00	30.00
Piledriver	27.67	25.64	53.31
Roofer or Waterproofer	29.40	15.55	44.95
Teledata Technician or Installer	24.75	16.08	40.83
Tuckpointer, Caulker or Cleaner	34.57	16.42	50.99
Underwater Diver (Except on Great Lakes)	34.48	15.90	50.38
Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ON	LY 34.43	15.24	49.67

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
	\$	\$	\$
Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	30.60	15.07	45.67
Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.58	40.36
Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.86	12.97	37.83
Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.04	11.74	32.78
TRUCK DRIVERS			
Single Axle or Two Axle	34.22	19.90	54.12
Three or More Axle	25.24	15.20	40.44
Articulated, Euclid, Dumptor, Off Road Material Hauler Future Increase(s): Add \$1.75/hr on 6/1/14); Add \$1.25/hr on 6/1/15); 6/1/17. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate Day, Independence Day, Labor Day, Thanksgiving Day & Christmas D	te on Sunday, Nev	w Year's Day, Me	emorial
See DOT'S website for details about the applicability of this night work business/ civilrights/ laborwages/ pwc. htm.	k premium at: http		
Pavement Marking Vehicle	25.24	15.20	40.44
Shadow or Pilot Vehicle	34.22	19.90	54.12
Truck Mechanic	25.24	15.20	40.44
LABORERS			
General Laborer Future Increase(s): Add \$1.60/hr on 6/1/2014. Premium Pay: Add \$.15/hr for air tool operator, joint sawer and filler (premium Pay: Add \$.15/hr for air tool operator, joint sawer and filler (premium Pay: Add \$.15/hr for air tool operator, joint sawer and filler (premium Pay: Add \$.15/hr for air tool operator, joint sawer and filler (premium Pay: Add \$.15/hr for and demolition burning bituminous worker (raker and luteman), formsetter (curb, sidewalk and \$.50/hr for line and grade specialist; Add \$.65/hr for blaster and powde \$2.46/hr for bottomman; Add \$3.23/hr for pipelayer. / DOT PREMIUMS on Sunday, New Year's Day, Memorial Day, Independence Day, Labor 2) Add \$1.25/hr for work on projects involving temporary traffic control when work under artificial illumination conditions is necessary as requiprep time prior to and/or cleanup after such time period).	ing torch laborer; A d pavement) and s erman; Add \$2.01 S: 1) Pay two time r Day, Thanksgivir I setup, for lane ar	Add \$.35/hr for strike off man; Ao /hr for topman; A /hr for topma	dd dd ic rate nas Day. ures,
Asbestos Abatement Worker	19.00	0.00	19.00
Landscaper Future Increase(s): Add \$1.60/hr on 6/1/14. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic ra Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Dinvolving temporary traffic control setup, for lane and shoulder closure conditions is necessary as required by the project provisions (includin such time period).	26.06 te on Sunday, Nev Pay. 2) Add \$1.25/les, when work und	hr for work on pro der artificial illumi	45.49 emorial ojects ination
Flagperson or Traffic Control Person Future Increase(s): Add \$1.60/hr on 6/1/2014. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rated Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Department of Transportation or responsible governing agency required artificial illumination with traffic control and the work is completed after	ay. 2) Add \$1.25/les that work be pe	hr when the Wisc erformed at night	consin
Fiber Optic Laborer (Outside, Other Than Concrete Encased)	17.69	15.50	33.19
Railroad Track Laborer	13.50	4.06	17.56

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
HEAVY EQUIPMENT OPERATORS	\$	<u>\$</u>	\$
Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Lengths Measuring 176 Ft or Over; Crane, Tower Crane, Pedestal Tower Derrick, With or Without Attachments, With a Lifting Capacity of Over 10 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 L Crane With Boom Dollies; Traveling Crane (Bridge Type). Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/20	or 0 bs.,	20.40 nr on 6/1/2016); A	57.12
\$1.25/hr on 6/ 1/ 2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic ra Day, Independence Day, Labor Day, Thanksgiving Day & Christmas E See DOT'S website for details about the applicability of this night world business/ civilrights/ laborwages/ pwc. htm.	Day. 2) Add \$1.50)/hr night work pre	mium.
Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. of Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With A Lifting Capacity Of 4,000 Lbs., & Under Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilot (NOT Performing Work on the Great Lakes); Pile Driver. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/20	r or er;	20.40 nr on 6/1/2016); A	56.62
\$1.25/hr on 6/ 1/ 2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic ra Day, Independence Day, Labor Day, Thanksgiving Day & Christmas E See DOT'S website for details about the applicability of this night world business/ civilrights/ laborwages/ pwc. htm.	Day. 2) Add \$1.50)/hr night work pre	mium.
Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Scre Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boatmen (NOT Performing Work on the Great Lakes); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidwell) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vlbratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutt Machine; Concrete Spreader & Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane WIth a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Gre Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor) Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid F Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type Tube Finisher; Tugger (NOT Performing Work on the Great Lakes); Winder Finisher; Tugger (NOT Performing Work on the Great Lakes); Winder Finisher; Tugger (NOT Performing Work on the Great Lakes); Winder Finisher; Tugger (NOT Performing Work on the Great Lakes); Winder Finisher; Tugger (NOT Performing Work on the Great Lakes); Winder Finisher; Tugger (NOT Performing Work on the Great Lakes)	ed; iter I Tub out); Rig;	20.40	56.12

	HOURLY ASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
	\$	\$	\$
A-Frames. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2015) \$1.25/hr on 6/1/2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate o Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. See DOT'S website for details about the applicability of this night work probusiness/ civilrights/ laborwages/ pwc. htm.	n; Add \$1.30/hi n Sunday, Ne 2) Add \$1.50/	r on 6/1/2016); Ao w Year's Day, Me /hr night work pre	morial mium.
Belting, Burlap, Texturing Machine; Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industrial Type Tractor; Fireman (Asphalt Plant, Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forklift; Greaser; Hoist (Tugger, Automatic); Jeep Digger; Joint Sawer (Multiple Blade); Launch (NOT Performing Work on the Great Lakes); Lift Slab Machine; Mechanical Float; Mulcher; Power Subgrader; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler; Fining or Curing Machine. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2015) \$1.25/hr on 6/1/2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate on Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. See DOT'S website for details about the applicability of this night work presented to the service of the service o	ı; Add \$1.30/hı ın Sunday, Ne 2) Add \$1.50/	w Year's Day, Me hr night work pre	morial mium.
business/ civilrights/ laborwages/ pwc. htm. Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Automatic Belt Conveyor & Surge Bin; Boiler (Temporary Heat); Concrete Proportioning Plant; Crusher, Screening or Wash Plant; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Mudjack; Oiler; Prestress Machine; Pug Mill; Pump (3 Inch or Over) or Well Points; Rock, Stone Breaker; Screed (Milling Machine); Stump Chipper; Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2015)		20.40 r on 6/1/2016); Ad	55.57
\$1.25/hr on 6/ 1/ 2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate o Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. See DOT'S website for details about the applicability of this night work probusiness/ civilrights/ laborwages/ pwc. htm.	2) Add \$1.50/ emium at: http	hr night work pre	mium.
Fiber Optic Cable Equipment.	00.00	16.65	43.34
Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	38.80	20.17	58.9
Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator; Assistant Hydraulic Dredge Engineer; Crane or Backhoe Operator; Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder.		20.17	58.9
Work Performed on the Great Lakes Including Deck Equipment Operator or Machineryman (Maintains Cranes Over 50 Tons or Backhoes 115,000 Lbs. or More); Tug, Launch or Loader, Dozer or Like Equipment When Operated	34.50	20.04	54.5
on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.		20.04	54.5

	HOURLY BASIC RATE	HOURLY FRINGE	
TRADE OR OCCUPATION	OF PAY	BENEFITS	TOTAL
	\$	\$	\$

ANNUAL PREVAILING WAGE RATE DETERMINATION FOR ALL STATE HIGHWAY PROJECTS RACINE COUNTY

Compiled by the State of Wisconsin - Department of Workforce Development for the Department of Transportation
Pursuant to s. 103.50, Stats.
Issued on May 1, 2014

CLASSIFICATION: Contractors are required to call the Department of Workforce Development if there are any questions regarding the proper trade or classification to be used for any worker on a public works project.

OVERTIME: Time and one-half must be paid for all hours worked over 10 hours per day and 40 hours per calendar week and for all hours worked on Saturday, Sunday and the following six (6) holidays: January 1; the last Monday in May; July 4; the 1st Monday in September; the 4th Thursday in November; December 25; the day before if January 1, July 4 or December 25 falls on a Saturday; the day following if January 1, July 4 or December 25 falls on a Sunday.

FUTURE INCREASE: If indicated for a specific trade or occupation, the full amount of such increase MUST be added to the "TOTAL" indicated for such trade or occupation on the date(s) such increase(s) becomes effective.

PREMIUM PAY: If indicated for a specific trade or occupation, the full amount of such pay MUST be added to the "HOURLY BASIC RATE OF PAY" indicated for such trade or occupation, whenever such pay is applicable.

SUBJOURNEY: Wage rates may be available for some of the classifications indicated below. Any employer that desires to use any subjourney classification on a project MUST request the applicable wage rate from the Department of Workforce Development PRIOR to the date such classification is used on such project. Form ERD-10880 is available for this purpose and can be obtained by writing to the Department of Workforce Development, Equal Rights Division, P.O. Box 8928, Madison, WI 53708.

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
	\$	\$	\$
Bricklayer, Blocklayer or Stonemason	35.25	17.63	52.88
Carpenter () A LLA 25 () 20/2014	33.68	19.81	53.49
Future Increase(s): Add \$1.25/hr on 6/2/2014. Premium Pay: DOT PREMIUM: Pay two times the hourly basic rate of Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	n Sunday, New Ye	ear's Day, Memor	ial Day,
Cement Finisher	29.37	19.72	49.09
Future Increase(s): Add \$1.87 on 6/1/14; Add \$1.87 on 6/1/15; Add \$1 Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic ra Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Department of Transportation or responsible governing agency requirartificial illumination with traffic control and the work is completed after	ite on Sunday, Ne Day. 2) Add \$1.40/ es that work be p	hr when the Wisc erformed at night	consin
Electrician	32.82	22.61	55.43
Premium Pay: DOT PREMIUM: Pay two times the hourly basic rate of Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	n Sunday, New Ye	ear's Day, Memor	ial Day,
Fence Erector	16.00	3.33	19.33
Ironworker	30.51	23.23	53.74
Line Constructor (Electrical)	38.25	17.63	55.88
Painter	21.87	11.37	33.24
Pavement Marking Operator	30.00	0.00	30.00
Piledriver	27.67	25.64	53.31
Roofer or Waterproofer	20.40	15.55	44.95
Teledata Technician or Installer	24.75	16.08	40.83
Tuckpointer, Caulker or Cleaner	34.57	16.42	50.99
Underwater Diver (Except on Great Lakes)	34.48	15.90	50.38
Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONL	LY 34.43	15.24	49.67

Page 2

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
	\$	\$	\$
Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	30.60	14.80	45.40
Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.58	40.36
Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.86	12.97	37.83
Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.04	11.74	32.78
TRUCK DRIVERS			
Single Axle or Two Axle	34.22	19.90	54.12
Three or More Axle	24.52	17.77	42.29
Future Increase(s): Add \$1.30/hr on 6/1/2014. Premium Pay: DOT PREMIUM: Pay two times the hourly basic rate o Independence Day, Labor Day, Thanksgiving Day & Christmas Day.			
Articulated, Euclid, Dumptor, Off Road Material Hauler	29.27	20.40	49.67
Future Increase(s): Add \$1.75/hr on 6/1/14); Add \$1.25/hr on 6/1/15); 6/ 1/ 17. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic ra Day, Independence Day, Labor Day, Thanksgiving Day & Christmas I See DOT'S website for details about the applicability of this night wor business/ civilrights/ laborwages/ pwc. htm.	ate on Sunday, Nev Day. 2) Add \$1.50/l k premium at: http	w Year's Day, Me hr night work pre	morial mium.
Pavement Marking Vehicle	23.31	17.13	40.44
Shadow or Pilot Vehicle	34.22	19.90	54.12
Truck Mechanic	23.31	17.13	40.44
LABORERS			
General Laborer Future Increase(s): Add \$1.60/hr on 6/1/2014. Premium Pay: Add \$.10/hr for topman; Add \$.15/hr for air tool operate vibrator or tamper operator (mechanical hand operated), chain saw of laborer; Add \$.26/hr for bottomman; Add \$.35/hr for bituminous worked sidewalk and pavement), strike off man; Add \$.32/hr for and line and and powderman; Add \$.75/hr for pipelayer. / DOT PREMIUMS: 1) Pay Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Add \$1.25/hr for work on projects involving temporary traffic control swhen work under artificial illumination conditions is necessary as requiprep time prior to and/or cleanup after such time period).	perator and demo- er (raker and lutem grade specialist; A y two times the hou ay, Thanksgiving D etup, for lane and uired by the projec	lition burning tord lan), formsetter (lad \$.65/hr for bla urly basic rate or Day & Christmas shoulder closure	ch curb, aster I Day. 2)
Asbestos Abatement Worker	19.00	0.00	19.00
Landscaper	25.12	19.43	44.55
Future Increase(s): Add \$1.60/hr on 6/1/14. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate Day, Independence Day, Labor Day, Thanksgiving Day & Christmas I involving temporary traffic control setup, for lane and shoulder closure conditions is necessary as required by the project provisions (including such time period). Flagperson or Traffic Control Person Future Increase(s): Add \$1.60/hr on 6/1/2014.	Day. 2) Add \$1.25/les, when work und ng prep time prior t	hr for work on proder artificial illumi o and/or cleanup 19.43	ojects nation o after 41.98
Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic random, Independence Day, Labor Day, Thanksgiving Day & Christmas I Department of Transportation or responsible governing agency requirant illumination with traffic control and the work is completed after	Day. 2) Add \$1.25/I res that work be pe	hr when the Wisc erformed at night	consin

RACINE COUNTY Page 3

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
	\$	\$	\$
Fiber Optic Laborer (Outside, Other Than Concrete Encased)	17.69	15.50	33.19
Railroad Track Laborer	15.00	3.43	18.43
HEAVY EQUIPMENT OPERATORS			
Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/o Lengths Measuring 176 Ft or Over; Crane, Tower Crane, Pedestal Tower Derrick, With or Without Attachments, With a Lifting Capacity of Over 10 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 Crane With Boom Dollies; Traveling Crane (Bridge Type).	er or 00 Lbs.,	20.40	57.12
Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2 \$1.25/hr on 6/1/2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic r	•	,	
Day, Independence Day, Labor Day, Thanksgiving Day & Christmas See DOT'S website for details about the applicability of this night wo business/ civilrights/ laborwages/ pwc. htm.	Day. 2) Add \$1.50/l	hr night work pre	mium.
Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With o Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With A Lifting Capacity Of 4,000 Lbs., & Und Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilo (NOT Performing Work on the Great Lakes); Pile Driver. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic results.	er or r; r er; ot 2015); Add \$1.30/hr	ŕ	
Day, Independence Day, Labor Day, Thanksgiving Day & Christmas See DOT'S website for details about the applicability of this night wo business/ civilrights/ laborwages/ pwc. htm.			
Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Scr Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfgr. Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boatmen (NOT Performing Work on the Great Lakes); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidwell) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vlbratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gu Machine; Concrete Spreader & Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Liftin Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; G Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyo Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Straddle	tter g Tub rout r);	20.40	56.12

RACINE COUNTY Page 4

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS \$	TOTAL \$
Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type Tube Finisher; Tugger (NOT Performing Work on the Great Lakes); Winc & A- Frames.); hes		
Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/20 \$1.25/hr on 6/1/2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate Day, Independence Day, Labor Day, Thanksgiving Day & Christmas D See DOT'S website for details about the applicability of this night work business/ civilrights/ laborwages/ pwc. htm.	te on Sunday, Ne Day. 2) Add \$1.50/	w Year's Day, Me hr night work pre	morial mium.
Belting, Burlap, Texturing Machine; Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industria Type Tractor; Fireman (Asphalt Plant, Pile Driver & Derrick NOT Performit Work on the Great Lakes); Forklift; Greaser; Hoist (Tugger, Automatic); Journal Digger; Joint Sawer (Multiple Blade); Launch (NOT Performing Work on the Great Lakes); Lift Slab Machine; Mechanical Float; Mulcher; Power Subgrader; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler; Tining or Curing Machine. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/20 \$1.25/hr on 6/1/2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day See DOT'S website for details about the applicability of this night work business/ civilrights/ laborwages/ pwc. htm.	il ing eep the 015); Add \$1.30/hi te on Sunday, Ne 0ay. 2) Add \$1.50/	w Year's Day, Me hr night work pre	morial mium.
Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Automatic Belt Conveyor & Surge Bin; Boiler (Temporary Heat); Concrete Proportioning Plant; Crusher, Screening or Wash Plant; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machin Mudjack; Oiler; Prestress Machine; Pug Mill; Pump (3 Inch or Over) or W Points; Rock, Stone Breaker; Screed (Milling Machine); Stump Chipper; Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/20 \$1.25/hr on 6/1/2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day See DOT'S website for details about the applicability of this night works.	ne); ell 015); Add \$1.30/hi te on Sunday, Ne 0ay. 2) Add \$1.50/	w Year's Day, Me hr night work pre	morial mium.
business/ civilrights/ laborwages/ pwc. htm.			40.04
Fiber Optic Cable Equipment. Work Performed on the Great Lakes Including Diver; Wet Tender or	26.69 38.80	16.65 20.17	43.34 58.97
Hydraulic Dredge Engineer.			
Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator Assistant Hydraulic Dredge Engineer; Crane or Backhoe Operator; Hydra Dredge Leverman or Diver's Tender; Mechanic or Welder.		20.17	58.97
Work Performed on the Great Lakes Including Deck Equipment Operator Machineryman (Maintains Cranes Over 50 Tons or Backhoes 115,000 Lb or More); Tug, Launch or Loader, Dozer or Like Equipment When Operat on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.	S.	20.04	54.54
Work Performed on the Great Lakes Including Deck Equipment Operator	; 34.50	20.04	54.54

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TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
	\$	\$	\$
Machineryman or Fireman (Operates 4 Units or More or Maintains Crand	es		
50 Tons or Under or Backhoes 115,000 Lbs. or Under); Deck Hand, Dec	k		
Engineer or Assistant Tug Operator; Off Road Trucks-Great Lakes ONLY	/ .		

ANNUAL PREVAILING WAGE RATE DETERMINATION FOR ALL STATE HIGHWAY PROJECTS WASHINGTON COUNTY

Compiled by the State of Wisconsin - Department of Workforce Development for the Department of Transportation
Pursuant to s. 103.50, Stats.
Issued on May 1, 2014

CLASSIFICATION: Contractors are required to call the Department of Workforce Development if there are any questions regarding the proper trade or classification to be used for any worker on a public works project.

OVERTIME: Time and one-half must be paid for all hours worked over 10 hours per day and 40 hours per calendar week and for all hours worked on Saturday, Sunday and the following six (6) holidays: January 1; the last Monday in May; July 4; the 1st Monday in September; the 4th Thursday in November; December 25; the day before if January 1, July 4 or December 25 falls on a Saturday; the day following if January 1, July 4 or December 25 falls on a Sunday.

FUTURE INCREASE: If indicated for a specific trade or occupation, the full amount of such increase MUST be added to the "TOTAL" indicated for such trade or occupation on the date(s) such increase(s) becomes effective.

PREMIUM PAY: If indicated for a specific trade or occupation, the full amount of such pay MUST be added to the "HOURLY BASIC RATE OF PAY" indicated for such trade or occupation, whenever such pay is applicable.

SUBJOURNEY: Wage rates may be available for some of the classifications indicated below. Any employer that desires to use any subjourney classification on a project MUST request the applicable wage rate from the Department of Workforce Development PRIOR to the date such classification is used on such project. Form ERD-10880 is available for this purpose and can be obtained by writing to the Department of Workforce Development, Equal Rights Division, P.O. Box 8928, Madison, WI 53708.

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
	\$	\$	\$
Bricklayer, Blocklayer or Stonemason	35.80	16.87	52.67
Carpenter	33.68	19.81	53.49
Future Increase(s): Add \$1.25/hr on 6/2/2014. Premium Pay: DOT PREMIUM: Pay two times the hourly basic rate Independence Day, Labor Day, Thanksgiving Day & Christmas Day.		ar's Day, Memor	ial Day,
Cement Finisher Future Increase(s): Add \$1.87 on 6/1/14; Add \$1.87 on 6/1/15; Add	31.56	18.53	50.09
Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Department of Transportation or responsible governing agency requartificial illumination with traffic control and the work is completed af Electrician Premium Pay: DOT PREMIUM: Pay two times the hourly basic rate	s Day. 2) Add \$1.40/ uires that work be pe ter sunset and befor 32.82	hr when the Wisd erformed at night re sunrise. 22.61	consin under 55.43
Independence Day, Labor Day, Thanksgiving Day & Christmas Day			
Fence Erector	22.15	1.73	23.88
Ironworker	30.52	23.47	53.99
Future Increase(s): Add \$.80/hr on 6/1/2014. Premium Pay: DOT PREMIUM: Pay two times the hourly basic rate Independence Day, Labor Day, Thanksgiving Day & Christmas Day.		ar's Day, Memor	ial Day,
Line Constructor (Electrical)	38.25	17.63	55.88
Painter	21.87	11.37	33.24
Pavement Marking Operator	30.00	0.00	30.00
Piledriver	29.06	25.53	54.59
Roofer or Waterproofer	29.40	13.71	43.11
Teledata Technician or Installer	24.75	16.08	40.83
Tuckpointer, Caulker or Cleaner	34.57	16.42	50.99

WASHINGTON COUNTY Page 2

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
			<u> </u>
Underwater Diver (Except on Great Lakes)	34.48	15.90	50.38
Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONL		15.24	49.67
Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	30.60	15.67	46.27
Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.58	40.36
Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.86	12.97	37.83
Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.31	34.06
TRUCK DRIVERS			
Single Axle or Two Axle	24.22	19.90	54.12
Three or More Axle	25.24	15.20	40.44
Articulated, Euclid, Dumptor, Off Road Material Hauler	29.27	20.40	49.67
Future Increase(s): Add \$1.75/hr on 6/1/14); Add \$1.25/hr on 6/1/15); A			
6/ 1/ 17. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rat Day, Independence Day, Labor Day, Thanksgiving Day & Christmas D See DOT'S website for details about the applicability of this night work business/ civilrights/ laborwages/ pwc. htm.	ay. 2) Add \$1.50/loc premium at: http	nr night work pre :/ / www.dot.wi.g 	mium.
Pavement Marking Vehicle		15.20	40.44
Shadow or Pilot Vehicle		19.90	54.12
Truck Mechanic	25.24	15.20	40.44
LABORERS			
General Laborer Future Increase(s): Add \$1.60/hr on 6/1/2014.	25.31	19.43	44.74
Premium Pay: Add \$.10/hr for air tool operator, vibrator or tamper operator and demolition burning torch laborer; Add \$.15/hr for bitus formsetter (curb, sidewalk and pavement) and strike off man; Add \$.20 \$.35/hr for line and grade specialist; Add \$2.79/hr for topman; Add \$3. pipelayer. DOT PREMIUMS: 1) Pay two times the hourly basic rate on Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2 involving temporary traffic control setup, for lane and shoulder closure conditions is necessary as required by the project provisions (including such time period).	uminous worker (r D/hr for blaster and 21/hr for bottomm Sunday, New Yea) Add \$1.25/hr for es, when work und g prep time prior t	aker and lutema d powderman; A lan; Add \$3.98/h ar's Day, Memori work on projects ler artificial illumi o and/or cleanup	n), dd r for al Day, s nation
Asbestos Abatement Worker		0.00	19.00
Landscaper Future Increase(s): Add \$1.60/hr on 6/1/14. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rat Day, Independence Day, Labor Day, Thanksgiving Day & Christmas D involving temporary traffic control setup, for lane and shoulder closure conditions is necessary as required by the project provisions (including such time period).	ay. 2) Add \$1.25/les, when work und	nr for work on pro ler artificial illumi	ojects nation
Flagperson or Traffic Control Person Future Increase(s): Add \$1.60/hr on 6/1/2014. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rat Day, Independence Day, Labor Day, Thanksgiving Day & Christmas D Department of Transportation or responsible governing agency require artificial illumination with traffic control and the work is completed after	ay. 2) Add \$1.25/les that work be pe	nr when the Wisc erformed at night	consin

WASHINGTON COUNTY Page 3

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
	\$	\$	\$
Fiber Optic Laborer (Outside, Other Than Concrete Encased)	17.69	15.50	33.19
Pailroad Track Laborer	13.50	8.92	22.42
naliidad Track Laborei			
HEAVY EQUIPMENT OPERATORS			
Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Lengths Measuring 176 Ft or Over; Crane, Tower Crane, Pedestal Tower Derrick, With or Without Attachments, With a Lifting Capacity of Over 10 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 I Crane With Boom Dollies; Traveling Crane (Bridge Type).	er or 00 Lbs.,	20.40	57.12
Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2 \$1.25/hr on 6/ 1/ 2017.	(015); Add \$1.30/nr	on 6/1/2016); A	aa
Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic random Pay: Dot PREMIUMS: 1) Pay two times the hourly basic random Pay: Day, Independence Day, Labor Day, Thanksgiving Day & Christmas See DOT'S website for details about the applicability of this night work business/ civilrights/ laborwages/ pwc. htm.	Day. 2) Add \$1.50/h	nr night work pre	mium.
Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With A Lifting Capacity Of 4,000 Lbs., & Under Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilo (NOT Performing Work on the Great Lakes); Pile Driver. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2 \$1.25/hr on 6/1/2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic radius Day, Independence Day, Labor Day, Thanksgiving Day & Christmas See DOT'S website for details about the applicability of this night worbusiness/ civilrights/ laborwages/ pwc. htm.	er or ; er; et :015); Add \$1.30/hr ate on Sunday, New Day. 2) Add \$1.50/r	v Year's Day, Me nr night work pre	emorial emium.
Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Scre Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfgr.' Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boatmen (NOT Performing Work on the Great Lakes); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidwell) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vlbratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gut Machine; Concrete Spreader & Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Grump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Straddle	eed; s tter g Tub rout r);	20.40	56.12

WASHINGTON COUNTY Page 4

HOURLY **HOURLY BASIC RATE FRINGE** TRADE OR OCCUPATION OF PAY **BENEFITS** TOTAL Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type); Tube Finisher: Tugger (NOT Performing Work on the Great Lakes); Winches & A- Frames. Future Increase(s): Add \$1.75/hr on 6/1/2014): Add \$1.25/hr on 6/1/2015): Add \$1.30/hr on 6/1/2016): Add \$1.25/hr on 6/ 1/ 2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT'S website for details about the applicability of this night work premium at: http://www.dot.wi.gov/ business/ civilrights/ laborwages/ pwc. htm. Belting, Burlap, Texturing Machine; Broom or Sweeper; Compactor 35.46 20.40 55.86 (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industrial Type Tractor; Fireman (Asphalt Plant, Pile Driver & Derrick NOT Performing Work on the Great Lakes): Forklift: Greaser: Hoist (Tugger, Automatic): Jeep Digger; Joint Sawer (Multiple Blade); Launch (NOT Performing Work on the Great Lakes); Lift Slab Machine; Mechanical Float; Mulcher; Power Subgrader; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or WIthout Attachments); Telehandler; Tining or Curing Machine. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2015); Add \$1.30/hr on 6/1/2016); Add \$1.25/hr on 6/1/2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT'S website for details about the applicability of this night work premium at: http://www.dot.wi.gov/ business/ civilrights/ laborwages/ pwc. htm. Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking 35.17 20.40 55.57 System; Augers (Vertical & Horizontal); Automatic Belt Conveyor & Surge

Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Automatic Belt Conveyor & Surge Bin; Boiler (Temporary Heat); Concrete Proportioning Plant; Crusher, Screening or Wash Plant; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Mudjack; Oiler; Prestress Machine; Pug Mill; Pump (3 Inch or Over) or Well Points; Rock, Stone Breaker; Screed (Milling Machine); Stump Chipper; Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack.

Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2015); Add \$1.30/hr on 6/1/2016); Add \$1.25/hr on 6/1/2017.

Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT'S website for details about the applicability of this night work premium at: http://www.dot.wi.gov/business/civilrights/laborwages/pwc.htm.

Fiber Optic Cable Equipment. 26.69 16.65 43.34

ANNUAL PREVAILING WAGE RATE DETERMINATION FOR ALL STATE HIGHWAY PROJECTS WAUKESHA COUNTY

Compiled by the State of Wisconsin - Department of Workforce Development for the Department of Transportation
Pursuant to s. 103.50, Stats.
Issued on May 1, 2014

CLASSIFICATION: Contractors are required to call the Department of Workforce Development if there are any questions reqarding the proper trade or classification to be used for any worker on a public works project.

OVERTIME: Time and one-half must be paid for all hours worked over 10 hours per day and 40 hours per calendar week and for all hours worked on Saturday, Sunday and the following six (6) holidays: January 1; the last Monday in May; July 4; the 1st Monday in September; the 4th Thursday in November; December 25; the day before if January 1, July 4 or December 25 falls on a Saturday; the day following if January 1, July 4 or December 25 falls on a Sunday.

FUTURE INCREASE: If indicated for a specific trade or occupation, the full amount of such increase MUST be added to the "TOTAL" indicated for such trade or occupation on the date(s) such increase(s) becomes effective.

PREMIUM PAY: If indicated for a specific trade or occupation, the full amount of such pay MUST be added to the "HOURLY BASIC RATE OF PAY" indicated for such trade or occupation, whenever such pay is applicable.

SUBJOURNEY: Wage rates may be available for some of the classifications indicated below. Any employer that desires to use any subjourney classification on a project MUST request the applicable wage rate from the Department of Workforce Development PRIOR to the date such classification is used on such project. Form ERD-10880 is available for this purpose and can be obtained by writing to the Department of Workforce Development, Equal Rights Division, P.O. Box 8928, Madison, WI 53708.

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS \$	TOTAL
Bricklayer, Blocklayer or Stonemason	Ψ 35.80	16.87	52.67
Carpenter	32.93	19.99	52.92
Cement Finisher	31.56	18.53	50.09
Future Increase(s): Add \$1.87 on 6/1/14; Add \$1.87 on 6/1/15; Add \$1		10.00	00.00
Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic rate Day, Independence Day, Labor Day, Thanksgiving Day & Christmas D Department of Transportation or responsible governing agency require artificial illumination with traffic control and the work is completed after	es that work be p	hr when the Wisc erformed at night	consin
Electrician	32.20	21.04	53.24
Fence Erector	22.15	1.73	23.88
Ironworker	30.52	23.47	53.99
Future Increase(s): Add \$.80/hr on 6/1/2014. Premium Pay: DOT PREMIUM: Pay two times the hourly basic rate or Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	n Sunday, New Ye	ear's Day, Memor	ial Day,
Line Constructor (Electrical)	38.25	17.63	55.88
Painter	21.87	11.37	33.24
Pavement Marking Operator	30.00	0.00	30.00
Piledriver	30.98	19.11	50.09
Roofer or Waterproofer	29.40	15.55	44.95
Teledata Technician or Installer	24.75	16.08	40.83
Tuckpointer, Caulker or Cleaner	34.57	16.42	50.99
Underwater Diver (Except on Great Lakes)	34.48	15.90	50.38
Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONL	Y 34.43	15.24	49.67
Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	30.60	14.86	45.46
Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.63	40.41

WAUKESHA COUNTY Page 2

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS \$	TOTAL
Light Truck Driver ELECTRICAL LINE CONSTRUCTION ONLY	\$ 24.86	⊉ 12.97	27.02
Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.35	37.83 34.10
Glouridinan - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.35	34.10
TRUCK DRIVERS			
Single Axle or Two Axle	24.22	19.90	54.12
Three or More Axle	25.24	15.20	40.44
Articulated, Euclid, Dumptor, Off Road Material Hauler	29.27	20.40	49.67
Future Increase(s): Add \$1.75/hr on 6/1/14); Add \$1.25/hr on 6/1/15). 6/ 1/ 17.		ŕ	
Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic random Day, Independence Day, Labor Day, Thanksgiving Day & Christmas See DOT'S website for details about the applicability of this night wo business/ civilrights/ laborwages/ pwc. htm.	Day. 2) Add \$1.50/h rk premium at: http	nr night work pre	mium.
Pavement Marking Vehicle	05.04	15.20	40.44
Shadow or Pilot Vehicle	24.22	19.90	54.12
Truck Mechanic	25.24	15.20	40.44
LABORERS			
General Laborer	26.06	19.43	45.49
Future Increase(s): Add \$1.60/hr on 6/1/2014. Premium Pay: Add \$.15/hr for air tool operator, joint sawer and filler (mechanical hand operated), chain saw operator and demolition burn bituminous worker (raker and luteman), formsetter (curb, sidewalk ar \$.50/hr for line and grade specialist; Add \$.65/hr for blaster and powd \$2.46/hr for bottomman; Add \$3.23/hr for pipelayer. / DOT PREMIUN on Sunday, New Year's Day, Memorial Day, Independence Day, Labo 2) Add \$1.25/hr for work on projects involving temporary traffic control when work under artificial illumination conditions is necessary as required time prior to and/or cleanup after such time period).	ning torch laborer; And pavement) and s derman; Add \$2.01 (S: 1) Pay two time or Day, Thanksgivin ol setup, for lane ar	Add \$.35/hr for strike off man; Ad /hr for topman; A s the hourly basing Day & Christman shoulder closi	dd dd c rate ias Day. ures,
Asbestos Abatement Worker	19.00	0.00	19.00
Landscaper Future Increase(s): Add \$1.60/hr on 6/1/14.	26.06	19.43	45.49
Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic red Day, Independence Day, Labor Day, Thanksgiving Day & Christmas involving temporary traffic control setup, for lane and shoulder closur conditions is necessary as required by the project provisions (includi such time period).	Day. 2) Add \$1.25/h es, when work und	nr for work on pro ler artificial illumi	ojects ination
Flagperson or Traffic Control Person Future Increase(s): Add \$1.60/hr on 6/1/2014.	22.55	19.43	41.98
Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic random, Independence Day, Labor Day, Thanksgiving Day & Christmas Department of Transportation or responsible governing agency requirent artificial illumination with traffic control and the work is completed after	Day. 2) Add \$1.25/hres that work be pe	nr when the Wisc erformed at night	consin
Fiber Optic Laborer (Outside, Other Than Concrete Encased)	47.00	15.50	33.19
Railroad Track Laborer	13.50	3.59	17.09

WAUKESHA COUNTY Page 3

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
	\$	\$	\$
HEAVY EQUIPMENT OPERATORS			
Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Lengths Measuring 176 Ft or Over; Crane, Tower Crane, Pedestal Tower Derrick, With or Without Attachments, With a Lifting Capacity of Over 10 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 L Crane With Boom Dollies; Traveling Crane (Bridge Type). Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2017.	or 0 bs.,	20.40 on 6/1/2016); Ad	57.12 dd
Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic ra Day, Independence Day, Labor Day, Thanksgiving Day & Christmas E See DOT'S website for details about the applicability of this night wor business/ civilrights/ laborwages/ pwc. htm.	Day. 2) Add \$1.50/	hr night work pre	mium.
Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. of Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With A Lifting Capacity Of 4,000 Lbs., & Under Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilot (NOT Performing Work on the Great Lakes); Pile Driver. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2017.	r or er;	20.40 - on 6/1/2016); Ad	56.62 dd
Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic randay, Independence Day, Labor Day, Thanksgiving Day & Christmas E See DOT'S website for details about the applicability of this night wor business/ civilrights/ laborwages/ pwc. htm.	Day. 2) Add \$1.50/	hr night work pre	mium.
Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Scre Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boatmen (NOT Performing Work on the Great Lakes); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidwell) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vlbratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutt Machine; Concrete Spreader & Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane WIth a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Gre Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid F Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type Tube Finisher; Tugger (NOT Performing Work on the Great Lakes); Wind	ter J Tub out); Rig;	20.40	56.12

WAUKESHA COUNTY Page 4

TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
	\$	\$	\$
& A- Frames. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/ \$1.25/hr on 6/1/2017.	,	·	
Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic Day, Independence Day, Labor Day, Thanksgiving Day & Christmas See DOT'S website for details about the applicability of this night wibusiness/ civilrights/ laborwages/ pwc. htm.	Day. 2) Add \$1.50/	hr night work pre	mium.
Belting, Burlap, Texturing Machine; Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concre Finishing Machine (Road Type); Environmental Burner; Farm or Indust Type Tractor; Fireman (Asphalt Plant, Pile Driver & Derrick NOT Perfor Work on the Great Lakes); Forklift; Greaser; Hoist (Tugger, Automatic); Digger; Joint Sawer (Multiple Blade); Launch (NOT Performing Work of Great Lakes); Lift Slab Machine; Mechanical Float; Mulcher; Power Subgrader; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Self Propelled Chip Spreader; Shoulder Machine; Skid Steer Loader (With or Without Attachments); Telehandle Tining or Curing Machine. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/\$1.25/hr on 6/1/2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic Day, Independence Day, Labor Day, Thanksgiving Day & Christmas See DOT'S website for details about the applicability of this night we business/civilrights/laborwages/pwc. htm.	rial rming ; Jeep on the ring er; /2015); Add \$1.30/hr rate on Sunday, New is Day. 2) Add \$1.50/	w Year's Day, Me hr night work pre	morial mium.
Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jack System; Augers (Vertical & Horizontal); Automatic Belt Conveyor & Sur Bin; Boiler (Temporary Heat); Concrete Proportioning Plant; Crusher, Screening or Wash Plant; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Mac Mudjack; Oiler; Prestress Machine; Pug Mill; Pump (3 Inch or Over) or Points; Rock, Stone Breaker; Screed (Milling Machine); Stump Chipper Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/\$1.25/hr on 6/1/2017. Premium Pay: DOT PREMIUMS: 1) Pay two times the hourly basic Day, Independence Day, Labor Day, Thanksgiving Day & Christmas	rge thine); Well r; /2015); Add \$1.30/hr rate on Sunday, Nev	w Year's Day, Me	morial
See DOT'S website for details about the applicability of this night websites for details about the specific process. See Dot's website for details about the applicability of this night websites.	ork premium at: http	:/ / www.dot.wi.g	ov/
Fiber Optic Cable Equipment.	26.69	16.65	43.34

Truck Drivers:

Three or More Axles; Euclids, Dumptor &

STATE: Wisconsin

GENERAL DECISION NUMBER: WI150010

DESCRIPTION OF WORK: Highways and Airport Runway and Taxiway Construction

		Basic Hourly	Fringe
LABORE	RS CLASSIFICATION:	Rates	<u>Benefits</u>
Group 1:	General Laborer; Tree Trimmer; Conduit Layer;		
	Demolition and Wrecking Laborer; Guard Rail, Fence		
	and Bridge Builder; Landscaper, Multiplate Culvert		
	Assembler; Stone Handler; Bituminous Worker (Shovele	er,	
	Loader, Utility Man); Batch Truck Dumper; or Cement I	Handler;	
	Bituminous Worker; (Dumper, Ironer, Smoother, Tampe	er);	
	Concrete Handler	\$26.12	18.75
Group 2:	Air Tool Operator; Joint Sawer and Filler (Pavement);		
	Vibrator or Tamper Operator (Mechanical Hand Operate	ed);	
	Chain Saw Operator; Demolition Burning Torch Labore	r26.27	18.75
Group 3:	Bituminous Worker (Raker and Luteman); Formsetter		
	(Curb, Sidewalk, and Pavement); Strike Off man	26.47	18.75
Group 4:	Line and Grade Specialist	26.44	18.75
Group 5:	Blaster and Powderman	26.77	18.75
Group 6:	Flagman; traffic control person	23.26	18.75
Group 6:	Flagman; traffic control person	23.26	18.75

DATE: January 16, 2015

Fringe

Benefits

Basic Hourly

Rates

Notes: Welders receive rate prescribed for craft performing operation to which welding is incidental. Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR, 5.5(a)(1)(ii)). Includes Modification #0 dated January 2, 2015; Modification #1 dated January 16, 2015.

CLASSES OF LABORER AND MECHANICS

Bricklayer	35.10	18.58
Carpenter	30.52	14.41
Piledriverman	24.47	19.46
Ironworker	30.52	23.47
Cement Mason/Concrete Finisher		
Electrician		See Page 3
Line Construction		•
Lineman	40.81	32% + 5.00
Heavy Equipment Operator	38.77	32% + 5.00
Equipment Operator		
Heavy Groundman Driver	26.78	14.11
Light Groundman Driver		
Groundsman	22.45	32% + 5.00
Millwrights		
Painter, Brush		
Painter, Structural Steel	30.99	18.50
Painter, Spray		
Well Drilling:		
Well Driller	16.52	3.70

Kenosha County

STATE: Wisconsin

GENERAL DECISION NUMBER: WI150010

DESCRIPTION OF WORK: Highways and Airport Runway and Taxiway Construction

		Basic Hourly	Fringe
LABORE	RS CLASSIFICATION:	Rates	Benefits
Group 1:	General Laborer; Tree Trimmer; Conduit Layer;		
	Demolition and Wrecking Laborer, Guard Rail, Fence		
	and Bridge Builder; Landscaper, Multiplate Culvert		
	Assembler; Stone Handler; Bituminous Worker (Shove	eler,	
	Loader, Utility Man); Batch Truck Dumper; or Cement	t Handler;	
	Bituminous Worker; (Dumper, Ironer, Smoother, Tamp	per);	
	Concrete Handler	\$27.06	18.73
Group 2:	Air Tool Operator; Joint Sawer and Filler (Pavement);		
	Vibrator or Tamper Operator (Mechanical Hand Opera	ated);	
	Chain Saw Operator; Demolition Burning Torch Labor	rer27.21	18.73
Group 3:	Bituminous Worker (Raker and Luteman); Formsetter		
	(Curb, Sidewalk, and Pavement); Strike Off man	27.41	18.73
Group 4:	Line and Grade Specialist	27.56	18.73
Group 5:	Blaster and Powderman	27.71	18.73
Group 6:	Flagperson traffic control person	23.55	18.73

DATE: January 16, 2015

Basic Hourly Fringe

Rates

Benefits

Notes: Welders receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR, 5.5(a)(1)(ii)). Includes Modification #0 dated January 2, 2015; Modification #1 dated January 16, 2015.

CLASSES OF LABORER AND MECHANICS

Bricklayer	35.37	18.47
Carpenter	30.52	14.41
Piledriverman		
Ironworker	30.52	23.47
Cement Mason/Concrete Finisher		
Electrician		See Page 3
Line Construction		· ·
Lineman	40.81	32% + 5.00
Heavy Equipment Operator	38.77	32% + 5.00
Equipment Operator		
Heavy Groundman Driver	26.78	14.11
Light Groundman Driver	24.86	13.45
Groundsman	22.45	32% + 5.00
Millwrights		
Painter, Brush	29.52	20.04
Painter, Spray and Sandblaster		
Painter, Bridge	29.87	20.04
Well Drilling:	-	
Well Driller	16.52	3.70

Truck Drivers:

Three or More Axles; Euclids, Dumptor &

STATE: Wisconsin

GENERAL DECISION NUMBER: WI150010

DESCRIPTION OF WORK: Highways and Airport Runway and Taxiway Construction

		Basic Hourly	Fringe
LABORE	RS CLASSIFICATION:	<u>Rates</u>	<u>Benefits</u>
Group 1:	General Laborer; Tree Trimmer; Conduit Layer;		
	Demolition and Wrecking Laborer; Guard Rail, Fence		
	and Bridge Builder; Landscaper, Multiplate Culvert		
	Assembler; Stone Handler; Bituminous Worker (Shovele	er,	
	Loader, Utility Man); Batch Truck Dumper; or Cement I	Handler;	
	Bituminous Worker; (Dumper, Ironer, Smoother, Tampe	er);	
	Concrete Handler	\$26.12	18.75
Group 2:	Air Tool Operator; Joint Sawer and Filler (Pavement);		
	Vibrator or Tamper Operator (Mechanical Hand Operate	ed);	
	Chain Saw Operator; Demolition Burning Torch Labore	r26.27	18.75
Group 3:	Bituminous Worker (Raker and Luteman); Formsetter		
	(Curb, Sidewalk, and Pavement); Strike Off man	26.47	18.75
Group 4:	Line and Grade Specialist	26.44	18.75
Group 5:	Blaster and Powderman	26.77	18.75
Group 6:	Flagman; traffic control person	23.26	18.75

DATE: January 16, 2015

Fringe

Benefits

Basic Hourly

Rates

Notes: Welders receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR, 5.5(a)(1)(ii)). Includes Modification #0 dated January 2, 2015; Modification #1 dated January 16, 2015

CLASSES OF LABORER AND MECHANICS

Bricklayer	35.10	18.58
Piledriverman	24.47	19.46
Carpenter	30.52	14.41
Ironworker		
Cement Mason/Concrete Finisher	28.50	19.72
Electrician		
Line Construction		· ·
Lineman	40.81	32% + 5.00
Heavy Equipment Operator		
Equipment Operator		
Heavy Groundman Driver	26.78	14.11
Light Groundman Driver	24.86	13.45
Groundsman	22.45	32% + 5.00
Millwrights (E. of Hwy 75)	25.17	13.78
Millwrights (W. of Hwy 75)		
Painter, Brush, Roller	30.90	18.39
Painter, Spray and Sandblaster		
Painter, Steel	17.70	4.80
Well Drilling:		
Wal Driller	16.52	3.70

Truck Drivers:

Three or More Axles; Euclids, Dumptor &

U. S. DEPARTMENT OF STATE: Wisconsin (DAVIS-BACON ACT, MINIMUL GENERAL DECISION NUMBER: WI150010

DESCRIPTION OF WORK: Highways and Airport Runway and T	Taxiway Construction	
	Basic Hourly	Fringe
LABORERS CLASSIFICATION:	Rates	<u>Benefits</u>
Group 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence and Bridge Builder; Landscaper, Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shovel Loader, Utility Man); Batch Truck Dumper; or Cement Bituminous Worker; (Dumper, Ironer, Smoother, Tamp Concrete Handler	Handler; er);	18.75
Group 2: Air Tool Operator; Joint Sawer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operat	•	10.70
	26.41	18.75
Group 3: Bituminous Worker (Raker and Luteman); Formsetter		
(Curb, Sidewalk, and Pavement); Strike Off man	26.46	18.75
Group 4: Line and Grade Specialist	26.66	18.75
Group 5: Blaster and Powderman	26.51	18.75
Group 6: Flagperson and Traffic Control Person	23.40	18.75

Notes: Welders receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR, 5.5(a)(1)(ii)). Includes Modification #0 dated January 2, 2015; Modification #1 dated January 16,

DATE: January 16, 2015

Fringe

Benefits

Basic Hourly

Rates

CLASSES OF LABORER AND MECHANICS

B	~- ~-	
Bricklayer	35.37	18.47
Carpenter	30.52	14.41
Piledriverman	27.25	19.46
Ironworker	30.52	23.47
Cement Mason/Concrete Finisher		
Electrician		
Line Construction		· ·
Lineman	40.81	32% + 5.00
Heavy Equipment Operator	38.77	32% + 5.00
Equipment Operator		
Heavy Groundman Driver	26.78	14.11
Light Groundman Driver		
Groundsman		
Millwrights	26.32	13.98
Painter, Brush	29.52	20.04
Painter, Spray and Sandblaster	30.27	20.04
Painter, Bridge		
Well Drilling:		
Well Driller	16.52	3.70

Washington County

Page 1 of 3

STATE: Wisconsin

GENERAL DECISION NUMBER: WI150010

DESCRIPTION OF WORK: Highways and Airport Runway and Taxiway Construction

	, , ,	Basic Hourly	Fringe
LABORE	RS CLASSIFICATION:	Rates	<u>Benefits</u>
Group 1:	General Laborer; Tree Trimmer; Conduit Layer;		
	Demolition and Wrecking Laborer; Guard Rail, Fence		
	and Bridge Builder, Landscaper, Multiplate Culvert		
	Assembler; Stone Handler; Bituminous Worker (Shoveler	,	
	Loader, Utility Man); Batch Truck Dumper; or Cement H.	andler;	
	Bituminous Worker; (Dumper, Ironer, Smoother, Tamper));	
	Concrete Handler		18.73
Group 2:	Air Tool Operator; Joint Sawer and Filler (Pavement);		
•	Vibrator or Tamper Operator (Mechanical Hand Operated);	
	Chain Saw Operator; Demolition Burning Torch Laborer.	27.21	18.73
Group 3:	Bituminous Worker (Raker and Luteman); Formsetter		
	(Curb, Sidewalk, and Pavement); Strike Off man	27.41	18.73
Group 4:	Line and Grade Specialist		
Group 5:	Blaster and Powderman	27.71	18.73
Group 6:	Flagperson traffic control person	23.55	18.73
CLASSES	S OF LABORER AND MECHANICS		
OLACOLO	SOI EABOREIVAIND MEGIANICO		
Bricklave	r	35.37	18.47
Carpenter		30.52	14.41
	man		
Ironworke	r	30.52	23.47
Cement M	lason/Concrete Finisher	30.69	17.53
	າ		
Line Cons	struction		· ·
	Lineman	40.81	32% + 5.00
	Heavy Equipment Operator	38.77	32% + 5.00
	Equipment Operator	32.65	32% + 5.00
	Heavy Groundman Driver		
	Light Groundman Driver	24.86	13.45
	Groundsman	22.45	32% + 5.00
	ts		
Painter, B	rush	29.52	20.04
	oray and Sandblaster		
Painter, B	ridge	29.87	20.04
Well Drill	ing:		

Well Driller.......16.52..........3.70

Truck Drivers:	Basic Hourly <u>Rates</u>	Fringe <u>Benefits</u>
1 & 2 Axles	25.18	18.31
Three or More Axles; Euclids, Dumptor & Articulated Truck Mechanic	25.38	18.31

DATE: January 16, 2015

Notes: Welders receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR, 5.5(a)(1)(ii)). Includes Modification #0 dated January 2, 2015; Modification #1 dated January 16, 2015

Waukesha County

Page 1 of 3

STATE: Wisconsin

GENERAL DECISION NUMBER: WI150010

DESCRIPTION OF WORK: Highways and Airport Runway and Taxiway Construction

POWER EQUIPMENT OPERATORS CLASSIFICATION:	Basic Hourly <u>Rates</u>	Fringe <u>Benefits</u>	POWER EQUIPMENT OPERATORS CLASSIFICATION: (Continued)	Basic Hourly <u>Rates</u>	Fringe <u>Benefits</u>
Group 1: Cranes, tower cranes and derricks, with or without attachments, with a lifting capacity of over 100 tons or cranes, tower cranes and derricks with boom, leads and/or jib lengths measuring 176 feet or longer	\$37.72	\$20.93	(scraper, dozer, pusher, loader); scraper - rubber tired (single or twin engine); endloader hydraulic backhoe (tractor-type); trenching machine; skid rigs; tractor, side boom (heavy); drilling or boring machine (mechanical heavy); roller (over 5 tons); percussion or rotary drilling machine; air track; blaster; loading machine (conveyor);		
Group 2: Cranes, tower cranes and derricks, with or without attachments, with a lifting capacity of 100 tons or less or cranes, tower cranes and derricks with boom, leads and/or			tugger; boatmen; winches and A-frames; post driver; material hoist operator	\$36.72	\$20.93
jib lengths measuring 175 feet or less, and backhoes (excavators) having a manufacturer's rated capacity of 3 cu. yds. and over, caisson rigs, pile driver, dredge operator, dredge engineer	\$37.22	\$20.93	tractor (mounted or towed compactors and light equipment); shouldering machine; self-propelled chip spreader; concrete spreader; finishing machine; mechanical float; curing machine; power subgrader; joint saw (multiple blade) belting		
Group 3: Mechanic or welder - heavy duty equipment, cranes with a lifting capacity of 25 tons or less, concrete breaker (manual or remote); vibrator/sonic concrete	•••	\$25.00	machine; burlap machine; texturing machine; tractor, endloader (rubber tired) - light; jeep digger; fork lift; mulcher; launch operator; fireman; environmental burner.	\$36.46	\$20.93
breaker; concrete laser screed; concrete slipform paver; concrete batch plant operator; concrete pavement spreader - heavy duty (rubber tired); concrete spreader and distributor, automatic subgrader (concrete); concrete grinder and planing machine; concrete slipform curb and gutter machine; slipform concrete placer; tube finisher; hydro blaster (10,000 psi and over); bridge paver; concrete			Group 5: Air compressor; power pack; vibratory hammer and extractor; heavy equipment, leadman; tank car heaters; stump chipper; curb machine operator; concrete proportioning plants generators; mudjack operator; rock breaker; crusher or screening plant; screed (milling machine); automatic belt conveyor and surge bin;		
conveyor system; concrete pump; stabilizing mixer (self propelled); shoulder widener; asphalt plant engineer; bituminous paver; bump			pug mill operator; oiler; pump (over 3 inches); drilling machine helper	\$36.17	\$20.93
cutter and grooving machine; milling machine; screed (bituminous paver); asphalt heater, planer and scarifier; backhoes (excavators)			Group 6: Off – road material hauler with or without ejector.	\$30.27	\$20.93
having a manufacturers rated capacity of under 3 cu. yds.; grader or motor patrol; tractor			Premium Pay: EPA Level "A" protection - \$3.00 per hour EPA Level "B" protection - \$2.00 per hour EPA Level "C" protection - \$1.00 per hours		

DATE: January 16, 2015

STATE: Wisconsin

Area3-

GENERAL DECISION NUMBER: WI150010

DESCRIPTION OF WORK: Highways and Airport Runway and Taxiway Construction

FLORENCE (townships of Aurora, Commonwealth, Fern, Florence and Homestead), MARINETTE (Niagara township)

LABORERS CLASSIFICATION:	<u>Rates</u>	<u>Benefits</u>		
Electricians Area 1	. \$29.00	26.5%+ 9.15	Area4-	BROWN, DOOR, KEWAUNEE, MANITOWOC (except Schleswig), MARINETTE (Wausauke and area south thereof), OCONTO, MENOMINEE (East of a line 6 miles West of the West boundary of Oconto County), SHAWANO (except area North of Townships of Aniwa and Hutchins) COUNTIES.
Area 2: Electricians	. 30.59	18.43	Area5-	ADAMS, CLARK (Colby, Freemont, Lynn, Mayville, Sherman, Sherwood, Unity), FOREST,
Area 3:	22.24	40.05		JUNEAU, LANGLADE, LINCOLN, MARATHON, MARINETTE (Area North of the town of
Electrical contracts under \$130,000		16.85		Wausaukee), MENOMINEE (Area West of a line 6 miles West of the West boundary of Oconto
Electrical contracts over \$130,000		16.97		County), ONEIDA, PORTAGE, SHAWANO (Area North of the townships of Aniwa and
Area 4:		28.50% + 9.27		Hutchins), VILAS AND WOOD COUNTIES
Area 5		24.85% + 9.70	A O	I/ENIOCI IA COLINITY/
Area 6	35.25	19.30	Area 6 -	KENOSHA COUNTY
Area 8			۸ 0	DODGE (Franchis and) OREAN IEFFEDCON I A FAVETTE DACINE (Burlington
Electricians	31.10	24.95% + 10.41	Area8-	DODGE, (Emmet Township only), GREEN, JEFFERSON, LAFAYETTE, RACINE (Burlington
Area 9:				township), ROCK and WALWORTH COUNTIES
Electricians	. 34.82	19.575	A O	COLLINDIA DANE DODOE (manual of the color of the color of Ferral Terral in)
Area 10	. 29.64	20.54	Area9-	COLUMBIA, DANE, DODGE, (area west of Hwy. 26, except Chester & Emmet Townships),
Area 11	. 32.54	24.07		GREEN LAKE (except townships of Berlin, Seneca and St. Marie), IOWA, MARQUETTE
Area 12	. 32.87	19.23		(except townships of Neshkoka, Crystal Lake, Newton and Springfield), and SAUK COUNTIES
Area 13	. 33.93	22.67	Area 10 -	CALUMET (Township of New Holstein), DODGE (East of Hwy. 26 including Chester
Teledate Outers Installer				Township), FOND DU LAC, MANITOWOC (Schleswig), and SHEBOYGAN COUNTIES
Teledata System Installer				· · · · · · · · · · · · · · · · · · ·
Area 14	00.50	40.70	Area 11 -	DOUGLAS COUNTY
Installer/Technician	. 22.50	12.72		
Sound & Communications			Area 12 -	RACINE (except Burlington township) COUNTY
Area 15			Area 13 -	MILWAUKEE, OZAUKEE, WASHINGTON and WAUKESHA COUNTIES
Installer		14.84	Alca is	WIEWAOREE, OZAOREE, WAG IINOTON alla WAOREG IA GOONTIEG
Technician	. 25.63	17.21	Area 14 -	Statewide.
Area 1 - CALUMET (except township of New Holstein), (N. part, including Townships of Berlin, St. Marie MARQUETTE (N. part, including Townships of Springfield), OUTAGAMIE, WAUPACA, WAUS	e and Seneca), Crystal Lake, Nesh		Area 15 -	DODGE (East of Hwy 26 including Chester Twp, excluding Emmet Twp), FOND DU LAC (Except Waupun), MILWAUKEE, OZAUKEE, MANITOWOC (Schleswig), WASHINGTON, AND WAUKESHA COUNTIES.
Area 2 - ASHLAND, BARRON, BAYFIELD, BUFFALO, CLARK (except Mayville, Colby, Unity, Shermar Lynn and Sherwood), CRAWFORD, DUNN, EAIRON, JACKSON, LA CROSSE, MONROE, PEPRICE, RICHLAND, RUSK, ST. CROIX, SAWYTREMPEALEAU, VERNON and WASHBURN	n, Fremont, U CLAIRE, GRAN PIN, PIERCE, POL /ER, TAYLOR,	IT,		

DATE: January 16, 2015

General Decision Number: IL150011 02/06/2015 IL11

Superseded General Decision Number: IL20140011

State: Illinois

Construction Types: Heavy and Highway

Counties: Boone, De Kalb, Du Page, Kane, Kendall, Lake,

McHenry and Will Counties in Illinois.

HEAVY AND HIGHWAY CONSTRUCTION PROJECTS (does not include landscape projects).

Note: Executive Order (EO) 13658 establishes an hourly minimum wage of \$10.10 for 2015 that applies to all contracts subject to the Davis-Bacon Act for which the solicitation is issued on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.10 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number Publication Date

0 01/02/2015 1 02/06/2015

CARP0555-003 06/01/2014

DUPAGE ANE LAKE COUNTIES

	Rates	Fringes	
CARPENTER	\$ 43.35	27.67	
CARP0555-008 06/01/2014			

WILL COUNTY

	Rates	Fringes
Carpenter and Piledriver	\$ 43.35	29.95
CARP0555-011 06/01/2014		

KANE, McHENRY (North of Hwy 52), AND KENDALL COUNTIES

		Rates	Fringes
Carpenter and	Piledriver	\$ 43.35	27.68
CARP0790-003	06/01/2014		

	Rates	Fringes
CARPENTER	.\$ 37.23	25.49
CARP0790-004 06/01/2014		
CARROLL, JO DAVIESS, LEE, OGLE (STEPHENSON, and WHITESIDE COUNTI		thereof),
	Rates	Fringes
CARPENTER	.\$ 37.23	25.49
CARP0792-003 06/01/2014		
BOONE COUNTY		
	Rates	Fringes
CARPENTER	.\$ 42.63	20.09
ELEC0009-002 06/02/2014		
WILL COUNTY		
	Rates	Fringes
Line Construction Groundman	.\$ 35.96	21.79
Operator	.\$ 46.10	27.94
ELEC0117-001 06/02/2014		
KANE (Northern Half) and McHENRY	(All) COUNTIES	
	Rates	Fringes
ELECTRICIAN		27.85
ELEC0150-001 06/04/2012		
LAKE COUNTY		
	Rates	Fringes
ELECTRICIAN		27.69
ELEC0176-011 06/01/2013		
WILL COUNTY		

Rates Fringes

ELECTRICIAN		33.75
* ELEC0196-001 03/02/2014		
BOONE, DEKALB, DUPAGE, KANE, K	ENDALL, LAKE,	and MCHENRY COUNTIES
	Rates	Fringes
Line Construction Equipment Operator Groundman Lineman, Substation Technician, Cable Splicin Technician, Digger Operator, Crane Opertor 2 tons and above, and Signa Technician FOOTNOTE: A. PAID HOLIDAYS	\$ 29.30 g 0 1 \$ 45.36	17.31+A 14.52+A 19.74+A
Day, Labor Day, and Thanksgi		y, independence
ELEC0364-003 06/01/2013		
BOONE (All) & DEKALB (Remainde		
	Rates	Fringes
ELECTRICIAN	\$ 42.96	28.72
ELEC0461-006 06/02/2014 DEKALB (Sandwich TWP), KANE (S COUNTIES	outhern Half)	& KENDALL (All)
	Rates	Fringes
ELECTRICIAN	\$ 45.37	24.73
ELEC0701-001 12/02/2013		
DUPAGE COUNTY		
	Rates	Fringes
ELECTRICIAN		27.92
BOONE and DE KALB COUNTIES		
	Rates	Fringes
OPERATOR: Power Equipment Group 1	\$ 42.65	31.80

Group 2\$	42.10	31.80
Group 3\$	40.80	31.80
Group 4\$	39.35	31.80
Group 5\$	37.90	31.80

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Asphalt Plant; Asphalt Heater and Planer combination; Asphalt Spreader; Asphalt Silo Tender; Autograder, GOMACO or similar; Belt Loader; Caisson Rigs; Car Dumper, Central Redi-Mix Plant; Combination Backhoe Front End Loader Machine (1 cu yd or over Backhoe bucket with attachments); Backhoe with Shear attachment; Concrete Breaker (truck mounted); Concrete Conveyor; Concrete Paver over 27E cu ft; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Hammerhead, Linden, Peco and machines of a like nature; Creter Crane; Crusher, stone; Derricks; Derrick Boats; Derricks, traveling; Dredges; Field Mechanic Welder; Formless Curb and Gutter Machine; Gradall and machines of a like nature; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver mounted; Hoists, one, two, and three Drum; Hydraulic Backhoes; Locomotive, all Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill-Crawler or Skid Rig; Rock Drill truck mounted; Roto Mill Grinder, 36" and over; Roto Mill Grinder, less than 36"; Slip- Form Paver; Soil Test Drill Rig, truck mounted; Straddle Buggies; GCI Crane and similar; Hydraulic Telescoping Form (tunnel); Tie Back MAchine; Tractor Drawn Belt Loader: Tractor Drawn Belt Loader with attached Pusher; Tractor with boom; Tractaire with attachment; Traffic Barrier Conveyor Machine; Raised or Blind Hoe Drill (Tunnel & Shaft); Trenching Machine; Truck Mounted Concrete Pump with boom; Truck mounted Concrete Conveyor; Underground Boring and/or Mining Machines under 5 ft; Wheel Excavator & Widener (Apsco)

GROUP 2: Batch Plant; Bituminous Mixer; Bobcats over .75 cu yd; Boiler and Throttle Valve; Bulldozer; Car Loader Trailing Conveyors; Combination Backkhoe Front End Loader Machine, less than 1 cu yd Backhoe Bucket with attachments; Compressor and Throttle Valve; Compressor, common receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S series to and including 27 cu ft; Concrete Spreader; Concrete Curing Machine, Burlap Machine; Belting Machine and Sealing Machine; Conveyor Muck Cars (Haglund or similar type); Finishing Machine-Concrete; Greaser Engineer; Highlift Shovels or Front End Loader; Hoist-Sewer Dragging Machine; Hydraulic Boom Trucks, all attachments; Locomotives, Dinky; Pump Cretes, Squeeze Cretes-Screw Type pumps, Gypsum Bulker and Pump; Roller Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc self-Propelled; Scoops-Tractor Drawn; Self-propelled Compactor; Spreader-Chip- Stone etc; Scraper; Scraper-Prime Mover in Tandem regardless of size (add \$1.00 to to Group 2 hourly rate for each hour and for

each machine attached thereto); Tank Car Heater; Tractors, Push, pulling Sheeps Foot, Disc, or Compactor, etc; Tug Boats

GROUP 3: Boilers; Brooms, all power propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer, two bag and over; Conveyor, Portable; Farm type Tractors used for mowing, seeding, etc; Fireman on Boilers; Forklift Trucks; Grouting Machines; Hoists, Automatic; Hoists, all Elevators; Hoists, Tugger single Drum; Jeep Diggers; Pipe Jacking Machines; Post- hole Digger; Power Saw, Concrete, Power Driven; Pug Mills; Rollers, other than asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with A-Frame; Work Boats; Tamper-Form motor driven

GROUP 4: Air compressor - Small 185 and under (1 to 5 not to exceed a total of 300 ft); Air Compressor - Large over 185; Asphalt Spreader Backend Man; Combination - Small Equipment Operator; Generators - Small 50 kw and under; Generators - Large , over 50 kw; Heaters, Mechanical; Hydraulic power unit (Pile Driving, Extracting or Drilling); Light Plants All (1 to 5); Pumps, over 3" (1 to 3, not to exceed a total of 300 ft); Pumps, Well Points; Tractaire; Welding Machines (2 through 5); Winches, 4 small electric drill winches; Bobcats up to and including .75 cu yd

GROUP 5: Oilers

PREMIUM PAY:

Long Boom :

Cranes & Derricks 90' to 150' including jib receive an extra \$.50 per hour. Cranes & Derricks over 150' including jib receive an extra \$.50 per hour plus an additional \$.10 for each additional 10' of boom or jib.

Capacity Pay: Cranes & Derricks with maximum capacity exceeding 50 ton with less than 90' of boom or jib shall be compensated \$.01 per hour for each ton of the rated capacity in excess of 50 ton.

Long Boom pay and Capacity pay cannot be combined.

Crane mounted earth auger, raised and blind hole drills, and truck mounted drill rigs receive an extra \$.50 per hour.

Creter Cranes:

When the Creter Crane is equipped with a conveyor system capable of extending 70' or more, the engineer shall receive an extra \$.50 per hour.

Truck Mounted Concrete Pumps:

When the Truck Mounted Concrete Pump is equipped with a boom, which is capable of extending 90' or more, the engineer shall receive \$.50 per hour extra.

Truck Mounted Concrete Conveyor:

Truck Mounted Concrete Conveyors equipped with conveyors that are capable of extending 90' or more, the engineer shall receive an extra \$.50 per hour.

Underground Work:

Employees working in tunnels, shafts, etc. shall be paid an additional \$.40 per hour. Employees working under air pressure 1/2 pound to 7 pounds shall receive an additional \$.50 per hour. Employees working under air pressure of 7 pounds or over shall receive \$.65 per hour more.

Mining Machines- Boring Machines:

The crew operating and maintaining the Mining Machines shall be compensated an additional \$.50 per hour.

DUPAGE, KANE, KENDALL, LAKE, McHENRY, and WILL COUNTIES

	I	Rates	Fringes
OPERATOR:	Power Equipment		
	1\$	45.30	32.05
GROUP	2\$	44.75	32.05
GROUP	3\$	42.70	32.05
GROUP	4\$	41.30	32.05
GROUP	5\$	40.10	32.05

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Asphalt Plant*; Asphalt Heater and Planer combination; Asphalt Heater Scarfire*, Asphalt Spreader; Autograder/ GOMACO or similar; ABG Paver*, Backhoes with Caisson attachment*, Ballast Regulator, Belt Loader*; Caisson Rigs*Car Dumper, Central Redi-Mix Plant*, Combination Backhoe; Front End Loader Machine (1 cu yd or over Backhoe bucket or with attachments); Concrete Breaker (truck mounted); Concrete Conveyor; Concrete Paver over 27E cu ft*; Concrete Placer*; Concrete Tube Float; Cranes, all attachments*; Cranes, Hammerhead, Linden, Peco and machines of a like nature*; Creter Crane; Crusher, stone; All Derricks; Derrick Boats; Derricks, traveling*; Dowell Machine with Air Compressor (\$1.00 above Class 1); Dredges*; Field Mechanic Welder; Formless Curb and Gutter Machine*; Gradall and machines of a like nature*; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver mounted*; Hoists, one, two, and three Drum; Hydraulic Backhoes*; Backhoes with Shear attachments*; Mucking Machine; Pile Drivers and Skid Rig*; Pre-Stress Machine; Pump Cretes Dual Ram (requires frequent lubrication and water) *; Rock Drill- Crawler or Skid Rig*; Rock Drill truck mounted*; Rock/ Track Tamper; Roto Mill Grinder, (36" and over)*; Slip-Form Paver*; Soil Test Drill Rig, truck mounted*; Straddle Buggies; Hydraulic Telescoping Form (tunnel); Tractor Drawn Belt Loader*; Tractor Drawn Belt

^{*} ENGI0150-024 06/01/2014

Loader with attached Pusher (two engineers); Tractor with boom; Tractaire with attachment; Traffic Barrier Transfer Machine*; Trenching Machine; Truck Mounted Concrete Pump with boom*; Underground Boring and/or Mining Machines 5 ft in diameter and over tunnel, etc.*; Wheel Excavator* & Widener (Apsco); Raised or Blind Hoe Drill, Tunnel & Shaft*

GROUP 2: Batch Plant*; Bituminous Mixer; Boiler and Throttle Valve; Bulldozer; Car Loader Trailing Conveyors; Combination Backkhoe Front End Loader Machine, (less than 1 cu yd Backhoe Bucket with attachments); Compressor and Throttle Valve; Compressor, common receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S series to and including 27 cu ft; Concrete Spreader; Concrete Curing Machine; Burlap Machine; Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or similar type); Drills (all); Finishing Machine-Concrete; Greaser Engineer; Highlift Shovels or Front End Loader; Hoist- Sewer Dragging Machine; Hydraulic Boom Trucks, all attachments; Hydro-Blaster (requires two operators); Laser Screed*; Locomotives, Dinky; Off-Road Hauling Units (including articulating); Pump Cretes; Squeeze Cretes-Screw Type pumps, Gypsum Bulker and Pump; Roller Asphalt; Rotary Snow Plows; Rototiller, Seaman, self-Propelled; Scoops-Tractor Drawn; Self- propelled Compactor; Spreader-Chip-Stone; Scraper; Scraper-Prime Mover in Tandem regardless of size (add \$1.00 to Group 2 hourly rate for each hour and for each machine attached thereto add \$1.00 to Group 2 hourly rate for each hour); Tank Car Heater; Tractors, Push, pulling Sheeps Foot, Disc, or Compactor, etc; Tug Boats

GROUP 3: Boilers; Brooms, all power propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer, two bag and over; Conveyor, Portable; Farm type Tractors used for mowing, seeding, etc; Fireman on Boilers; Forklift Trucks; Grouting Machines; Hoists, Automatic; Hoists, all Elevators; Hoists, Tugger single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-hole Digger; Power Saw, Concrete, Power Driven; Pug Mills; Rollers, other than asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with A-Frame; Work Boats; Tamper-Form motor driven

GROUP 4: Air compressor - Small 250 and under (1 to 5 not to exceed a total of 300 ft); Air Compressor - Large over 250; Combination - Small Equipment Operator; Directional Boring Machine; Generators - Small 50 kw and under; Generators - Large , over 50 kw; Heaters, Mechanical; Hydraulic power unit (Pile Driving, Extracting or Drilling); Light Plants (1 to 5); Pumps, over 3" (1 to 3, not to exceed a total of 300 ft); Pumps, Well Points; Tractaire; Welding Machines (2 through 5); Winches, 4 small electric drill winches;

GROUP 5: Bobcats (All); Brick Forklifts; Oilers; Directional Boring

IRON0001-014 06/01/2013

DU PAGE (Eastern 1/4), LAKE, AND MCHENRY (Hebron, Woodstock, and East thereof) COUNTIES

	Rates	Fringes	
IRONWORKER			
Sheeter	\$ 42.32	33.74	
Structural and Reinfor	cing\$ 42.07	33.74	
			-
IRON0063-003 06/01/2013			

LAKE, DUPAGE (Eastern 1/4) and McHENRY (HEBRON, WOODSTOCK & EAST THEREOF) COUNTIES

	Rates	Fringes	
IRONWORKER, ORNAMENTAL	\$ 42.90	30.11	
IRON0498-003 06/01/2013			_

 ${\tt BOONE}$, ${\tt DEKALB}$ (EXCEPT Southeast), and MCHENRY (Northwest) COUNTIES

	Rates	Fringes	
IRONWORKER	\$ 35.09	31.03	
LABO0002-004 06/01/2014			_

DUPAGE COUNTY

]	Rates	Fringes
LABORER (SEWER CONSTRUCTION)		
GROUP 1\$	38.00	24.40
GROUP 2\$	38.12	24.40
GROUP 3\$	38.22	24.40
GROUP 4\$	38.35	24.40
GROUP 5\$	39.00	24.40

LABORER CLASSIFICATIONS

 ${\tt GROUP~1:}~{\tt Signalmen~Top~Laborers},~{\tt and~all~other~Laborers~not~Mentioned}.$

GROUP 2: Concrete Laborers; Steel Setters.

GROUP 3: Cement Carriers; Cement Mixers; Concrete Repairmen; Mortar Men; Scaffold Men; and Second Bottom Men.

GROUP 4: Bottom Men; Bracers-Bracing; Bricklayer's Tender; Catch Basin Digger; Drainlayer; Dynamiter; Form Men; Jackhammermen; Powerpac; Pipelayers; Rodders; Welders & Burners; Well Point System Men.

GROUP 5: Asbestos Abatement Laborers, Toxic and Hazardous Waste Removal Laborers & Dosimeter use (any device) Monitoring Nuclear Exposure.

LABO0002-009 06/01/2014

DU PAGE COUNTY

F	Rates	Fringes
LABORER (Compressed Air)		
0 - 15 lbs\$	39.00	24.40
16 - 20 lbs\$	40.50	24.40
21 - 26 lbs\$	41.00	24.40
27 - 33 lbs\$	42.00	24.40
34 lbs and over\$	43.00	24.40
LABORER (Tunnel and Sewer)		
GROUP 1\$	38.00	24.40
GROUP 2\$	38.125	24.40
GROUP 3\$		24.40
GROUP 4\$	38.35	24.40
GROUP 5\$		24.40

LABORER CLASSIFICATIONS (TUNNEL)

- GROUP 1: Cage tenders; Dumpmen; Flagmen; Signalmen; Top laborers
- GROUP 2: Air hoist operator; Key board operator; concrete laborer; Grout; Lock tenders (Free Air Side); Steel setters; Tuggers; Switchmen; Car pusher
- GROUP 3: Concrete repairmen; Lock tenders (pressure side); Mortar men; Muckers; Grout machine operators; Track layers
- GROUP 4: Air trac drill operator; Miner; Bricklayer tenders; Concrete blower operator; Drillers; Dynamiters; Erector operator; Form men; Jackhammermen; Powerpac; Mining machine operators; Mucking machine operator; Laser beam operator; Liner plate and ring setters; Shield drivers; Power knife operator; Welder- burners; Pipe jacking machine operator; skinners; Maintenance technician
- GROUP 5: Asbestos abatement laborer; Toxic and hazardous waste removal laborer; Dosimeter (any device) monitoring nuclear exposure

LABORER CLASSIFICATIONS (SEWER)

GROUP 1: Signalmen; Top laborers and All other laborers

GROUP 2: Concrete laborers and Steel setters

GROUP 3: Cement carriers; Cement mixers; Concrete repairmen; Mortar men; Scaffold men; Second Bottom men

GROUP 4: Air trac drill operator; Bottom men; Bracers-bracing; Bricklayer tenders; Catch basin diggers; Drainlayers; dynamiters; Form men; Jackhammermen; Powerpac; Pipelayers; Rodders; Welder-burners; Well point systems men

GROUP 5: Asbestos abatement laborer, Toxic and hazardous waste removal laborer; Dosimeter (any device) monitoring nuclear exposure

LABO0032-007 05/01/2014

DE KALB COUNTY

1	Rates	Fringes
LABORER		
General Laborer\$	33.56	25.43
Skilled Laborer\$	36.16	25.43

LABORER CLASSIFICATIONS

General Laborer: Carpenter Tender, Tool Cribman, Fireman or Salamander Tender, Flagman, Gravel Box Man, Bumpman & Spotter, Form Handler, Material Handler, Fencing Laborer, Cleaning Lumber, Pit Man, Material Checker, Landscaper, Unloading Explosives, Laying of Sod, Planting of Trees, Asphalt Workers With Machine & Layers, Asphalt Plant Laborer, Wrecking, Fire-proofing, Driving Stakes, Stringlines for All Machinery, Window Cleaning, Demolition Worker, Explosive Handling, Trimming & Removal of Trees, Multi-Plate Pipe, Pilot Cars for Traffic Control, Power Rigging

Skilled Laborer: Asbestos Abatement Worker; Hazardous Waste Worker Handling any Materials with any Foreign Matter Harmful to Skin or Clothing, Track Labor, Cement Handler, Chloride Handler, Unloading & Laborers with Steel Workers & Re-bars, Wet Concrete Workers, Tunnel Tenders in Free Air, Batch Dumper, Mason Tender, Kettle & Tar Man, Tank Cleaner, Plastic Installer, Scaffold Worker, Motorized Buggies or Motorized Unit Used For Wet Concrete or Handling of Building Materials, Laborers With De-Watering Systems, Sewer Workers Plus Depth, Vibrator Operator; Cement Silica, Clay, Fly Ash, Lime & Plasters Handlers (Bulk or Bag); Cofferdam Worker Plus Depth, Concrete Paving, Placing, Cutting & Tying of Reinforcing, Deck Hand, Dredge Hand and Shore Laborer, Bankman on Floating Plant, Grade Checker, Power Tools, Front End Man on Chip Spreader, Caisson Worker Plus Depth, Gunnite Nozzleman, Leadman on Sewer Work, Welder, Cutter, Burner & Torchman, Chain Saw Operator,

Jackhammer & Drill Operator, Layout Man and/or Tile Layer, Steel Form Setter - Street & Highway, Air Tamping Hammerman, Signal Man On Crane, Concrete Saw Operator, Screenman on Asphalt Paver, Tending Masons with Hot Material or Where Foreign Materials are used, Mortar Mixer Operator, Multiple Concrete Duct - Leadman, Luteman, Asphalt Raker Curb Asphalt Machine Operator, Ready Mix Scaleman Permanent Portable or Temporart Plant, Laborer Handling Masterplate or Similar Materials, Laser Beam Operator, Concrete Burning Machine Operator, Coring Machine Operator, Plaster Tender, Underpinning & Shoring of Buildings, Pump Man, Manhole & Catch Basin, Dirt & Stone Tamper, Hoseman on Concrete Pump.

LABO0075-002 06/01/2014

WILL COUNTY

	I	Rates	Fringes
LABORER			
GROUP	1\$	38.00	24.40
GROUP	2\$	38.22	24.40
GROUP	3\$	38.27	24.40
GROUP	4\$	38.35	24.40
GROUP	5\$	38.80	24.40
GROUP	6\$	39.10	24.40
GROUP	7\$	39.00	24.40

LABORER CLASSIFICATIONS

GROUP 1 - Mortar mixers, handling asphalt shingles; Scaffolds; Sewer and trench work (ground level down to 8 feet); Catch basin and manhole diggers, mesh handling on road work; Cement and mineral filler handler; Concrete puddlers; Batch dumpers (cement & asphalt); Vibrator operators; Sand and stone wheelers to mixer Handlers); Concrete wheelers; Airtamping hammermen; Concrete & paving breakers; Rock drillers/Jackhammermen; Chipping hammermen 1-Bag mixer; Asphalt laborer; Chain and power saws; Pit men; Fencing laborers; Mason tenders (mortar and brick wheeler); Kettlemen & tarmen, tank cleaners; Scaffold and staging laborers; Pot Firemen (tarmen); Heaters tender for any purpose; Water pumps (portable water pumps shall be tended by laborers if the employer determines tending is required); Rip rap; Handling of slab steel road forms in any manner, except road form setting, setting center strips, Contraction and expansion joints (road work); Unloading and handling of lumber, brick, transite materials, cast iron water pipe, reinforced concrete rods, sewer and drain tile, railroad tiles and all other creosoted materials; paving blocks and concrete forms; Handling of insulation of any type; all work involving the unloading of materials, fixtures, or furnishing, whether crated or uncrated; all mortar and composition mixers of sewer work; track laborers; Chimney and silo laborers

working at a height of 1 to 48 feet; All laborers working on swinging suspended, or any type or make of scaffolding 1 to 48 feet; All laborers working inside a sphere or any type or make of tank; Working inside a sphere or any type or make of tank from bottom to a height of 48 feet; Form strippers (any type); Mechanical or motorized buggies, for concrete or masons employers; Use of skid steer loads or any other machinery which replaces the wheelbarrow or buggy; Handling multiple concrete duct or any other type of pipe used in public utility work unless otherwise specified herein; Snapping of wall ties and removal of rods; drilling of anchor bolt holes; Concrete or asphalt clipper type saws and self-propelled saws; Shoulder and grade laborers; All hydraulic electric and air or any other type of tools; Grouting and caulking; Cleaning lumber, Nail pulling, Deck hand; Dredgehand; Shore laborer; Bankmen on Floating Plant; Tool and material checkers; Signalmen and Flagmen on all construction work; Cleaning of debris; Removal of trees; Concrete curing, temporary concrete protection regardless of manner or materials used; Laborers on Apsco; Janitorial; Wrecking and demolition laborers

GROUP 2 - Sewer and drain pipe layers and multiple concrete duct or any other type of pipe used, on public utility work (ground level to 8 feet); Pumpcrete pipe handlers

GROUP 3 - Asphalt rakers; Hod carriers; Plasterer laborers; Gunnite laborers, Slab for setters on roads, highways, streets, airport runaways, and radii (any type of form) stringline men for all aforementioned work; Wagon and tower drillers on land and floating plant used on dredging; Asphalt gunners and plug men (undercoating on road work); Mortar pump laborers; Plaster pump laborers

GROUP 4 - Tunnel miners, and all laborers inside tunnel; Air blow pipemen; Torchmen (burners); Mortaring men on sewer and drain pipe (the applying of mortar and composition mixes); All bottom men on sewer work-all sewer and drain pipelayers-multiple concrete duct or any other type of pipe used on public utility work-8 feet or more below ground level, and all other sewer and trench laborers 8 feet or more below ground level regardless of excavation area; All labor work inside cofferdam; Use of a 10 foot or more drill steel for hand held drills; Caisson laborers ground level down 15 feet; All air tools 8 feet or more below ground level; All laborers working on swinging-suspended or any type or make of scaffolds, 48 feet to 100 feet; All chimney and silo laborers working at a height of 48 to 100 feet; All tamping hammers over 150 lbs.; All laborers working inside of a sphere or any type or make of tank at a height of 48 feet to 100 feet; all hydraulic, electric and air tools or any other type 8 feet or more below ground level; Vibrators-any type-8 feet or more below ground level

GROUP 5 - Gunnite nozzle men; Caisson laborers and all tamping hammers from 150 lbs and over; from 15 feet below ground level down to 50 feet; and all laborers working

inside of a sphere or any type of tank for every additional 50 feet or part thereof above 100 feet in height

GROUP 6 - All underground cavern laborers; Caisson laborers 50 feet or more below ground level; Laborers working under radio active conditions (suiting up); Blasting men (Powdermen)

GROUP 7 - Dosimeter (any device) used for monitoring nuclear exposure; Asbestos abatement worker; Toxic and hazardous waste removal laborer; and chimney and silo laborers for every additional 50 feet or any part thereof above 100 feet high

LABO0149-002 06/01/2014

BOONE, KANE, KENDALL, AND MCHENRY COUNTIES

	I	Rates	Fringes
LABORER			
GROUP	1\$	38.00	24.40
GROUP	2\$	38.22	24.40
GROUP	3\$	38.00	24.40
GROUP	4\$	38.15	24.40
GROUP	5\$	38.35	24.40
GROUP	6\$	38.35	24.40
GROUP	7\$	38.80	24.40
GROUP	8\$	38.00	24.40
GROUP	9\$	39.00	24.40

LABORER CLASSIFICATIONS

GROUP 1: Common laborer, Asphalt laborer, Asphalt plant laborer, Striping laborer, Clipper type concrete saw, Self-propelled saws

GROUP 2: Air tampers & Vibrators

GROUP 3: Mortar & Concrete mixers

GROUP 4: Stringline & form setter; Torchman (demolition), Sheeting & Cribbing, Black top rakers & lutemen, Machine screwmen

GROUP 5: Chain saw man, Jackhammer man, Drillman, Concrete breaders & air spade,

GROUP 6: Tunnel laborers, Tile layers & bottom men

GROUP 7: Caisson diggers, Dynamiters

GROUP 8: Flagman

GROUP 9: Asbestos apatement laborers, Toxic & hazardous waste removal laborers & Dosimeter (any device) monitoring nuclear exposure $\,$

	LABO01	52-003	06/01	/2014
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LAKE COUNTY

	I	Rates	Fringes
LABORER			
GROUP	1\$	38.00	24.40
GROUP	2\$	38.22	24.40
GROUP	3\$	38.27	24.40
GROUP	4\$	38.27	24.40
GROUP	5\$	38.15	24.40
GROUP	6\$	39.00	24.40

LABORER CLASSIFICATIONS

GROUP 1: General laborers; Asphalt

GROUP 2: Cement gun laborers

GROUP 3: Asphalt Tampers and Smoothers

GROUP 4: Rakers and Lutemen; Machine screwman; Kettlemen; Mixermen, Drum-Men; Jackhammermen (Asphalt); Mite Box Spreaders; Laborers on birch overman and similar spreader equipment; Laborers on apsco; Laborers on Air Compressors; Paving Form Setters; Jackhammerman (Concrete); Power Drive Concrete Saws

GROUP 5: Cement Gun Nozzle (Gunite)

GROUP 6: Asbestos abatement laborers; Toxic and hazardous waste removal laborers; Dosimeter (any device monitoring nuclear exposure)

PAIN0014-003 06/01/2014

LAKE and WILL COUNTIES

			Ra	ates	Fri	nges
PAINTER:	Brush Onl	Y · · · · · · · · · · · · · · · · · · ·	\$	41.75		23.47
PAIN0030	0-003 07/01	/2014				
DE KALB,	DUPAGE, KAI	NE, KENDALL,	AND	McHENRY	COUNTIES	

	_
PAINTER	
Brush, Sandblaster, and	
Spray\$ 41.73	19.85

Rates

Fringes

PAIN0030-006 07/01/2014

BOONE COUNTY

	Rates	Fringes
PAINTER Brush, Roller, Sandblasting, and Spray	\$ 36 50	20.11
PLAS0011-002 08/01/2010		
WILL COUNTY		
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER	.\$ 41.00	21.03
PLAS0011-008 06/01/2012		
DE KALB, KANE, KENDALL, AND MCHE	NRY COUNTIES	
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER		
PLAS0011-013 06/01/2011		
LAKE COUNTY		
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER	.\$ 40.30	23.28
PLAS0011-015 06/01/2012		
BOONE COUNTY		
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER PLASTERER		20.10 18.95
PLAS0803-001 08/01/2010		
DUPAGE COUNTY		
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER		24.03
* TEAM0179-002 06/01/2011		
KENDALL and WILL COUNTIES		
	Rates	Fringes

TRUCK DRIVER

2 or 3 Axle Trucks\$	35.65	7.25+a
4 Axle Trucks\$	35.80	7.25+a
5 Axle Trucks\$	36.00	7.25+a
6 Axle Trucks\$	36.20	7.25+a
All Lowboy Trucks\$	37.20	7.25+a

FOOTNOTE: a. \$229.80 per week.

FOOTNOTE: An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or 3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, one-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long;

Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - *Truck Welder and *Truck Painter*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicels, such as mounted crane tucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

1	Rates	Fringes
TRUCK DRIVER		
2-3 AXLES\$	35.85	.15+a
4 AXLES\$	36.00	.15+a
5 AXLES\$	36.20	.15+a
6 AXLES\$	36.40	.15+a

FOOTNOTE: a. \$288.00 per week health and welfare \$240.00 per week pension

An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

900 straight time hours or more in 1 calendar year for the same employer shall receive 1 week paid vacation; 3 years - 2 weeks paid vacation; 10 years - 3 weeks paid vacation; 20 years - 4 weeks paid vacation.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or 3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, one-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50

feet long;

Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - *Truck Welder and *Truck Painter*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicels, such as mounted crane tucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

* TEAM0325-004 06/01/2011

BOONE and WINNEBAGO COUNTIES

	Rates	Fringes
TRUCK DRIVER		
2 - 3 Axles	.\$ 32.96	15.62
4 Axles	.\$ 33.11	15.62
5 Axles	.\$ 33.31	15.62
6 Axles	.\$ 33.42	15.62

FOOTNOTE: An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Forl Lifts and Hoisters; Helpers;

Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers

Pole Trailer, up to 40 feet; Power Mower Tractors; Skipman; Slurry Trucks, two-man operation; Teamsters; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, one-man operation Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long, additional \$0.50 per hour; Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more

*Mechanic*Truck Welder and Truck Painter; *Winter Rate: Between Dec. 15 and Feb. 28 the mechanic and welder rate shall be \$2.00 less than the scheduled scale. Truck Painter and Truck Welder classifications shall only apply in areas where and when it has been a past area practice; Dual-purpose vehicels, such as mounted crane tucks with hoist and accessories

Group 4 - Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

DEKALB COUNTY

	Rates	Fringes
TRUCK DRIVER		
2-3 AXLES\$	33.95	.15+a
4 AXLES\$	34.10	.15+a
5 AXLES\$	34.30	.15+a
6 AXLES\$	34.50	.15+a

FOOTNOTE: a. \$514.00 per week

An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

900 straight time hours or more in 1 calendar year for the same employer shall receive 1 week paid vacation; 3 years - 2 weeks paid vacation; 10 years - 3 weeks paid vacation; 20 years - 4 weeks paid vacation.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or 3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

^{*} TEAM0330-002 06/01/2010

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, one-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long;

Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - *Truck Welder and *Truck Painter*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicels, such as mounted crane tucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

DU PAGE and KANE COUNTIES

	Rates	Fringes
TRUCK DRIVER		
2-3 AXLES	\$ 32.55	.15+a
4 AXLES	\$ 32.70	.15+a
5 AXLES	\$ 32.90	.15+a
6 AXLES	\$ 33.10	.15+a

FOOTNOTE: a. \$434.00 per week.

An additional \$.20 per axle shall be paid for all vehicles with more than six (6) axles.

Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day.

900 straight time hours or more in 1 calendar year for the same employer shall receive 1 week paid vacation; 3 years - 2 weeks paid vacation; 10 years - 3 weeks paid vacation; 20 years - 4 weeks paid vacation.

CLASSIFICATIONS:

Group 1 - Frame Truck when used for transportation purposes; Air Compressor and Welding Machines, including those pulled

^{*} TEAM0673-003 06/01/2008

by cars, pick-up trucks and tractors; Ambulances; Articulated Dumps; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry Alls; Forl Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors, two-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Pothole Repair Trucks; Power Mower Tractors; Quick Change Barrier; Self-Propelled Chip Spreader; Shipping and Receiving Clerks and Checkers; Skipman; Slurry Trucks, two-man operation; Slurry Trucks, Conveyor Operated - 2 or 3 man operation; Teamsters; Unskilled Dumpmen; Warehousemen and Dockmen; Truck Drivers hauling warning lights, barricades, and portable toilets on the job site

Group 2 - Dispatcher; Dump Crets and Adgetators under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-Mix Plant Hopper Operator; Winch Trucks, 2 Axles

Group 3 - Dump Crets and Adgetators, 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, one-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long;

Slurry Trucks, one-man operation; Winch Trucks, 3 axles or more; Mechanic - *Truck Welder and *Truck Painter*These classifications shall only apply in areas where and when it has been a past area practice; Asphalt Plant Operators in areas where it has been past practice

Group 4 - Dual-purpose vehicels, such as mounted crane tucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in

the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

Lake County Prevailing Wage for February 2015

(See explanation of column headings at bottom of wages)

ASBESTOS ABT—GEN ALL S8.200 38.700 1.5 1.5 2.0 11.17 10.76 0.000 0.500 ASBESTOS ABT—MEC BLD 42.580 46.840 1.5 1.5 2.0 11.17 10.76 0.000 0.720 BOLLERMAKER BLD 44.240 48.220 2.0 2.0 2.0 2.0 7.54 0.000 0.730 BOLLERMAKER BLD 42.580 46.840 1.5 1.5 2.0 9.850 13.56 0.000 1.030 CARPENTER ASON BLD 42.580 46.840 1.5 1.5 2.0 9.850 13.56 0.000 0.500 CERAMIC TILE FINSHER BLD 35.810 0.000 1.5 1.5 2.0 9.900 17.24 0.000 0.500 CERAMIC TILE FINSHER BLD 35.810 0.000 1.5 1.5 2.0 9.900 17.25 0.000 0.500 CERAMIC TILE FINSHER BLD 35.810 0.000 1.5 1.5 2.0 9.900 17.25 0.000 0.500 CERAMIC TILE FINSHER BLD 35.810 0.000 1.5 1.5 2.0 10.55 8.440 0.000 0.510 COMMUNICATION TECH BLD 35.810 0.000 1.5 1.5 2.0 10.55 8.440 0.000 0.710 COMMUNICATION TECH BLD 35.810 0.000 1.5 1.5 2.0 10.55 8.440 0.000 0.710 COMMUNICATION TECH BLD 35.810 0.000 1.5 1.5 2.0 5.000 11.77 0.000 0.580 ELECTRIC PINE GENT AND ALL 37.890 51.480 1.5 1.5 2.0 5.000 11.75 0.000 0.380 ELECTRIC PINE GENT AND ALL 37.890 51.480 1.5 1.5 2.0 5.000 14.06 0.000 0.450 ELECTRIC PINE LINEMAN ALL 45.360 51.480 1.5 1.5 2.0 5.000 14.06 0.000 0.450 ELECTRIC PINE LINEMAN BLD 30.400 33.400 1.5 1.5 2.0 5.000 14.06 0.000 0.450 ELECTRIC PINE LINEMAN BLD 30.400 43.340 1.5 1.5 2.0 5.000 14.06 0.000 0.450 ELECTRIC PINE LINEMAN BLD 40.000 43.340 1.5 1.5 2.0 13.579 15.71 0.000 0.600 FENCE ERECTOR BLD 40.000 43.340 1.5 1.5 2.0 13.579 15.71 0.000 0.600 FENCE ERECTOR BLD 40.000 43.340 1.5 1.5 2.0 13.579 15.71 0.000 0.600 FENCE ERECTOR BLD 40.000 45.000 1.5 1.5 2.0 13.579 15.70 0.000 0.500 MINITER BLD 40.000 45.000 1.5 1.5 2.0 13.579 15.70 0.000 0.500 MINITER BLD 40.000 45.000 1.5 1.5 2.0 13.579 15.70 0.000 0.500 MINITER BLD 40.000 45.000 1.5 1.5 2.0 13.579 15.70 0.000 0.500 MINITER BLD 44.350 45.350 1.5 1.5 2.0 13.45 10.000 0.500 0.500 MINITER BLD 44.350 45.350 1.5 1.5 2.0 13.45 10.000 0.500 0.500 MINITER BLD 44.350 45.350 1.5 1.5 2.0 13.78 10.12 0.000 0.500 0.500 MINITER BLD 44.350 45.350 1.5 1.5 2.0 13.78 10.12 0.000 0.500 0.500 MINITER BLD 44.350 45.350 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGIN	Trade Name	RG	TYP	С	Base	FRMAN I	M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
ASBESTOS AST-MEC BLD 35.100 37.600 1.5 1.5 2.0 11.17 10.76 0.000 0.720	=======================================	==	===	=	=====	=====	=====	===	===	=====	=====	=====	=====
BILD 44,240 48,220 2.0	ASBESTOS ABT-GEN		ALL		38.200	38.700	1.5	1.5	2.0	13.78	10.12	0.000	0.500
RAICK MASON	ASBESTOS ABT-MEC		BLD		35.100	37.600	1.5	1.5	2.0	11.17	10.76	0.000	0.720
CARPENTER	BOILERMAKER		BLD		44.240	48.220	2.0	2.0	2.0	6.970	17.54	0.000	0.350
CERRANT MASON	BRICK MASON		BLD		42.580	46.840	1.5	1.5	2.0	9.850	13.60	0.000	1.030
CERMIC TILE FNSHER BLD 35.810 0.000 1.5 1.5 2.0 10.55 8.440 0.000 0.710	CARPENTER		ALL		43.350	45.350	1.5	1.5	2.0	13.29	13.75	0.000	0.630
COMMUNICATION TECH BLD 35,130 37,230 1.5 1.5 2.0 11.07 11.77 0.000 0.380	CEMENT MASON		ALL		42.000	44.000	2.0	1.5	2.0	9.900	17.24	0.000	0.500
ELECTRIC PWR GNRTOP	CERAMIC TILE FNSHER		BLD		35.810	0.000	1.5	1.5	2.0	10.55	8.440	0.000	0.710
ELECTRIC PWR GRNDMAN	COMMUNICATION TECH		BLD		35.130	37.230	1.5	1.5	2.0	11.07	11.77	0.000	0.530
ELECTRIC PWR TRK DRV	ELECTRIC PWR EQMT OP		ALL		37.890	51.480	1.5	1.5	2.0	5.000	11.75	0.000	0.380
ELECTRIC PWR TRK DRV	ELECTRIC PWR GRNDMAN		ALL		29.300	51.480	1.5	1.5	2.0	5.000	9.090	0.000	0.290
ELECTRICIAN BLD 39.400 43.340 1.5 1.5 2.0 13.59 15.71 0.000 0.640	ELECTRIC PWR LINEMAN		ALL		45.360	51.480	1.5	1.5	2.0	5.000	14.06	0.000	0.450
ELEVATOR CONSTRUCTOR	ELECTRIC PWR TRK DRV		ALL		30.340	51.480	1.5	1.5	2.0	5.000	9.400	0.000	0.300
FENCE ERECTOR ALL 35.840 37.840 1.5 1.5 2.0 13.01 11.51 0.000 0.300 CLAZIER BLD 40.000 41.500 1.5 2.0 2.0 12.49 15.99 0.000 0.940 17.76 0.000 0.720 17.00 0.000 0.720 17.00 0.000 0.720 17.00 0.000 0.720 17.00 0.000 0.720 17.00 0.000 0.720 17.00 0.000 0.720 17.00 0.000 0.720 17.00 0.000 0.720 17.00 0.000 0.720 0.000 0.000 0.500 0.000	ELECTRICIAN		BLD		39.400	43.340	1.5	1.5	2.0	13.59	15.71	0.000	0.640
CLAZIER BLD 40.000 41.500 1.5 2.0 2.0 12.49 15.99 0.000 0.940 17.7675T INSULATOR BLD 48.450 50.950 1.5 1.5 2.0 11.47 12.16 0.000 0.720 0.000 0.350 0.000 0.350 0.000 0.350 0.000 0.350 0.000 0.350 0.000 0.350 0.000 0.350 0.000 0.350 0.000 0.350 0.000 0.350 0.000 0.350 0.000 0.350 0.000 0.350 0.000 0.350 0.000 0	ELEVATOR CONSTRUCTOR		BLD		50.800	57.150	2.0	2.0	2.0	13.57	14.21	4.060	0.600
NETHER NOTE INSULATOR BLD 48.450 50.950 1.5 1.5 2.0 11.47 12.16 0.000 0.720	FENCE ERECTOR		ALL		35.840	37.840	1.5	1.5	2.0	13.01	11.51	0.000	0.300
IRON WORKER	GLAZIER		BLD		40.000	41.500	1.5	2.0	2.0	12.49	15.99	0.000	0.940
LABORER LATHER ALL 43.350 45.350 1.5 1.5 2.0 13.78 10.12 0.000 0.500 LATHER ALL 43.350 45.350 1.5 1.5 2.0 13.29 13.75 0.000 0.630 MACHINIST BLD 44.350 46.850 1.5 1.5 2.0 9.850 13.10 0.000 0.600 MARBLE FINISHERS ALL 31.400 32.970 1.5 1.5 2.0 9.850 13.10 0.000 0.600 MARBLE MASON BLD 41.780 45.960 1.5 1.5 2.0 9.850 13.12 0.000 0.760 MATERIAL TESTER I ALL 28.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MATERIALS TESTER II ALL 33.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MILLWRIGHT ALL 43.350 45.350 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MILLWRIGHT BLD 47.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 2 45.800 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 3 43.250 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 4 41.500 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 8 50.800 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 8 50.900 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 8 50.900 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER BLD 8 50.900 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER BLD 8 50.900 52.450 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 9 6 8 50.000 50.000 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 9 6 8 50.000 50.000 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATI	HT/FROST INSULATOR		BLD		48.450	50.950	1.5	1.5	2.0	11.47	12.16	0.000	0.720
MACHINIST BLD 44.350 46.850 1.5 1.5 2.0 13.29 13.75 0.000 0.630 MACHINIST BLD 44.350 46.850 1.5 1.5 2.0 6.760 8.950 1.850 0.000 MARBLE FINISHERS ALL 31.400 32.970 1.5 1.5 2.0 9.850 13.10 0.000 0.600 MARBLE MASON BLD 41.780 45.960 1.5 1.5 2.0 9.850 13.42 0.000 0.600 MATERIAL TESTER I ALL 28.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MATERIALS TESTER II ALL 33.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MILLWRIGHT ALL 43.350 45.350 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MILLWRIGHT BLD 47.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 1 47.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 2 45.800 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 3 43.250 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 4 41.500 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 8 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 8 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 8 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 8 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 9 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 8 44.1500 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERA	IRON WORKER		ALL		43.000	45.000	2.0	2.0	2.0	13.45	20.65	0.000	0.350
MACHINIST MARBLE FINISHERS ALL 31.400 32.970 1.5 1.5 2.0 9.850 13.10 0.000 0.600 MARBLE FINISHERS ALL 28.000 0.000 1.5 1.5 2.0 9.850 13.10 0.000 0.500 MATERIAL TESTER I ALL 28.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MATERIALS TESTER II ALL 33.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MATERIALS TESTER II ALL 33.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MATERIALS TESTER II ALL 33.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 0.630 MILLWRIGHT ALL 43.350 45.350 1.5 1.5 2.0 13.78 10.12 0.000 0.500 0.630 0.66	LABORER		ALL		38.000	38.750	1.5	1.5	2.0	13.78	10.12	0.000	0.500
MARBLE FINISHERS MARBLE MASON BLD 41.780 45.960 1.5 1.5 2.0 9.850 13.10 0.000 0.600 MARBLE MASON MATERIAL TESTER I ALL 33.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MATERIALS TESTER II ALL 33.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MATERIALS TESTER II ALL 43.350 45.350 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MILLWRIGHT ALL 43.350 45.350 1.5 1.5 2.0 13.29 13.75 0.000 0.630 OPERATING ENGINEER BLD 1 47.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 2 45.800 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 3 43.250 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 4 41.500 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER FLT 1 52.450 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 2 50.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINE	LATHER		ALL		43.350	45.350	1.5	1.5	2.0	13.29	13.75	0.000	0.630
MARBLE MASON MATERIAL TESTER I ALL 28.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MATERIALS TESTER II ALL 38.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MAILWRIGHT ALL 43.350 45.350 1.5 1.5 2.0 13.78 10.12 0.000 0.500 0.630 OPERATING ENGINEER BLD 1 47.100 51.100 2.0 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 2 45.800 51.100 2.0 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 3 43.250 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.200 0PERATING ENGINEER BLD 7 50.100 51.200 0PERATING ENGINEER BLD 7 50.100 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER BLD 7 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER BLD 7 53.950 0PERATING ENGINEER BLD 7 53.950 0PERATING ENGINEER BLD 7 50.000 0PERATING ENGINEER BLD 7 6 35.000 1.55 1.55 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 6 35.000 1.55 1.55 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 6 35.000 1.55 1.55 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 7 8 45.300 1.55 1.55 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 8 45.300 1.55 1.55 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 8 45.300 1.55 1.55 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 8 45.300 1.55 1.55 2.0 17.10 11	MACHINIST		BLD		44.350	46.850	1.5	1.5	2.0	6.760	8.950	1.850	0.000
MATERIAL TESTER I ALL 28.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MATERIALS TESTER II ALL 33.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MILLWRIGHT ALL 43.350 45.350 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MILLWRIGHT ALL 43.350 45.350 1.5 1.5 2.0 13.29 13.75 0.000 0.630 OPERATING ENGINEER BLD 1 47.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 2 45.800 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 3 43.250 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 4 41.500 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER FLT 1 52.450 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 4 37.700 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5	MARBLE FINISHERS		ALL		31.400	32.970	1.5	1.5	2.0	9.850	13.10	0.000	0.600
MATERIALS TESTER II ALL 33.000 0.000 1.5 1.5 2.0 13.78 10.12 0.000 0.500 MILLWRIGHT ALL 43.350 45.350 1.5 1.5 2.0 13.29 13.75 0.000 0.630 OPERATING ENGINEER BLD 1 47.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 2 45.800 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 3 43.250 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 4 41.500 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER FLT 1 52.450 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 4 37.700 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 4	MARBLE MASON		BLD		41.780	45.960	1.5	1.5	2.0	9.850	13.42	0.000	0.760
MILLWRIGHT OPERATING ENGINEER BLD 1 47.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 2 45.800 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 3 43.250 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 4 41.500 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.200 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 1 52.450 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 4 37.700 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 4 45.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER OPERATING ENGINEER HWY 6 48.300 46.400 2.0 2.0	MATERIAL TESTER I		ALL		28.000	0.000	1.5	1.5	2.0	13.78	10.12	0.000	0.500
OPERATING ENGINEER BLD 1 47.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 2 45.800 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 3 43.250 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 4 41.500 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER FLT 1 52.450 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 2 50.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 3.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY	MATERIALS TESTER II		ALL		33.000	0.000	1.5	1.5	2.0	13.78	10.12	0.000	0.500
OPERATING ENGINEER BLD 2 45.800 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 3 43.250 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 4 41.500 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER FLT 1 52.450 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 4 37.700 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HW	MILLWRIGHT		ALL		43.350	45.350	1.5	1.5	2.0	13.29	13.75	0.000	0.630
OPERATING ENGINEER BLD 3 43.250 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 4 41.500 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER FLT 1 52.450 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 2 50.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 4 37.700 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HW	OPERATING ENGINEER		BLD	1	47.100	51.100	2.0	2.0	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER BLD 4 41.500 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER FLT 1 52.450 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 2 50.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 4 37.700 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250	OPERATING ENGINEER		BLD	2	45.800			2.0	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER BLD 5 50.850 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER FLT 1 52.450 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 2 50.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 4 37.700 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 0.650 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.0 0.000 0.650 OPERATING ENG	OPERATING ENGINEER		BLD	3	43.250	51.100	2.0	2.0	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER BLD 6 48.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER FLT 1 52.450 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 2 50.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 4 37.700 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	OPERATING ENGINEER		BLD	4	41.500	51.100	2.0	2.0	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER BLD 7 50.100 51.100 2.0 2.0 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER FLT 1 52.450 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 2 50.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 4 37.700 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 0.650 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 1.5 1.5 10.75 11.10 0.000 0.650 OPERATING ENGINEER HWY 8 40.100 80.000 1.5 1.5 1.5 1.5 10.75 11.10 0.000 0.650 OPERATING ENGINEER HWY 8 40.100 1.500 0.000 0.650 OPERATING ENGINEER HWY 8 40.100 1.500 0.000 0.650 OPERATING ENGINEER HWY 8 40.100 0.000 0.650 0.770 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.00	OPERATING ENGINEER		BLD	5	50.850	51.100	2.0	2.0	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER FLT 1 52.450 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 2 50.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 4 37.700 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	OPERATING ENGINEER		BLD	6	48.100	51.100	2.0	2.0	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER FLT 2 50.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 4 37.700 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 0.650 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	OPERATING ENGINEER		BLD	7	50.100	51.100	2.0	2.0	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER FLT 3 45.350 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 4 37.700 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5 1.5	OPERATING ENGINEER		FLT	1	52.450	52.450	1.5	1.5	2.0	16.60	11.05	1.900	1.250
OPERATING ENGINEER FLT 4 37.700 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 8 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 8 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HW	OPERATING ENGINEER		FLT	2	50.950	52.450	1.5	1.5	2.0	16.60	11.05	1.900	1.250
OPERATING ENGINEER FLT 5 53.950 52.450 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER FLT 6 35.000 35.000 1.5 1.5 2.0 16.60 11.05 1.900 1.250 OPERATING ENGINEER HWY 1 45.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 2 44.750 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 ORNAMNTL IRON WORKER ALL 43.900 46.400 2.0 2.0 2.0 13.36 17.24 0.000 0.650 PAINTER ALL 33.920 38.090 1.5 1.5 1.5 10.75 11.10 0.000 0.770	OPERATING ENGINEER		FLT	3	45.350	52.450	1.5						
OPERATING ENGINEER	OPERATING ENGINEER		FLT	4	37.700	52.450	1.5	1.5	2.0	16.60	11.05	1.900	1.250
OPERATING ENGINEER	OPERATING ENGINEER		FLT	5	53.950	52.450	1.5						
OPERATING ENGINEER	OPERATING ENGINEER		FLT	6	35.000	35.000	1.5						
OPERATING ENGINEER HWY 3 42.700 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 ORNAMNTL IRON WORKER ALL 43.900 46.400 2.0 2.0 2.0 13.36 17.24 0.000 0.650 PAINTER ALL 33.920 38.090 1.5 1.5 1.5 10.75 11.10 0.000 0.770	OPERATING ENGINEER		HWY	1	45.300	49.300	1.5	1.5	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER HWY 4 41.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 ORNAMNTL IRON WORKER ALL 43.900 46.400 2.0 2.0 2.0 13.36 17.24 0.000 0.650 PAINTER ALL 33.920 38.090 1.5 1.5 1.5 10.75 11.10 0.000 0.770	OPERATING ENGINEER		HWY	2	44.750	49.300	1.5	1.5	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER HWY 5 40.100 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 ORNAMNTL IRON WORKER ALL 43.900 46.400 2.0 2.0 2.0 13.36 17.24 0.000 0.650 PAINTER ALL 33.920 38.090 1.5 1.5 1.5 10.75 11.10 0.000 0.770	OPERATING ENGINEER		HWY	3	42.700	49.300	1.5						
OPERATING ENGINEER HWY 6 48.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 ORNAMNTL IRON WORKER ALL 43.900 46.400 2.0 2.0 2.0 13.36 17.24 0.000 0.650 PAINTER ALL 33.920 38.090 1.5 1.5 1.5 10.75 11.10 0.000 0.770	OPERATING ENGINEER							1.5	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER HWY 7 46.300 49.300 1.5 1.5 2.0 17.10 11.80 1.900 1.250 ORNAMNTL IRON WORKER ALL 43.900 46.400 2.0 2.0 2.0 13.36 17.24 0.000 0.650 PAINTER ALL 33.920 38.090 1.5 1.5 1.5 10.75 11.10 0.000 0.770	OPERATING ENGINEER		HWY	5	40.100	49.300	1.5						
ORNAMNTL IRON WORKER ALL 43.900 46.400 2.0 2.0 2.0 13.36 17.24 0.000 0.650 PAINTER ALL 33.920 38.090 1.5 1.5 1.5 10.75 11.10 0.000 0.770	OPERATING ENGINEER		HWY	6	48.300	49.300	1.5						
PAINTER ALL 33.920 38.090 1.5 1.5 1.5 10.75 11.10 0.000 0.770			HWY	7									
	ORNAMNTL IRON WORKER		ALL										
PAINTER SIGNS BLD 33.920 38.090 1.5 1.5 1.5 2.600 2.710 0.000 0.000													
	PAINTER SIGNS		BLD		33.920	38.090	1.5	1.5	1.5	2.600	2.710	0.000	0.000

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43.350 45.350 1.5
                                                     1.5 2.0 13.29 13.75 0.000 0.630
PILEDRIVER
                          ALL
                         BLD
                                46.000 49.000 1.5
                                                     1.5 2.0 9.000 15.85 0.000 1.780
PIPEFITTER
                                40.340 42.340 2.0 1.5 2.0 9.900 19.04 0.000 0.500
                         BLD
PLASTERER
                                46.650 48.650 1.5 1.5 2.0 13.18 11.46 0.000 0.880
PLUMBER
                         _{
m BLD}
                                40.100 43.100 1.5 1.5 2.0 8.280 10.54 0.000 0.530
ROOFER
                         BLD
                                41.530 44.850 1.5 1.5 2.0 10.48 20.06 0.000 0.690
SHEETMETAL WORKER
                         BLD
                                31.310 33.810 1.5
                                                     1.5 2.0 4.850 3.280 0.000 0.000
SIGN HANGER
                         BLD
                                                     1.5 2.0 11.75 9.650 0.000 0.550
                                49.200 51.200 1.5
SPRINKLER FITTER
                         _{
m BLD}
STEEL ERECTOR
                         ALL
                                42.070 44.070 2.0
                                                     2.0 2.0 13.45 19.59 0.000 0.350
STONE MASON
                         BLD
                                42.580 46.840 1.5
                                                     1.5 2.0 9.850 13.60 0.000 1.030
                                      37.000 37.750 1.5 1.5 2.0 12.97 9.930 0.000 0.500
SURVEY WORKER-> NOT IN EFFECT ALL
TERRAZZO FINISHER
                                37.040 0.000 1.5
                                                     1.5 2.0 10.55 10.32 0.000 0.620
                         BLD
                                40.880 43.880 1.5
                                                     1.5 2.0 10.55 11.63 0.000 0.820
TERRAZZO MASON
                         BLD
                                42.840 46.840 1.5
                                                     1.5 2.0 10.55 10.42 0.000 0.920
TILE MASON
                         BLD
                                32.750 34.350 1.5
TRAFFIC SAFETY WRKR
                                                     1.5 2.0 6.550 6.450 0.000 0.500
                         HWY
TRUCK DRIVER
                         ALL 1 35.850 36.400 1.5 1.5 2.0 7.200 6.000 0.000 0.150
TRUCK DRIVER
                         ALL 2 36.000 36.400 1.5 1.5 2.0 7.200 6.000 0.000 0.150
TRUCK DRIVER
                         ALL 3 36.200 36.400 1.5 1.5 2.0 7.200 6.000 0.000 0.150
                         ALL 4 36.400 36.400 1.5 1.5 2.0 7.200 6.000 0.000 0.150
TRUCK DRIVER
TUCKPOINTER
                         BLD
                                41.950 42.950 1.5 1.5 2.0 8.180 11.78 0.000 0.630
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)
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Explanations

LAKE COUNTY

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.

EXPLANATION OF CLASSES

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

at the time or at some close future date.

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

CERAMIC TILE FINISHER

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

COMMUNICATION TECHNICIAN

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

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters

cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under: Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine;

Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines: ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane: Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common

- Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine Concrete; Highlift Shovels or Front Endloader; Hoist Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader Chip Stone, etc.; Scraper Single/Twin Engine/Push and Pull; Scraper Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.
- Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.
- Class 4. Air Compressor; Combination Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.
- Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.
- Class 6. Field Mechanics and Field Welders
- Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

OPERATING ENGINEER - FLOATING

- Class 1. Craft Foreman; Master Mechanic; Diver/Wet Tender; Engineer; Engineer (Hydraulic Dredge).
- Class 2. Crane/Backhoe Operator; Boat Operator with towing endorsement; Mechanic/Welder; Assistant Engineer (Hydraulic Dredge); Leverman (Hydraulic Dredge); Diver Tender.
- Class 3. Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs. or more); Tug/Launch Operator; Loader/Dozer and like equipment on Barge, Breakwater Wall, Slip/Dock, or Scow, Deck Machinery, etc.
- Class 4. Deck Equipment Operator, Machineryman/Fireman (4 Equipment Units or More); Off Road Trucks; Deck Hand, Tug Engineer, Crane

Maintenance (50 Ton Capacity and Under) or Backhoe Weighing (115,000 pounds or less); Assistant Tug Operator.

Class 5. Friction or Lattice Boom Cranes.

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

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

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

- Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.
- Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

TERRAZZO FINISHER

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

Terrazzo Mechanics.

Other Classifications of Work:

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

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

FEBRUARY 1999

NOTICE TO BIDDERS WAGE RATE DECISION

The wage rate decision of the Secretary of Labor which has been incorporated in these advertised specifications is incomplete in that the classifications may be omitted from the Secretary of Labor's decision.

Since the bidder is responsible, independently, for ascertaining area practice with respect to the necessity, or lack of necessity, for the use of these classifications in the prosecution of the work contemplated by this project, no inference may be drawn from the omision of these classifications concerning prevailing area practices relative to their use. Further, this omission will not, per se, be construed as establishing any governmental liability for increased labor cost if it is subsequently determined that such classifications are required.

There may be omissions and/or errors in the federal wage rates. The bidder is responsible for evaluating and determining the correct applicable rate. The higher of state or federal rate will apply.

Page 1 of 1

Wisconsin Department of Transportation PAGE: 1 DATE: 02/12/15 SCHEDULE OF ITEMS REVISED:

SCHEDULE OF ITEMS REVISED:

LINE	!	APPROX.		UNIT PR	BID AM	
NO	DESCRIPTION	QUANTITY AND UNITS		DOLLARS	 DOLLARS	CT
SECTI	ON 0001 Signing Items					
0010	201.0105 Clearing 	 8.00 STA	0			
0020	204.0100 Removing Pavement 	 10.00	0		 	
0030	204.0165 Removing Guardrail 	 330.00 LF	0		 	
0040	204.9060.S Removing (item description) 01. Signing Cover Plaque	 28.00 EACH	0			
	204.9060.S Removing (item description) 02. Gate	 2.00 EACH	0			
	213.0100 Finishing Roadway (project) 01. 1120-11-86	 1.00 EACH	0			
0070	305.0120 Base Aggregate Dense 1 1/4-Inch 	 5.00 TON	0		 	•
0080	416.0610 Drilled Tie Bars 	 12.00 EACH	0			
0090	601.0555 Concrete Curb & Gutter 6-Inch Sloped 36-Inch Type A	 6.00 LF	0		 	
0100	603.0105 Concrete Barrier Single-Faced 32-Inch	 20.00 LF	0		 	

Wisconsin Department of Transportation PAGE: 2 DATE: 02/12/15 SCHEDULE OF ITEMS REVISED:

SCHEDULE OF ITEMS REVISED:

LINE	ı	1	PPROX.	UNIT PR		BID AM	
NO	DESCRIPTION			DOLLARS		DOLLARS	CTS
0110	603.8000 Concrete Barrier Temporary Precast Delivered	 LF	165.000 165.000		•	 	
	603.8125 Concrete Barrier Temporary Precast Installed	 LF	165.000			 	
	614.0010 Barrier System Grading Shaping Finishing	 EACH	1.000			 	
0140	614.0905 Crash Cushions Temporary 	 EACH	1.000			 	
0150	614.2300 MGS Guardrail 3 	 LF	361.000 			 	
	614.2610 MGS Guardrail Terminal EAT 	 EACH	1.000			 	
	614.2620 MGS Guardrail Terminal Type 2 	 EACH	1.000			 	
0180	616.0100 Fence Woven Wire (height) 01. 4-Feet	 LF	50.000			 	
0190	619.1000 Mobilization 	 EACH	1.000			 	
0200	628.1504 Silt Fence 	 LF	3,000.000 3,000.000			 	
0210	628.1520 Silt Fence Maintenance 	 LF	6,000.000			 	

Wisconsin Department of Transportation PAGE: 3 DATE: 02/12/15

SCHEDULE OF ITEMS

REVISED:

DNTRACT: PROJECT(S): FEDERAL ID(S): 20150414021 1120-11-86 WISC 2014068 CONTRACT:

LINE	ITEM DESCRIPTION	APPROX.	UNIT PRICE	BID AMOUNT
NO	DESCRIPTION 	QUANTITY AND UNITS	 DOLLARS CTS	! .
0220	628.7570 Rock Bags 	 750.000 EACH	 	.
	634.0614 Posts Wood 4x6-Inch X 14-FT 	 17.000 EACH	 	
	634.0616 Posts Wood 4x6-Inch X 16-FT 	 139.000 EACH		
	634.0618 Posts Wood 4x6-Inch X 18-FT 	 864.000 EACH		
	634.0620 Posts Wood 4x6-Inch X 20-FT 	 498.000 EACH		
	634.0622 Posts Wood 4x6-Inch X 22-FT	 192.000 EACH	 	
	635.0200 Sign Supports Structural Steel HS 	 4,973.000 LB		
	636.0100 Sign Supports Concrete Masonry	 30.200 CY	 	
0300	636.0500 Sign Supports Steel Reinforcement	 642.000 LB	 	 .
	636.1000 Sign Supports Steel Reinforcement HS	 2,170.000 LB	 	 .
	637.1220 Signs Type I Reflective SH	5,367.000	 	 .

Wisconsin Department of Transportation PAGE: 4 DATE: 02/12/15 SCHEDULE OF ITEMS REVISED:

SCHEDULE OF ITEMS REVISED:

LINE	!	APPROX.		UNIT PR		BID AM	
NO	DESCRIPTION	QUANTITY AND UNITS	!	OLLARS		 DOLLARS	CTS
0330	637.2210 Signs Type II Reflective H 	29,063.24 SF	40 			 	
0340	637.2215 Signs Type II Reflective H Folding 	 148.50 SF	 00 			 	
0350	637.2230 Signs Type II Reflective F 	 116.00 SF	 00 			 	
0360	638.2101 Moving Signs Type I 	 4.00 EACH	00			 	
0370	638.2102 Moving Signs Type II 	 74.00 EACH	 00 		•	 	
0380	638.2601 Removing Signs Type I 	 23.00 EACH	 			 	
	638.2602 Removing Signs Type II 	 1,147.00 EACH	 			 	
0400	638.3000 Removing Small Sign Supports 	 835.00 EACH	00			 	
	638.3210 Revising Signs Type I 	 195.00 EACH	00			 	
0420	641.6600 Sign Bridge (structure) 01. S-40-157	 LUMP 	 LUI	MP		 	
0430	643.0100 Traffic Control (project) 01. 1120-11-86	 1.00 EACH	 00 			 	

Wisconsin Department of Transportation PAGE: 5 DATE: 02/12/15

REVISED:

SCHEDULE OF ITEMS

ONTRACT: PROJECT(S): FEDERAL ID(S): 20150414021 1120-11-86 WISC 2014068 CONTRACT:

LINE	!	APPROX.	UNIT PRICE	BID AMOUNT	
NO	DESCRIPTION	QUANTITY AND UNITS	DOLLARS CTS	DOLLARS CTS	
	643.0300 Traffic Control Drums 	 114.000 DAY	 	 	
	643.0420 Traffic Control Barricades Type III 	 15.000 DAY	 	 	
0460	643.0705 Traffic Control Warning Lights Type A 	 20.000 DAY	 	 	
	643.0715 Traffic Control Warning Lights Type C 	 42.000 DAY			
	643.0800 Traffic Control Arrow Boards 	 3.000 DAY			
	643.0900 Traffic Control Signs 	 20.000 DAY	 		
	643.0910 Traffic Control Covering Signs Type I 	 61.000 EACH		 	
	643.0920 Traffic Control Covering Signs Type II 	 357.000 EACH		 	
	643.1000 Traffic Control Signs Fixed Message 	 64.500 SF		 	
	643.1050 Traffic Control Signs PCMS 	 978.000 DAY	 	 .	
0540	643.2000 Traffic Control Detour (project) 01. 1120-11-86	 1.000 EACH		 .	

Wisconsin Department of Transportation PAGE: 6 DATE: 02/12/15 SCHEDULE OF ITEMS REVISED:

SCHEDULE OF ITEMS

REVISED:

LINE	!	!	PROX.	UNIT P	RICE	BID AM	OUNT
NO	DESCRIPTION 		NTITY UNITS	DOLLARS	CTS	DOLLARS	CTS
0550	643.3000 Traffic Control Detour Signs 	 DAY	119.000	 	.		
0560	650.9910 Construction Staking Supplemental Control (project) 01. 1120-11-86	 LUMP 		 LUMP 			
0570	690.0250 Sawing Concrete 	 LF	29.000	 			
	ASP.1T0A On-the-Job Training Apprentice at \$5.00/HR	 HRS	500.000	 	5.00000 5.00000	25	00.00
0590	ASP.1T0G On-the-Job Training Graduate at \$5. 00/HR	 HRS	500.000	 	5.00000	25	00.00
0600	SPV.0060 Special 01. Traffic Control Lane Closure Freeway Single Lane	 EACH	127.000	 			
0610	SPV.0060 Special 02. Traffic Control Lane Closure Freeway Dual Lane	 EACH	61.000	 			
0620	SPV.0060 Special 03. Traffic Control Lane Closure Non-Freeway Single Lane	 EACH	628.000	 			
0630	SPV.0060 Special 04. Traffic Control Lane Closure Non-Freeway Dual Lane	 EACH	5.000	 			

Wisconsin Department of Transportation PAGE: 7 DATE: 02/12/15 SCHEDULE OF ITEMS REVISED:

SCHEDULE OF ITEMS REVISED:

LINE	!	!	ROX.	UNIT PR		BID AM	OUNT
NO	DESCRIPTION		TITY UNITS	DOLLARS	CTS	DOLLARS	CTS
0640	SPV.0060 Special 05. Traffic Control Lane Closure Roundabout Single Lane	 EACH	18.000			 	
0650	SPV.0060 Special 06. Covering Sign Type I	 EACH	1.000			 	
0660	SPV.0060 Special 07. Coring Asphalt Or Concrete	 EACH	56.000 56.000			 	
0670	SPV.0060 Special 08. Patching Asphalt Or Concrete	 EACH	30.000			 	
0680	SPV.0060 Special 10. Traffic Control Lane Closure Freeway Single Lane Illinois	 EACH	3.000			 	
0690	SPV.0060 Special 11. Traffic Control Lane Closure Freeway Three Lane Illinois	 EACH	1.000			 	
0700	SPV.0060 Special 12. Traffic Control Lane Closure Non-Freeway Single Lane Illinois	 EACH	2.000			 	
0710	SPV.0060 Special 13. Adjusting Existing Dms Sign	 EACH	2.000			 	
0720	SPV.0060 Special 14. Revising Signs Type I Illinois	 EACH	1.000			 	
0730	SPV.0105 Special 01. Removing Sign Bridge S-40-120	 LUMP 		LUMP		 	

Wisconsin Department of Transportation PAGE: 8 DATE: 02/12/15

SCHEDULE OF ITEMS REVISED:

CONTRACT:

CONTR	ACTOR :					
LINE	ITEM DESCRIPTION	APPROX.	UNIT PRICE	BID AMOUNT		
NO	DESCRIPTION	AND UNITS	DOLLARS CTS	DOLLARS CTS		
0740	SPV.0105 Special 02. Removing Sign Bridge Catwalk S-40-813	 LUMP 	 LUMP 			
0750	SPV.0165 Special 01. Revising Sign Type Ii 	 153.000 SF		 		
0760	SPV.0165 Special 02. Signs Type I Illinois 	 571.000 SF		 		
0770	SPV.0165 Special 03. Signs Type Ii Illinois 	 476.500 SF		 .		
	 SECTION 0001 TOTAL		 	·		
	 TOTAL BID		 			

PLEASE ATTACH SCHEDULE OF ITEMS HERE