BID OF
2014
PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS
FOR
WEST JOHNSON STREET AND NORTH HENRY STREET STREETSCAPE
ASSESSMENT DISTRICT-2014
CONTRACT NO. 7246
IN
MADISON, DANE COUNTY, WISCONSIN
AWARDED BY THE COMMON COUNCIL
MADISON, WISCONSIN ON
CITY ENGINEERING DIVISION 1600 EMIL STREET
MADISON, WISCONSIN 53713
https://bidexpress.com/login

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This Proposal, and Agreement have been prepared by:

## CITY ENGINEERING DIVISION CITY OF MADISON MADISON, DANE COUNTY, WISCONSIN

Robert F. Phillips, P.E., City Engineer

RFP: JW

#### SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS

## REQUEST FOR BID FOR PUBLIC WORKS CONSTRUCTION CITY OF MADISON, WISCONSIN

#### A BEST VALUE CONTRACTING MUNICIPALITY

PROJECT NAME:	WEST JOHNSON STREET AND NORTH HENRY STREET STREETSCAPE ASSESSMENT DISTRICT-2014
CONTRACT NO.:	7246
SBE GOAL	7%
BID BOND	5%
PRE BID MEETING (1:00 P.M.)	MARCH 21, 2014
PREQUALIFICATION APPLICATION DUE (1:00 P.M)	MARCH 21, 2014
BID SUBMISSION (1:00 P.M.)	MARCH 28, 2014
BID OPEN (1:30 P.M.)	MARCH 28, 2014
PUBLISHED IN WSJ	3/14/14 & 3/21/14

PRE BID MEETING: Representatives of the Affirmative Action Department will be present to discuss the Small Business Enterprise requirements at 1600 Emil Street, Madison Wisconsin.

PREQUALIFICATION APPLICATION: Forms are available on our website, <a href="https://www.cityofmadison.com/business/pw/forms.cfm">www.cityofmadison.com/business/pw/forms.cfm</a>. If not currently prequalified in the categories listed in Section A, an amendment to your Prequalification will need to be submitted prior to the same due date. Postmark is not applicable.

<u>BIDS TO BE SUBMITTED</u> by hand to 1600 EMIL ST., MADISON, WI 53713 or online at www.bidexpress.com.

THE BID OPENING is at 1600 EMIL ST., MADISON, WI 53713.

#### STANDARD SPECIFICATIONS

The City of Madison's Standard Specifications for Public Works Construction - 2014 Edition, as supplemented and amended from time to time, forms a part of these contract documents as if attached hereto.

These standard specifications are available on the City of Madison Public Works website, www.cityofmadison.com/Business/PW/specs.cfm.

The Contractor shall review these Specifications prior to preparation of proposals for the work to be done under this contract, with specific attention to Article 102, "BIDDING REQUIREMENTS AND CONDITIONS" and Article 103, "AWARD AND EXECUTION OF THE CONTRACT." For the convenience of the bidder, below are highlights of three subsections of the specifications.

#### SECTION 102.1: PRE-QUALIFICATION OF BIDDERS

In accordance with Wisconsin State Statutes 66.0901 (2) and (3), all bidders must submit to the Board of Public Works proof of responsibility on forms furnished by the City. The City requires that all bidders be qualified on a biennial basis.

Bidders must present satisfactory evidence that they have been regularly engaged in the type of work specified herein and they are fully prepared with necessary capital, materials, machinery and supervisory

personnel to conduct the work to be contracted for to the satisfaction of the City. All bidders must be prequalified by the Board of Public Works for the type of construction on which they are bidding prior to the opening of the bid.

In accordance with Section 39.02(9)(a)I. of the General Ordinances, all bidders shall submit in writing to the Affirmative Action Division Manager of the City of Madison, a Certificate of Compliance or an Affirmative Action Plan at the same time or prior to the submission of the proof of responsibility forms.

The bidder shall be disqualified if the bidder fails to or refuses to, prior to opening of the bid, submit a Certificate of compliance, Affirmative Action Plan or Affirmative Action Data Update, as applicable, as defined by Section 39.02 of the General Ordinances (entitled Affirmative Action) and as required by Section 102.11 of the Standard Specifications.

#### SECTION 102.4 PROPOSAL

No bid will be accepted that does not contain an adequate or reasonable price for each and every item named in the Schedule of Unit Prices.

A lump sum bid for the work in accordance with the plans and specifications is required. The lump sum bid must be the same as the total amounts bid for the various items and it shall be inserted in the space provided.

All papers bound with or attached to the proposal form are considered a part thereof and must not be detached or altered when the proposal is submitted. The plans, specifications and other documents designated in the proposal form will be considered a part of the proposal whether attached or not.

A proposal submitted by an individual shall be signed by the bidder or by a duly authorized agent. A proposal submitted by a partnership shall be signed by a member/partner or by a duly authorized agent thereof. A proposal submitted by a corporation shall be signed by an authorized officer or duly authorized registered agent of such corporation, and the proposal shall show the name of the State under the laws of which such corporation was chartered. The required signatures shall in all cases appear in the space provided thereof on the proposal.

Each proposal shall be placed, together with the proposal guaranty, in a sealed envelope, so marked as to indicate name of project, the contract number or option to which it applies, and the name and address of the Contractor or submitted electronically through Bid Express (<a href="www.bidexpress.com">www.bidexpress.com</a>). Proposals will be accepted at the location, the time and the date designated in the advertisement. Proposals received after the time and date designated will be returned to the bidder unopened.

The Bidder shall execute the Disclosure of Ownership form. REFER TO SECTION F.

#### SECTION 102.5: BID DEPOSIT (PROPOSAL GUARANTY)

All bids, sealed or electronic, must be accompanied with a Bid Bond equal to at least 5% of the bid or a Certificate of Annual/Biennial Bid Bond or certified check, payable to the City Treasurer. Bid deposit of the successful bidders shall be returned within forty-eight (48) hours following execution of the contract and bond as required.

#### PREVAILING WAGE RATES

Prevailing Wage Rates may be required and are attached in Section J of the contract. See Special Provisions to determine applicability.

## Bidders for this Contract(s) must be Pre-Qualified for at least one of the following type(s) of construction denoted by an $\boxtimes$

Build	<u>linç</u>	<u>g Demolition</u>			
101		Asbestos Removal	110		Building Demolition
120		House Mover			•
Stro	nt l	Hility and Site Construction			
		Utility and Site Construction	070		Detaining Walls Deinforced Consents
201		Asphalt Paving			Retaining Walls, Reinforced Concrete
205		•	275	Ш	Sanitary, Storm Sewer and Water Main
210		Boring/Pipe Jacking			Construction
215		Concrete Paving	276		Sawcutting
220		Con. Sidewalk/Curb & Gutter/Misc. Flat Work	280	П	Sewer Lateral Drain Cleaning/Internal TV Insp.
221	$\sqcap$	Concrete Bases and Other Concrete Work			Sewer Lining
222	=	Concrete Removal		=	Sewer Pipe Bursting
225	_	Dredging			Soil Borings
230	_	Fencing			Soil Nailing
				_	3
235	_	Fiber Optic Cable/Conduit Installation		_	Storm & Sanitary Sewer Laterals & Water Svc.
240	닏	· · · · · · · · · · · · · · · · · · ·			Street Construction
241		Horizontal Saw Cutting of Sidewalk	315	Ш	Street Lighting
242		Infrared Seamless Patching			Tennis Court Resurfacing
245		Landscaping, Maintenance	320		Traffic Signals
250		Landscaping, Site and Street	325		Traffic Signing & Marking
251		Parking Ramp Maintenance			Tree pruning/removal
252		Pavement Marking			Tree, pesticide treatment of
255		Pavement Sealcoating and Crack Sealing			Trucking
260	ш	Petroleum Above/Below Ground Storage	340	ш	Utility Transmission Lines including Natural Gas,
	_	Tank Removal/Install		_	Electrical & Communications
265	Ш	Retaining Walls, Precast Modular Units	399	Ш	Other
Bride	ם ב	Construction			
<u> </u>	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	Dridge Construction and/or Denois			
501	ш	Bridge Construction and/or Repair			
Ruile	line	Construction			
			127		Motals
401	ш	Floor Covering (including carpet, ceramic tile installation,		_	Metals
	_	rubber, VCT			Painting and Wallcovering
402	닏	Building Automation Systems	443	=	, 0
403			445	$\sqcup$	•
404		Doors and Windows	450	Ш	Pump Repair
405		Electrical - Power, Lighting & Communications			Pump Systems
410		Elevator - Lifts	460		Roofing and Moisture Protection
412	$\Box$	Fire Suppression			Tower Crane Operator
413		Furnishings - Furniture and Window Treatments		_	Solar Photovoltaic/Hot Water Systems
415		General Building Construction, Equal or Less than \$250,000	465	_	
				=	
420		General Building Construction, \$250,000 to \$1,500,000			Warning Sirens
425	_	General Building Construction, Over \$1,500,000			Water Supply Elevated Tanks
428		Glass and/or Glazing			Water Supply Wells
429	Ш	Hazardous Material Removal	480	Ш	Wood, Plastics & Composites - Structural &
430		Heating, Ventilating and Air Conditioning (HVAC)			Architectural
433		Insulation - Thermal	499		Other
435		Masonry/Tuck pointing			
State	e of	f Wisconsin Certifications			
1		Class 5 Blaster - Blasting Operations and Activities 2500 feet	and cl	ose	r to inhabited buildings for guarries, open pits and
•	ш	road cuts.	ai i a ' Oi	000	to initiabile a ballanigo for quarties, open pilo and
2	$\Box$	Class 6 Blaster - Blasting Operations and Activities 2500 feet	and al	000	r to inhabited buildings for transhos, site
2	ш				
	_	excavations, basements, underwater demolition, underground			
3	Ш	Class 7 Blaster - Blasting Operations and Activities for structure			er than 15 ' in height, bridges, towers, and any of
	_	the objects or purposes listed as "Class 5 Blaster or Class 6 B			
4		Petroleum Above/Below Ground Storage Tank Removal and I			
5		Hazardous Material Removal (Contractor to be certified for asl	oestos	s an	d lead abatement per the Wisconsin Department
		of Health Services, Asbestos and Lead Section (A&LS).) See			
		www.dhs.wisconsin.gov/Asbestos/Cert. State of Wisconsin Pe			
		attached.			2
6		Certification number as a Certified Arborist or Certified Tree W	orker	ac .	administered by the International Society of
J	ш		OIVE	as	administered by the international Society Of
7		Arboriculture			ith the contification in the colorest of tool
7	Ш	Pesticide application (Certification for Commercial Applicator F			ith the certification in the category of turf and
	_	landscape (3.0) and possess a current license issued by the D	ATCF	ر)	
8		State of Wisconsin Master Plumbers License.			

#### **SECTION B: PROPOSAL**

# Please refer to the Bid Express Website at <a href="https://bidexpress.com">https://bidexpress.com</a> look up contract number and go to Section B: Proposal Page

You can access all City of Madison bid solicitations for FREE at www.bidexpress.com

Click on the "Register for Free" button and follow the instructions to register your company and yourself. You will be asked for a payment subscription preference, since you may wish to bid online someday. Simply choose the method to pay on a 'per bid' basis. This requires no payment until / unless you actually bid online. You can also choose the monthly subscription plan at this time. You will, however, be asked to provide payment information. Remember, you can change your preference at anytime. You will then be able to complete your free registration and have full access to the site. Your free access does not require completion of the 'Digital ID' process, so you will have instant access for viewing and downloading. To be prepared in case you ever do wish to bid online, you may wish to establish your digital ID also, since you cannot bid without a Digital ID.

B-1

If you have any problems with the free registration process, you can call the bidexpress help team, toll free at 1-888-352-2439 (option 1, option1).

#### **SECTION C: SMALL BUSINESS ENTERPRISE**

# Instructions to Bidders City of Madison SBE Program Information

#### 2 Small Business Enterprise (SBE) Program Information

#### 2.1 Policy and Goal

The City of Madison reaffirms its policy of nondiscrimination in the conduct of City business by maintaining a procurement process which remains open to all who have the potential and ability to sell goods and services to the City. It is the policy of the City of Madison to allow Small Business Enterprises (SBE) maximum feasible opportunity to participate in City of Madison contracting. The bidder acknowledges that its bid has been submitted in accordance with the SBE program and is for the public's protection and welfare.

Please refer to the "ADVERTISEMENT FOR BIDS" for the goal for the utilization of SBEs on this project. SBEs may participate as subcontractors, vendors and/or suppliers, which provide a commercially useful function. The dollar value for SBE suppliers or 'materials only' vendors shall be discounted to 60% for purposes of meeting SBE goals.

A bidder which achieves or exceeds the SBE goal will be in compliance with the SBE requirements of this project. In the event that the bidder is unable to achieve the SBE goal, the bidder must demonstrate that a good faith effort to do so was made. Failure to either achieve the goal or demonstrate a good faith effort to do so will be grounds for the bidder being deemed a non-responsible contractor ineligible for award of this contract.

A bidder may count towards its attainment of the SBE goal only those expenditures to SBEs that perform a commercially useful function. For purposes of evaluating a bidder's responsiveness to the attainment of the SBE goal, the contract participation by an SBE is based on the percentage of the total base bid proposed by the Contractor. The total base bid price is inclusive of all addenda.

Work performed by an SBE firm in a particular transaction can be counted toward the goal only if it involves a commercially useful function. That is, in light of industry practices and other relevant considerations, does the SBE firm have a necessary and useful role in the transaction, of a kind for which there is a market outside the context of the SBE Program, or is the firm's role a superfluous step added in an attempt to obtain credit towards goals? If, in the judgment of the Affirmative Action Division, the SBE firm will not perform a commercially useful function in the transaction, no credit towards goals will be awarded.

The question of whether a firm is performing a commercially useful function is completely separate from the question of whether the firm is an eligible SBE. A firm is eligible if it meets the definitional criteria and ownership and control requirements, as set forth in the City of Madison's SBE Program.

If the City of Madison determines that the SBE firm is performing a commercially useful function, then the City of Madison must then decide what that function is. If the commercially useful function is that of an SBE vendor / supplier that regularly transacts business with the respective product, then the City of Madison will count 60% of the value of the product supplied toward SBE goals.

To be counted, the SBE vendor / supplier must be engaged in selling the product in question to the public. This is important in distinguishing an SBE vendor / supplier, which has a regular trade with a variety of customers, from a firm which performs supplier-like functions on an <u>ad hoc</u> basis or for only one or two contractors with whom it has a special relationship.

A supplier of bulk goods may qualify as an eligible SBE vendor / supplier if it either maintains an inventory or owns or operates distribution equipment. With respect to the distribution equipment; e.g., a fleet of trucks, the term "operates" is intended to cover a situation in which the supplier leases the equipment on a regular basis for its entire business. It is not intended to cover a situation in which the firm simply provides drivers for trucks owned or leased by another party; e.g., a prime contractor, or leases such a party's trucks on an <u>ad hoc</u> basis for a specific job.

If the commercially useful function being performed is not that of a qualified SBE vendor / supplier, but rather that of delivery of products, obtaining bonding or insurance, procurement of personnel, acting as a broker or manufacturer's representative in the procurement of supplies, facilities, or materials, etc., only the fees or commissions will apply towards the goal.

For example, a business that simply transfers title of a product from manufacturer to ultimate purchaser; e. g., a sales representative who re-invoices a steel product from the steel company to the Contractor, or a firm that puts a product into a container for delivery would not be considered a qualified SBE vendor / supplier. The Contractor would not receive credit based on a percentage of the cost of the product for working with such firms.

Concerning the use of services that help the Contractor obtain needed supplies, personnel, materials or equipment to perform a contract: only the fee received by the service provider will be counted toward the goal. For example, use of a SBE sales representative or distributor for a steel company, if performing a commercially useful function at all, would entitle the Contractor receiving the steel to count only the fee paid to the representative or distributor toward the goal. This provision would also govern fees for professional and other services obtained expressly and solely to perform work relating to a specific contract.

Concerning transportation or delivery services: if an SBE trucking company picks up a product from a manufacturer or a qualified vendor / supplier and delivers the product to the Contractor, the commercially useful function it is performing is not that of a supplier, but simply that of a transporter of goods. Unless the trucking company is itself the manufacturer or a qualified vendor / supplier in the product, credit cannot be given based on a percentage of the cost of the product. Rather, credit would be allowed for the cost of the transportation service.

The City is aware that the rule's language does not explicitly mention every kind of business that may contribute work on this project. In administering these programs, the City would, on a case-by-case basis, determine the appropriate counting formula to apply in a particular situation.

#### 2.2 Contract Compliance

Questions concerning the SBE Program shall be directed to the Contract Compliance Officer of the City of Madison Department of Civil Rights, Affirmative Action Division, 210 Martin Luther King, Jr. Blvd., Room 523, Madison, WI 53703; telephone (608) 266-4910.

#### 2.3 Certification of SBE by City of Madison

The Affirmative Action Division maintains a directory of SBEs which are currently certified as such by the City of Madison. Contact the Contract Compliance Officer as indicated in Section 2.2 to receive a copy of the SBE Directory or you may access the SBE Directory online at <a href="https://www.citvofmadison.com/dcr/aaTBDir.cfm">www.citvofmadison.com/dcr/aaTBDir.cfm</a>.

All contractors, subcontractors, vendors and suppliers seeking SBE status must complete and submit the Targeted Business Certification Application to the City of Madison Affirmative Action Division by the time and date established for receipt of bids. A copy of the Targeted Business Certification Application is available by contacting the Contract Compliance Officer at the address and telephone indicated in Section 2.2 or you may Targeted Certification access the Business Application online www.cityofmadison.com/dcr/aaTBDir.cfm. Submittal of the Targeted Certification Application by the time specified does not guarantee that the applicant will be certified as a SBE eligible to be utilized towards meeting the SBE goal for this project.

#### 2.4 Small Business Enterprise Compliance Report

#### 2.4.1 Good Faith Efforts

Bidders shall take all necessary affirmative steps to assure that SBEs are utilized when possible and that the established SBE goal for this project is achieved. A contractor who self performs a portion of the work, and is pre-qualified to perform that category of work, may subcontract that portion of the work, but shall not be required to do so. When a bidder is unable to achieve the established SBE goal, the bidder must demonstrate that a good faith effort to do so was made. Such a good faith effort should include the following:

- 2.4.1.1 Attendance at the pre-bid meeting.
- 2.4.1.2 Using the City of Madison's directory of certified SBEs to identify SBEs from which to solicit bids.
- 2.4.1.3 Assuring that SBEs are solicited whenever they are potential sources.
- 2.4.1.4 Referring prospective SBEs to the City of Madison Affirmative Action Division for certification.
- 2.4.1.5 Dividing total project requirements into smaller tasks and/or quantities, where economically feasible, to permit maximum feasible SBE participation.
- 2.4.1.6 Establishing delivery schedules, where requirements permit, which will encourage participation by SBEs.
- 2.4.1.7 Providing SBEs with specific information regarding the work to be performed.
- 2.4.1.8 Contacting SBEs in advance of the deadline to allow such businesses sufficient time to prepare a bid.
- 2.4.1.9 Utilizing the bid of a qualified and competent SBE when the bid of such a business is deemed reasonable (i.e. 5% above the lowest bidder), although not necessarily low.
- 2.4.1.10 Contacting SBEs which submit a bid, to inquire about the details of the bid and confirm that the scope of the work was interpreted as intended.

#### 2.4.2 Reporting SBE Utilization and Good Faith Efforts

The Small Business Enterprise Compliance Report is to be submitted by the <u>bidder</u> with the bid: This report is due by the specified bid closing time and date. Bids submitted without a completed SBE Compliance Report as outlined below

shall be deemed non-responsible and the bidder ineligible for award of this contract.

- 2.4.2.1 If the Bidder <u>meets or exceeds</u> the goal established for SBE utilization, the Small Business Enterprise Compliance Report shall consist of the following:
  - 2.4.2.1.1 **Cover Page,** Page C-6; and
  - 2.4.2.1.2 **Summary Sheet,** C-7.
- 2.4.2.2 If the bidder <u>does not meet</u> the goal established for SBE utilization, the Small Business Enterprise Compliance Report shall consist of the following:
  - 2.4.2.2.1 **Cover Page**, Page C-6;
  - 2.4.2.2.2 **Summary Sheet,** C-7; and
  - 2.4.2.2.3 **SBE Contact Report**, C-8 and C-9. (A <u>separate</u> Contact Report must be completed for <u>each applicable</u> SBE which is not utilized.)

#### 2.5 Appeal Procedure

A bidder which does not achieve the established goal and is deemed <u>non-responsible</u> for failure to demonstrate a good faith effort to achieve such goal and subsequently denied eligibility for award of contract may, within 72 hours of receiving such notification, appeal that decision to a special appeals committee composed of three (3) members of the Affirmative Action Commission, three (3) members of the Board of Public Works and a seventh member appointed by the Mayor. All appeals must be made in writing to the City Engineer and <u>received</u> within 72 hours of City of Madison's notice. Postmark not applicable.

#### 2.6 SBE Requirements After Award of the Contract

The successful bidder shall identify SBE subcontractors, suppliers and vendors on the subcontractor list in accordance with the specifications. The Contractor shall submit a detailed explanation of any variances between the listing of SBE subcontractors, vendors and/or suppliers on the subcontractor list and the Contractor's SBE Compliance Report for SBE participation.

No change in SBE subcontractors, vendors and/or suppliers from those SBEs indicated in the SBE Compliance Report will be allowed without prior approval from the Engineer and the Affirmative Action Division. The contractor shall submit in writing to the City of Madison Affirmative Action Division a request to change any SBE citing specific reasons which necessitate such a change. The Affirmative Action Division will use a general test of reasonableness in approving or rejecting the contractor's request for change. If the request is approved, the Contractor will make every effort to utilize another SBE if available.

The City will monitor the project to ensure that the actual percentage commitment to SBE firms is carried out.

#### 2.7 SBE Definition and Eligibility Guidelines

A Small Business Enterprise is a business concern awarded certification by the City of Madison. For the purposes of this program a Small Business Enterprise is defined as:

- A. An independent business operated under a single management. The business may not be a subsidiary of any other business and the stock or ownership may not be held by any individual or any business operating in the same or a similar field. In determining whether an entity qualifies as a SBE, the City shall consider all factors relevant to being an independent business including, but not limited to, the date the business was established, adequacy of its resources for the work in which it proposes to involve itself, the degree to which financial, equipment leasing and other relationships exist with other ineligible firms in the same or similar lines of work. SBE owner(s) shall enjoy the customary incidents of ownership and shall share in the risks and profits commensurate with their enjoyment interests, as demonstrated by an examination of the substance rather than form or arrangements that may be reflected in its ownership documents.
- B. A business that has averaged no more than \$4.0 million in annual gross receipts over the prior three year period and the principal owner(s) do not have a personal net worth in excess of \$1.32 million.

Firm and/or individuals that submit fraudulent documents/testimony may be barred from doing business with the City and/or forfeit existing contracts.

SBE certification is valid for one (1) year unless revoked.

## **Small Business Enterprise Compliance Report**

This information may be submitted electronically through Bid Express or submitted with bid in sealed envelope.

#### **Cover Sheet**

<u>Prime Bidder Information</u>	
Company:	
Address:	
Telephone Number:	Fax Number:
Contact Person/Title:	
Prime Bidder Certification	
I,	,of
Name	Title
	certify that the information
Company	
contained in this SBE Compliance Report is true a	nd correct to the best of my knowledge and belief.
Mr. 10:	Bill 1 0
Witness' Signature	Bidder's Signature
Date	

## **Small Business Enterprise Compliance Report**

## **Summary Sheet**

#### SBE Subcontractors Who Are NOT Suppliers

Name(s) of SBEs Utilized	Type of Work	% of Total Bid Amount
		%
		%
		%
		%
		%
		%
		%
		%
		%
		%
		%
		%
		%
Subtotal SBE who are NOT suppliers:		%
SBE Subcontractors Who Are Suppliers		
Name(s) of SBEs Utilized	Type of Work	% of Total Bid Amount
		%
		%
		%
		%
		%
		%
Subtotal Contractors who are suppliers:	% x 0.6 =	% (discounted to 60%)
Total Percentage of SBE Utilization:	<u></u> %.	

## **Small Business Enterprise Compliance Report**

### **SBE Contact Report**

Submit <u>separate</u> copy of this form for <u>each</u> SBE which you are not able to utilize towards meeting the SBE goal for this project. Attach separate sheets if necessary.

SBE I	<u>nformation</u>
Comp	pany:
Addre	ess:
	hone Number:
	act Person/Title:
1.	Outline below all efforts to solicit a bid from the above SBE. Include date, means of contact, who from your company made this contact and the result.
2.	Describe the information provided to the aforementioned SBE regarding the scope of work fo which he/she was to provide a bid.
	Is this the same scope of work on which the subcontractor you intend to utilize based his/her bid?
	☐ Yes ☐ No
3.	Did this SBE submit a bid? ☐ Yes ☐ No
4.	Is the General Contractor pre-qualified to self-perform this category of work?
	☐ Yes ☐ No

5.	If you responded "Yes" to Question 3, please check the items below which apply and provide the requested detail. If you responded "No" to Question 3, please skip ahead to item 6 below.			
		The SBE listed above is unavailable for work on this project for the following reasons Provide specific detail for this conclusion.		
		The SBE listed above is unqualified for work on this project. Provide specific details fo this conclusion.		
		The SBE listed above provided a price that was unreasonable (i.e. more than 5% above the lowest bidder). Provide specific detail for this conclusion including the SBE's price and the price of the subcontractor you intend to utilize.		
		A contract with the SBE listed above may constitute a breach of the bidder's collective bargaining agreements. Provide specific detail for this conclusion including, but no limited to, correspondence from the SBE indicating it will not sign a project labor agreement and/or correspondence from the applicable trade union indicating a project labor agreement will not be allowed at the time of project bidding.		
		Other; please specify reason(s) other than listed above which made it impossible for you to utilize this SBE on this project.		
6.	Descr	ibe any other good faith efforts:		

#### SECTION D: SPECIAL PROVISIONS

## WEST JOHNSON STREET AND NORTH HENRY STREET STREETSCAPE ASSESSMENT DISTRICT-2014 CONTRACT NO. 7246

It is the intent of these Special Provisions to set forth the final contractual intent as to the matter involved and shall prevail over the Standard Specifications and plans whenever in conflict therewith. In order that comparisons between the Special Provisions can be readily made, the numbering system for the Special Provisions is equivalent to that of the Specifications.

Whenever in these Specifications the term "Standard Specifications" appears, it shall be taken to refer to the City of Madison Standard Specifications for Public Works Construction and Supplements thereto.

#### SECTION 102.10: PREVAILING WAGE

	s project, payment of prevailing wages (white sheet) shall be required unless the box indicating ng wages are not required is checked below.
	Prevailing wages shall not be required when this box is checked.
less tha	illing wages (white sheets) are required, the wages and benefits paid on the contract shall not be an those specified in the Prevailing Wage Determination included with these contract documents following types of work:
	Building and Heavy Construction Sewer, Water, and Tunnel Construction Local Street and Miscellaneous Paving Operations Residential and Agricultural Construction

#### SECTION 102.12: BEST VALUE CONTRACTING

This Contract shall be considered a Best Value Contract if the Contractor's bid is equal to or greater than \$54,000 for a single trade contract; or equal to or greater than \$264,500 for a multi-trade contract pursuant to MGO 33.07(7).

#### ARTICLE 103 AWARD AND EXECUTION OF THE CONTRACT

The Contractor shall execute signing of this contract completely prior to **MAY 2, 2014.** No exceptions or extensions to the above date will be permitted.

#### ARTICLE 104 SCOPE OF WORK

The work under this contract shall include, but is not limited to, installation of street lighting, concrete sidewalk and tree grates.

The project limits for the work are on W. Johnson St. from N. Broom St. to N. Carroll St., N. Henry St. from W. Johnson St. to W. Mifflin St., Langdon St. from N. Frances St. to east of N. Henry St., State St. from N. Lake St. to N. Carroll St., and N. Hamilton St. from E. Mifflin St. to E. Dayton St.

The Contractor shall view the site prior to bidding to become familiar with the existing conditions. It will be the responsibility of the Contractor to work with the utilities located in the right of way to resolve conflicts during the construction process.

#### SECTION 105.12 COOPERATION BY THE CONTRACTOR

It is anticipated that the Contractor will need to work weekends in order to meet the schedule and traffic control requirements of this contract and to coordinate with the businesses and private work as indicated on the plans and in these Special Provisions. Multiple mobilizations for the concrete work and separate concrete pours may also be necessary to meet the requirements of the contract.

Prior to starting work on State St., the Contractor shall coordinate with City Parks and Mall Maintenance to make sure that the sidewalk on State St. has been washed prior to starting work.

The Contractor shall use care around existing trees, plantings, fences, walls, steps, driveways and any other structures or amenities that are indicated on the plans to remain. The Contractor shall be aware that there are buildings with ground level windows, landscaping, and decorative concrete at or near the back of sidewalk that are to remain. Damage to these items during construction shall be repaired or replaced at the Contractor's expense. No trees, other than those shown on the plan to be removed, shall be cut without the approval of the Engineer and the City Forester; the abutting property owners shall be notified in accordance with the City's Administrative Procedure Memorandum No. 6-2.

There are underground vaults located within the right-of-way on this project. Known vault locations are indicated on the plans, but additional, unknown vaults may be encountered with this project. The Contractor shall take care to not damage these vaults during construction, and shall perform work as necessary to work around these vaults without causing damage.

#### **Private Utility Work**

Utility work and conflicts are expected with this project. The Contractor shall coordinate their work to allow access to utility companies to install new facilities and resolve any conflicts that may arise. This project has multiple private utility manholes that may need to be adjusted to finish grade. The Contractor shall coordinate adjustments with the utility companies by giving a minimum of one week (7 calendar days) notice of work areas and a schedule of when adjustments are to be completed.

MG&E is anticipating that they will install new underground conduit on W. Johnson St. near 142 W. Johnson St. Coordinate this work with MG&E as necessary to meet the schedule requirements of this contract. This work will also require pavement patching, which shall be coordinated with MG&E.

#### **Access Issues**

The Contractor shall maintain access for mail delivery, food and beverage service and garbage/recycling pickup for all properties in the project area. Refer to Section 107.7 Maintenance of Traffic for more information regarding access to properties and businesses, loading zones, etc.

The Contractor shall coordinate all work to provide vehicular and pedestrian access to all properties at all times. In order to maintain access, multiple concrete pours may be necessary on the sidewalk and concrete terrace, and safety fence shall be installed as necessary to maintain safe pedestrian access.

The Contractor shall also coordinate closely with the Overture Center to maintain access to all entrances along N. Henry St. This is especially true on any dates that have shows scheduled.

#### **Coordination with Additional Projects**

There are multiple projects within the limits and vicinity of the project locations under this contract. This includes private projects as well as public projects.

The contractor shall coordinate with the Contractor performing the work on W. Mifflin St. between N. Henry St. and N. Broom St. (City project 53W1731). This project includes replacement of sanitary sewer, water main, storm sewer, curb and gutter, sidewalk and pavement. Work will begin on this site around May 5 and will last approximately 7 weeks.

The City has another reconstruction project nearby on N. Henry St. between W. Gilman St. and W. Gorham St. (project no. 53W1721). The Contractor should expect additional construction traffic in the vicinity of that project, especially on W. Johnson St.

There is another City street reconstruction project on State Street (project no. 53W1193) that is taking place between N. Lake St. and N. Park St. The Contractor shall coordinate work as necessary with this reconstruction project.

There is a private redevelopment project taking place at 309 W. Johnson. The general contractor for this project is Findorff, and the project manager is Steve Klaven, 608-442-7365 or 608-209-1892. Findorff takes access to this site from both Dayton St. and W. Johnson St., and their work involves periodic closures of W. Dayton St. (about 1 closure per week) at N. Henry St. and off-peak lane closures on W. Johnson St. When performing concrete pours the trucks are also using N. Henry St. for staging and washout. The Contractor shall coordinate all access issues with Findorff. There is also an existing job trailer (location is shown on the plans) that will be removed by about June 1. The Contractor may need to return to this area to finish the portion of the work on Dayton St. that is blocked by the job trailer. The Contractor will not be compensated for additional mobilization costs to finish the work in this area.

There is also a private development project taking place at 142 and 120 W. Johnson St. The contractor is taking access to their site from the new driveway apron that is shown on the plans. The Contractor shall provide access to this site at all times and shall coordinate work as necessary. This project is also being coordinated with MG&E's work to do some pavement patching W. Johnson St. for utility connections. They anticipate completing this work in July. Contact Mark Landgraf at 608-274-4700.

There are also 2 private development projects taking place on State St., which are located at 119-127 State St. and at 437 N. Frances St. The location of the right-of-way occupancies for these projects is shown on the plans. The Contractor shall coordinate work as necessary, but most access to these sites is from the adjacent streets.

#### **Special Events**

The Contractor shall be aware that several events will be taking place on or around the Capitol Square during the timeframe of this contract. The Contractor can expect increased vehicular and pedestrian traffic volumes during these times. Refer to Section 107.7 Maintenance of Traffic for more specific information related to these special events dates.

Student moving dates are August 14 & 15. The Contractor shall not perform any work on Langdon St. during these dates. Prior to August 14, the Contractor shall have the site restored to a condition that provides safe access and is acceptable to the engineer.

#### Meetings

The Contractor shall attend a business preconstruction meeting to be facilitated by City Engineering. The meeting will likely take place the week of May 5<sup>th</sup> with the time and locations to be determined.

#### **BID ITEM 10725 - ALTERNATE BUSINESS ACCESS SIGN**

The Contractor shall install and maintain Alternate Business Access signs to safely route pedestrians around the closed sidewalk on N. Henry St. to the entries for Fontana Sports and Shine. The entry locations are indicated on the plans. It is anticipated that 4 access signs will be needed at all times for the duration of the work on N Henry St., and these signs shall direct pedestrians to use the open cross walks to get around the construction zone. Alternate Business Access Signs may be mounted on barricades along with a Sidewalk Closed Sign.

When access is only open to Fontana Sports from the State Street side, pedestrians using the open sidewalk on Dayton St. shall be directed to cross Henry St. to the Overture Center side and another access sign shall direct pedestrians to cross Henry St. back to the Fontana Sports side at State Street.

When access is only open from the Dayton St. side, pedestrians shall be directed to cross Henry St. to the Overture Center side at State Street and back across Henry St to the Fontana Sports side at Dayton St

Access to Shire shall be directed in a similar manner. Temporary surface material (asphalt or rubber mats) may be necessary to maintain access to Shine. Use of temporary surface material shall be considered incidental to the contract.

The Contractor shall coordinate the sidewalk work ramp at Dayton St. as necessary to maintain ADA compliant crossings and access to Fontana Sports.

#### SECTION 107.7 MAINTENANCE OF TRAFFIC

All traffic control shall conform to Part VI of the Federal Highways Administrations "Manual on Uniform Traffic Control Devices" (MUTCD), the State of Wisconsin Standard Facilities Development Manual (including Chapter 16 – Standard Detail Drawings) and the City of Madison Standards for sidewalk and bikeway closures.

The Contractor shall submit an acceptable, complete Traffic Control Plan, including all necessary phases and any required sidewalk or bike route closures, to the office of the City Traffic Engineer, at 215 Martin Luther King, Jr. Blvd, Suite 100, Madison, WI 53703, a minimum of five (5) working days, prior to the preconstruction meeting. The Traffic Control Plan shall address all requirements of this section of the Special Provisions. The contractor shall not start work on this project until the Traffic Engineering Division has approved a traffic control plan and traffic control devices have been installed, in accordance with the approved plan. Failure of the Contractor to obtain approval of a Traffic Control Plan, as specified above, may prevent the Contractor from starting work and shall be considered a delay of the project, caused by the Contractor.

The Contractor will be responsible for installing and maintaining traffic control in accordance with the Traffic Control Plan and as directed by the City Traffic Engineer. The Contractor shall install and maintain modifications or additions to the traffic control, as directed by the City Traffic Engineer, at no cost to the City.

Local and emergency vehicle access to all properties shall be maintained at all times. Pedestrian traffic to all properties shall be maintained at all times. Access to all driveways within the project limits shall be provided at all times.

No work shall encroach into or impact traffic lanes on Langdon St and Hamilton St during peak traffic hours (7:00 AM – 9:00 AM and 3:00 PM – 6:00 PM, weekdays) and on days with special events.

Two-way traffic shall be maintained on Langdon St and Hamilton St at all times. When necessary, properly trained and equipped flaggers shall be used to direct traffic.

No work shall encroach into or impact traffic lanes on Johnson St during peak traffic hours (7:00 AM – 9:00 AM and 3:00 PM – 6:00 PM, weekdays) and on days with special events.

A minimum of two traffic lanes shall be maintained on Johnson St during non-peak traffic hours. The Contractor shall coordinate its lane closures with the potential lane closures on the south side of Johnson St by the 309 W Johnson St development project.

The bike lane on Johnson St may be closed when needed. However, the closure time shall be minimized. When the bike lane on 300 block Johnson St is closed, a signed bike detour shall be provided. The bike detour shall follow Broom St to State St and then back to Johnson St. When the bike lane on 100 block Johnson St is closed, "SHARE THE ROAD" signs shall be posted.

A sidewalk of at least five (5) feet wide shall be maintained on the north side of the 300 block Johnson St at all times.

The Contractor shall post and maintain "ALL BUSINESSES OPEN" signs on barricades near where the lane closures begin on Johnson St and on Henry St.

A minimum of one southbound traffic lane and one northbound bike lane shall be maintained on Henry St between State St. and Dayton St. at all times. The minimum width of the bike lane shall be five (5) feet. Two-way traffic on Henry St. between Dayton & Mifflin shall be maintained at all times. When necessary, properly trained and equipped flaggers shall be used to direct traffic. The work on Henry St. and maintenance of traffic will need to be coordinated with the contractor for the 309 W. Johnson St. development, Findorff, and the contractor for the City utilities and resurfacing project on W. Mifflin St. (project no. 53W1731).

Pedestrian access must be maintained to all properties on State St. at all times. A minimum of a 5' sidewalk width shall be maintained. Two traffic for vehicles, including buses, and bicycles shall be maintained on State St. at all times. The Contractor may maintain traffic by use of properly trained and equipped flaggers when necessary. Access to all bus stops and bus shelters must be maintained at all times.

All of streets included with this contract shall be vacated for move out/in traffic on August 14th and 15th.

The contractor shall call Parking Utility Maintenance Supervisor (Dan Valenza, 266-4744), a minimum of seven (7) days in advance of when any existing parking facilities need to be removed.

The contractor shall call Parking Utility (John Villarreal, 267-8756), a minimum of three (3) days in advance of when any parking meter hoods are needed.

The work areas shall be backfilled, plated, or protected by traffic control devices during non-working hours. If steel plates are used, the Contractor shall notify the City of Madison Streets Division, 266-4681, 1 working day prior to placement of the plates.

The Contractor shall provide ADA/Handicap Accessible pedestrian access at all intersections within the construction area at all times. Sidewalks shall be maintained on at least one side of the street at all times unless otherwise required.

The Contractor may remove parking within the project limits as indicated on the Traffic Control Plan. The Contractor shall be responsible for posting and maintaining NO PARKING signs in accordance with City of Madison Police Department's "Guidelines for Temporary No Parking Restrictions for Construction or Special Events".

No construction equipment or materials shall be stored in the roadway or street right-of-way that is open to traffic during non-working hours. Construction equipment and materials are not to be stored within the street right-of-way that is outside the project limits as shown on the approved plan.

Contact Yang Tao, Traffic Engineering Division, 266-4815, with any questions concerning these traffic control specifications.

#### SECTION 107.8 NOTIFICATION WHEN CLOSING STREET

The Contractor shall not remove traffic signs. For removal or replacement of traffic and parking signs, contact the City of Madison Traffic Engineering Field Operations, 1120 Sayle Street, 266-4767, 8:00 a.m. to 4:00 p.m., a minimum of twenty-four (24) hours in advance of when any existing signs need to be removed. This service is provided free of charge. If the Contractor removes the signs, the Contractor will be billed for the reinstallation of, and any damage to, the signing equipment.

#### SECTION 107.10 OPENING OF SECTION OF HIGHWAY TO TRAFFIC

Upon completion of all concrete work, final surface course of pavement, landscaping, topsoil, seed or sod, the City Construction Engineer shall certify that it is complete and shall contact the City of Madison Traffic Operations Section, 266-4767. The City of Madison Traffic Engineer shall have seven (7) working days to complete the signing and marking so that the street is ready to open to traffic. The Contractor shall leave all barricades in place until such time that the permanent pavement marking and signing has been installed by the City. The City shall notify the Contractor when the final pavement marking and signing is complete and the Contractor shall remove all temporary construction signs and barricades within 24 hours of the notification.

#### SECTION 109.2 PROSECUTION OF WORK

The Contractor shall begin work on or before <u>MAY 19, 2014</u>. The total time for completion of all work under this contract is <u>NINETY (90) CALENDAR DAYS</u>. The Contractor shall begin work on the N Henry St. portion of this contract.

Work shall begin only after the start work letter is received. If it is desirable to begin work before the above-mentioned date, the Contractor shall establish a mutually acceptable date with the City Engineer, and the agreed upon date must be determined prior to the public preconstruction meeting.

This contract involves interim completion dates and durations for each location, and liquidated damages shall apply to each interim completion date.

Work under this contract shall begin on N. Henry St. Once work has started on N. Henry St., all work, except the work on W. Dayton St. but including the sidewalk ramps, shall be completed within **TWELVE** (12) CALENDAR DAYS.

Work on W. Johnson St. between N. Broom St. and N. Henry St. shall begin on or before June 2, 2014, and once that work has begun, all work on W. Johnson St. between N. Broom St. and N. Henry St. shall be completed within **FOURTEEN (14) CALENDAR DAYS.** 

Once work has started on W. Johnson St. between N. Henry St. and N. Carroll St., all work on W. Johnson St. between N. Henry St. and N. Carroll St. shall be completed within **FOURTEEN (14) CALENDAR DAYS.** 

All work on State Street shall be completed by JUNE 6, 2014.

Once work has started on the Langdon St. portion of this contract, all work on Langdon St. shall be completed within **TWENTY-EIGHT (28) CALENDAR DAYS.** The Contractor shall limit work hours to 8:00am to 7:00pm On Langdon St. between N. Frances St. and 240 or 241 Langdon St.

Once work has started on the N. Hamilton St. portion of this contract, all work on N. Hamilton St. shall be completed within **SEVEN (7) CALENDAR DAYS.** 

#### SECTION 109.9 <u>LIQUIDATED DAMAGES</u>

The fixed, agreed, and liquidated damages for failure to complete the work at any of the locations in section 109.2 of these Special Provisions in the timeframes specified in said section shall be \$400 per calendar day. In the event that more than one project location is not completed in the timeframe specified, the maximum fixed, agreed, and liquidated damages shall not exceed \$855. The fixed, agreed, and liquidated damages for failure to complete all work within the contract in the timeframe specified in Section 109.2 of these Special Provisions shall be \$855 per calendar day.

#### BID ITEM 21017 - SILT SOCK (8 INCH) - COMPLETE (UNDRISTRIBUTED)

## <u>BID ITEM 21056 – INLET PROTECTION TYPE D HYBRID – PROVIDE & INSTALL</u> (UNDRISTRIBUTED)

#### BID ITEM 21057 - INLET PROTECTION TYPE D HYBRID - MAINTAIN (UNDRISTRIBUTED)

#### BID ITEM 21058 - INLET PROTECTION TYPE D HYBRID - REMOVE (UNDRISTRIBUTED)

The locations of these Bid Items are not indicated on the plans but the work for these items shall be performed at locations as directed by the Engineer.

#### BID ITEM 20323 - REMOVE CONCRETE SIDEWALK & DRIVE

Removal of the brick pavers shall be paid under this bid item, and all work shall be performed in accordance with Part 2 of the Standard Specifications. Removal of metal frames for the existing tree cutouts in the brick pavers shall be considered incidental to this bid item.

#### ARTICLE 301 CONCRETE AND CONCRETE MATERIALS

#### HIGH EARLY STRENGTH CONCRETE

This special provision describes the use of high early strength concrete in accordance with the requirements of the standard specifications and as hereinafter provided.

High early strength concrete (on curb, driveway & sidewalks) shall be used to meet the established contract schedule, to maintain access to commercial drive, and to maintain pedestrian access to businesses within the project limits. All use of high early strength concrete shall be incidental to the specific bid item.

All concrete used on City of Madison Public Works projects shall comply with the following subsections of Article 501, "Concrete" of the latest edition of the Standard Specifications for Highway and Structure Construction of the State of Wisconsin, Department of Transportation, Division of Highways:

501.2 Materials

501.3 Construction

#### BID ITEM 30342 - 4'X8' TREE GRATE (INCLUDING FRAME)

#### BID ITEM 30344 – 4'X12' TREE GRATE (INCLUDING FRAME)

Prior to installation of the tree grates, the Contractor shall verify the locations of the grates with the Engineer and City Forestry. Verification of the sites may include excavating the location down to the depth of tree planting so that it may be inspected by the Engineer and City Forestry. This site verification shall be considered incidental to this bid item.

The Contractor shall maintain the tree grate support and safety measures until trees are planted in the new grates. It is anticipated that City Forestry will plant the new trees during the fall of 2014.

#### SECTION 601 ELECTRICAL, GENERAL REQUIREMENTS

The City of Madison Traffic Engineering Division will remove existing lighting poles as necessary and install new poles and wire. The contractor shall cooperate fully with the City in staging the removal and construction of conduit and structures so that night time street lighting can be maintained by the City without interruption of service.

Additional street light base removal and construction on Langdon St not shown on the plans may be required.

#### SECTION 601.10 MATERIALS FURNISHED BY THE CITY OF MADISON

The following electrical materials will be furnished to the Contractor at the Traffic Operations Shop, 1120 Sayle Street. The Contractor shall notify the Traffic Operations Shop (Dennis Rowe at 266-9034) twenty four (24) hours prior to picking up any materials. Complete quantities of an item shall be picked up on one appointment unless Dennis Rowe agrees to a partial quantity disbursement.

34" x 24" Anchor Bolts: 112 1-1/4" x 48" anchor bolts: 4 1" x 40" anchor bolts: 40 Wood Poles: as needed

Steel Base for Multi-Space Parking Meters: 5

SECTION 602 UNDERGROUND DISTRIBUTION SYSTEMS

The new conduit to be installed on Johnson St shall be done by open trench and gopher, as directed by the Traffic Engineering Electrical Inspector.

ATC high voltage conductors are located under the curb and gutter in conduit on Johnson Street, from State St to Carroll St, and will require thermal sand backfill in the electrical trench within two feet of the ATC conduit.

#### SECTION 604 BASES FOR STREET LIGHTING UNITS

The bid item for constructing LB type bases and the bases for the multispace parking meters, where existing lighting conduit already exists, shall include cutting existing conduit and wire, pulling back and saving existing wire, and extending existing conduit and wire into each new base where streetlight conduit and/or wire already exists. Existing street light conductors shall be saved and reused unless otherwise authorized in writing by the City Traffic Engineering Electrical Inspector. Any existing wire that is damaged or removed by the contractor when it could have been reused shall be replaced by the contractor at no expense to the City. All work associated with installing conduit connection between existing conduit and new base, saving and reusing existing wire or removing existing wire from conduit is incidental to the bid items for LB type and multispace parking meter bases.

#### BID ITEM 90001 - C1 CONCRETE SIDEWALK, 7-INCH

#### **DESCRIPTION**

This work shall be in accordance with the requirements of Part 3 of the Standard Specifications, except as herein after amended.

#### **MATERIALS**

The concrete mix design shall be as follows per cubic yard:

Cement: 575 lbs

Fine Aggregate: 950 lbs

Upper Canadian Black Granite (1/2 x 1/4) or Starlite Black Granite (9/16 x 3/16): 752.5 lbs

Colonial Red Granite (9/16 x 3/16): 1397.5 lbs

#### Sieve Analysis

Upper Canadian Black Granite

Sieve Size	% Passing
9/16"	100%
0.53"	98.5%
7/16"	84.7%
5/8"	65.8%
1/4"	14.2%
#4	1.0%

Starlite Black Granite

Sieve Size % Passing 9/16" 98% 3/8" 66% 3/16" 12% #8 0%

Colonial Red Granite

 Sieve Size
 % Passing

 9/16"
 98.0%

 3/8"
 67.0%

 #4
 13.0%

 #8
 3.0%

 #16
 <1.0%</td>

Expansion joint filler shall be closed cell foam type conforming to ASTM D 1752. ASTM D 5249, Type 41 2, ASTM D 7174. The joint sealer shall be the gun grade Sonolastic NP 1 urethane as manufactured by Sonneborn, or an approved equal. The color shall match the adjoining work and shall be approved by the Engineer.

#### CONSTRUCTION

Placing and Finishing Concrete. Conform to Part 3 of the Standard Specifications for the concrete. The Engineer will check and approve the foundation, forms and reinforcement if required, before placing the concrete. Place the concrete on a moist foundation, deposit it to the required depth, and consolidate sufficiently to bring the mortar to the surface, then strike-off and finish to a true and even surface. Before mortar sets, spray the surface with water and brush or lightly broom the surface to expose the aggregate to closely match the existing C1 concrete sidewalk adjacent to the area. Before performing the final surface finish, check the sidewalk surface with a 10-foot straightedge, and correct all areas that vary ¼-inch from the testing edge by adding or removing concrete while the concrete is still plastic.

C1 Concrete Sidewalk 7-Inch shall be doweled into all existing and new concrete with #6 epoxy coated tie bars. All tie bars shall be in accordance with Standard Detais 3.10 and 3.11 of the City of Madison Standard Specifications

All C1 Concrete Sidewalk 7-Inch shall include 2 inches crushed stone base foundation incidental if needed.

Contractor shall follow concrete waste management specs (bid item 90016)

Interface between C1 Concrete Sidewalk 7-Inch and 7" Concrete Sidewalk & Drive shall have foam expansion joint and caulk seal, which are incidental to this item.

#### **METHOD OF MEASUREMENT**

C1 Concrete Sidewalk 7-Inch shall be measured by the square foot installed and accepted.

#### **BASIS OF PAYMENT**

C1 Concrete Sidewalk 7-Inch, measured as stated above, is full compensation for providing all materials, including concrete, bar steel reinforcement HS, joint fillers, joint sealers, and expansion joints; for excavating and preparing the foundation; backfilling and disposing of surplus material; for placing, finishing, protecting, and curing; and restoring the work site. However, if the contract provides a bid item for excavation, then the department will pay for work required and performed in construction concrete sidewalks as specified in the contract.

#### BID ITEM 90002 - REMOVE, SALVAGE AND RE-INSTALL TREE GRATE WITH NEW FRAME

#### **DESCRIPTION**

This Bid Item includes all labor, equipment and incidentals necessary to Remove, Salvage and Re-install Tree Grate with a new frame.

The Contractor shall remove the existing cast iron tree grate plates without causing any damage to the grates; if the Contractor causes any damage to the grates, the damaged grates shall be repaired or replaced at no additional cost to the City. Once removed, the Contractor shall store the grates in a secure location from the time it is removed and until re-installed. It is the Contractor's responsibility to ensure that the grates are not stolen or lost when removed. If the grates are stolen or lost, the Contractor shall replace them at no additional cost to the City.

The Contractor shall provide and install a new cast iron tree grate frame matching the dimensions, casting type, style and color of the grates that were removed and salvaged. The Contractor may salvage and re-use the existing frame if it can be removed with the surrounding concrete without being damaged or bent in any manner. Otherwise, removal of the tree grate frame, per Part 2 of the Standard Specifications, shall be considered incidental to this bid item. The Contractor shall install the tree grate frame and salvage grates per the manufacturer's specifications.

#### METHOD OF MEASUREMENT

Remove, Salvage and Re-install Tree Grate with New Frame shall be measured by the Each unit acceptably completed.

#### **BASIS OF PAYMENT**

Remove, Salvage and Re-install Tree Grate with New Frame, as measured above, shall be paid at the contract unit price which shall be full compensation for labor, equipment, materials, hauling, storage and incidentals necessary to acceptably complete the work as described.

#### **BID ITEM 90003 - DECOMPOSED GRANITE**

#### **DESCRIPTION**

This bid item is to provide decomposed granite for the tree openings where the trees are too large for tree grates. Provide uniform 4" depth to surface of tree opening. Full 4" depth may not be possible at all locations due to tree roots. Do not damage tree roots for installation of Decomposed Granite.

#### **MATERIALS**

Decomposed Granite is to be orange/red in color. Contractor shall submit sample to Engineer prior to ordering or installing.

#### **METHOD OF MEASUREMENT**

Decomposed Granite shall be measured by square foot of installed material.

#### **BASIS OF PAYMENT**

This item, measured as provided above, will be paid for at the contract unit price per square foot, which price shall be payment in full for furnishing, installing stone, and for furnishing all labor, tools, equipment, and incidentals necessary to complete this item of work.

#### BID ITEM 90004 - REMOVE, SALVAGE AND RE-INSTALL SINGLE CHAIN FENCE

#### **DESCRIPTION**

This Bid Item includes all labor, equipment and incidentals necessary to Remove, Salvage and Re-install Single Chain Fence at the locations indicated on the plans.

The Contractor shall remove the existing single chain fence, including the posts without causing any damage to the chain fencing or posts; if the Contractor causes any damage to the chain fencing or posts, the damaged portions shall be repaired or replaced at no additional cost to the City. Once removed, the Contractor shall store the single chain fence in a secure location from the time it is removed and until it is re-installed. It is the Contractor's responsibility to ensure that the fencing is not stolen or lost when removed. If stolen or lost, the Contractor shall replace the single chain fencing at no additional cost to the City.

The Contractor shall re-install the single chain fence in the same manner that it was installed prior to this work. It is assumed that each post will be re-installed prior to pouring the terrace concrete.

It is advised that the Contractor take photos and measurements of the single chain fence to verify that the fence is re-installed in the same locations as prior to construction.

#### METHOD OF MEASUREMENT

Remove, Salvage and Re-install Single Chain Fence shall be measured by the Linear Foot acceptably completed.

#### **BASIS OF PAYMENT**

Remove, Salvage and Re-install Single Chain Fence, as measured above, shall be paid at the contract unit price which shall be full compensation for labor, equipment, hauling, storage and incidentals necessary to acceptably complete the work as described.

#### BID ITEM 90005 - C1 CONCRETE LONGITUDINAL JOINT REPAIR, FULL DEPTH

#### **DESCRIPTION**

This Bid Item includes all labor, equipment, materials, and incidentals necessary to complete C1 Concrete Longitudinal Joint Repair, Full Depth, which shall include saw cutting and removal of the existing, failed concrete joint and replacing it with new C1 Concrete, 7-Inch at the locations indicated on the plans or as directed by the engineer.

The locations for this bid item are longitudinal joints between the mainline sidewalk and terrace on the 400 block of State Street.

#### **MATERIALS**

The concrete mix design used to fill the removed joints shall be as follows per cubic yard:

Cement: 575 lbs

Fine Aggregate: 950 lbs

Upper Canadian Black Granite (½ x ¼) or Starlite Black Granite (9/16 x 3/16): 752.5 lbs

Colonial Red Granite (9/16 x 3/16): 1397.5 lbs

Sieve Analysis

Upper Canadian Black Granite Sieve Size 9/16"

0.53"

% Passing 100%

98.5%

	7/16" 5/8" ½" #4	84.7% 65.8% 14.2% 1.0%
Starlite Black Granite		
	Sieve Size 9/16" 3/8" 3/16" #8	% Passing 98% 66% 12% 0%
Colonial Red Granite		
	Sieve Size 9/16" 3/8" #4 #8 #16	% Passing 98.0% 67.0% 13.0% 3.0% <1.0%

Expansion joint filler shall be closed cell foam type conforming to ASTM D 1752. ASTM D 5249, Type 41 2, ASTM D 7174. The joint sealer shall be the gun grade Sonolastic NP 1 urethane as manufactured by Sonneborn, or an approved equal. The color shall match the adjoining work and shall be approved by the Engineer.

Bond breaker shall be single layer of polyethylene.

#### CONSTRUCTION

The Contractor shall make a full depth (assumed 7 inches) saw cut 6 inches from the existing control or expansion joint. The Contractor shall not make any saw cuts beyond 6 inches from the existing joint without prior approval from the engineer. All material between the saw cut and the existing joint shall be removed down to the existing base. The Contractor shall use acceptable means to remove the material without further damaging the adjacent concrete. Concrete removal work shall conform to Part 2 of the Standard Specifications.

Once the existing failed joint material is removed, the contractor shall clean and prepare the area for new C1 Concrete, 7-Inch to be installed in the opened area. All preparation work shall conform to Part 3 of the Standard Specifications.

While the removed joint is open and not filled with new C1 Concrete, the Contractor shall install safety measures to prevent any tripping or falling over the removed joint. This may include, but is not limited to, installing a cover that can withstand foot traffic, using cones and/or barrels to mark any tripping hazards and using caution tape to secure areas that should not be accessed by the public. Removed joints shall be filled with the final C1 Concrete within two days of being excavated or once the joint removal work has been completed on an entire block. The joint repair work on one block shall be completed before moving on to the next block.

Placing and Finishing Concrete. Conform to Part 3 of the Standard Specifications for the concrete. The Engineer will check and approve the foundation, forms and reinforcement if required, before placing the concrete. Place the concrete on a moist foundation, deposit it to the required depth, and consolidate sufficiently to bring the mortar to the surface, then strike-off and finish to a true and even surface. Before mortar sets, spray the surface with water and brush or lightly broom the surface to expose the aggregate to closely match the existing C1 concrete sidewalk adjacent to the area. Before performing the final surface finish, check the sidewalk surface with a 10-foot straightedge, and correct all areas that vary ¼-inch from the testing edge by adding or removing concrete while the concrete is still plastic.

All C1 Concrete Sidewalk 7-Inch shall include 2 inches crushed stone base foundation incidental if needed.

Contractor shall follow concrete waste management specs (bid item 90016)

Install foam and joint sealant per plans.

#### **METHOD OF MEASUREMENT**

C1 Concrete Longitudinal Joint Repair, Full Depth shall be measured by the Linear Foot acceptably completed.

#### **BASIS OF PAYMENT**

C1 Concrete Longitudinal Joint Repair, Full Depth measured as stated above, is full compensation for all work, equipment and incidentals necessary to saw cut and remove the concrete from the failed joint and for providing and installing all materials, including concrete, bar steel reinforcement HS, joint fillers, joint sealers, and expansion joints; for excavating and preparing the foundation; backfilling and disposing of surplus material; for placing, finishing, protecting, and curing; and restoring the work site.

#### BID ITEM 90006 - C1 CONCRETE TRANSVERSE JOINT REPAIR, FULL DEPTH

#### **DESCRIPTION**

This Bid Item includes all labor, equipment, materials, and incidentals necessary to complete C1 Concrete Transverse Joint Repair, Full Depth, which shall include saw cutting and removal of the existing, failed concrete joint and replacing it with new C1 Concrete, 7-Inch at the locations indicated on the plans or as directed by the engineer.

The locations for this bid item are transverse joints along the mainline sidewalk 100-600 blocks of State Street.

#### **MATERIALS**

The concrete mix design used to fill the removed joints shall be as follows per cubic yard:

Cement: 575 lbs Fine Aggregate: 950 lbs

Upper Canadian Black Granite (1/2 x 1/4) or Starlite Black Granite (9/16 x 3/16): 752.5 lbs

Colonial Red Granite (9/16 x 3/16): 1397.5 lbs

#### Sieve Analysis

Upper Canadian Black Granite

Sieve Size	% Passing
9/16"	100%
0.53"	98.5%
7/16"	84.7%
5/8"	65.8%
1/4"	14.2%
#4	1.0%

#### Starlite Black Granite

Tariile	
Sieve Size	% Passing
9/16"	98%
3/8"	66%
3/16"	12%
#8	0%

#### Colonial Red Granite

Sieve Size	% Passing
9/16"	98.0%
3/8"	67.0%
#4	13.0%
#8	3.0%
#16	<1.0%

Expansion joint filler shall be closed cell foam type conforming to ASTM D 1752. ASTM D 5249, Type 41 2, ASTM D 7174. The joint sealer shall be the gun grade Sonolastic NP 1 urethane as manufactured by Sonneborn, or an approved equal. The color shall match the adjoining work and shall be approved by the Engineer.

#### CONSTRUCTION

The Contractor shall make a full depth (assumed 7 inches) saw cut 6 inches from the existing control or expansion joint. The Contractor shall not make any saw cuts beyond 6 inches from the existing joint without prior approval from the engineer. All material between the saw cut and the existing joint shall be removed down to the existing base. The Contractor shall use acceptable means to remove the material without further damaging the adjacent concrete. Concrete removal work shall conform to Part 2 of the Standard Specifications.

Once the existing failed joint material is removed, the contractor shall clean and prepare the area for new C1 Concrete, 7-Inch to be installed in the opened area. All preparation work shall conform to Part 3 of the Standard Specifications.

While the removed joint is open and not filled with new C1 Concrete, the Contractor shall install safety measures to prevent any tripping or falling over the removed joint. This may include, but is not limited to, installing a cover that can withstand foot traffic, using cones and/or barrels to mark any tripping hazards and using caution tape to secure areas that should not be accessed by the public. Removed joints shall be filled with the final C1 Concrete within two days of being excavated or once the joint removal work has been completed on an entire block. The joint repair work on one block shall be completed before moving on to the next block.

Placing and Finishing Concrete. Conform to Part 3 of the Standard Specifications for the concrete. The Engineer will check and approve the foundation, forms and reinforcement if required, before placing the concrete. Place the concrete on a moist foundation, deposit it to the required depth, and consolidate sufficiently to bring the mortar to the surface, then strike-off and finish to a true and even surface. Before mortar sets, spray the surface with water and brush or lightly broom the surface to expose the aggregate to closely match the existing C1 concrete sidewalk adjacent to the area. Before performing the final surface finish, check the sidewalk surface with a 10-foot straightedge, and correct all areas that vary 1/4-inch from the testing edge by adding or removing concrete while the concrete is still plastic.

All C1 Concrete Sidewalk 7-Inch shall include 2 inches crushed stone base foundation incidental if needed.

Contractor shall follow concrete waste management specs (bid item 90016)

#### **METHOD OF MEASUREMENT**

C1 Concrete Transverse Joint Repair, Full Depth shall be measured by the Linear Foot acceptably completed.

#### **BASIS OF PAYMENT**

C1 Concrete Transverse Joint Repair, Full Depth measured as stated above, is full compensation for all work, equipment and incidentals necessary to saw cut and remove the concrete from the failed joint and for providing and installing all materials, including concrete, bar steel reinforcement HS, joint fillers, joint sealers, and expansion joints; for excavating and preparing the foundation; backfilling and disposing of surplus material; for placing, finishing, protecting, and curing; and restoring the work site.

#### **BID ITEM 90007 - SAFETY FENCE**

#### **DESCRIPTION**

This special provision describes constructing a plastic fence between the construction zone and all sidewalk open to the public, or as directed by the Engineer and as hereinafter provided. Fence shall extend to the ground to be detectable by cane for the blind.

#### **MATERIALS**

Provide notched conventional metal "T" or "U" shaped fence posts.

Provide fence fabric meeting the following requirements.

Color: International orange (UV stabilized)

Roll Height: 4 feet

Mesh opening: 1 inch min to 3-inch max

Resin/construction: High density polyethylene diamond mesh Service temperature: -60° F to 200° F (ASTM D648)

Tensile Yield: Avg. 2000 lb per 4 ft. width (ASTM D638)
Ultimate tensile strength: Avg. 3000 lb per 4 ft. width (ASTM D638)

Elongation at break (%): Greater than 100% (ASTM D638) Chemical resistance: Inert to most chemicals and acids

#### **CONSTRUCTION**

Drive posts into the ground 12 to 18 inches or use other Engineer approved method to secure posts. Space posts at 7 feet.

Use a minimum of three wire ties to secure the fence at each post. Weave tension wire through the top row of strands to provide a top stringer that prevents sagging.

Overlap two rolls at a post and secure with wire ties.

#### **METHOD OF MEASUREMENT**

City Engineering will measure Safety Fence by the linear foot along the base of the fence, center to center of posts. Fence that is moved or removed and replaced for construction activities on the same side of the street will not be measured and paid again.

#### **BASIS OF PAYMENT**

Payment is full compensation for furnishing and installing fence and posts; maintaining the fence and posts in satisfactory condition; removing and disposing of fence and posts at project completion; and for furnishing all labor, tools, equipment and incidentals necessary to complete the work.

#### **BID ITEM 90120 - TEMPORARY WOOD POLES**

#### **DESCRIPTION**

Work under this item consists of installing City-furnished temporary wood poles for overhead lighting or traffic signal applications as required, and for the locations determined by the Traffic Engineering (TE) Inspector. The quantity to be installed will be determined as the project progresses.

#### CONSTRUCTION

Wood poles will be sized to provide a minimum thirty (30) foot above grade height and be of the size and weight normally used for power poles. The poles shall be set in dug or bored holes, and set with compacted backfill. The location of each pole will be determined by the TE Inspector. The depth of the hole shall be approximately five feet, but fully subject to the review and revision by the TE Inspector. The poles shall be installed within one week after notification, or as directed by the TE Inspector. When they are no longer needed, they shall be removed and returned to the City of Madison Traffic Engineering Shop, 1120 Sayle Street. The City will install and subsequently remove any temporary facilities from these poles.

#### METHOD OF MEASUREMENT

Temporary Wood Pole will be measured as a unit complete in place, and removed after their use is no longer needed.

#### **BASIS OF PAYMENT**

Temporary Wood Pole, measured as provided above, will be paid for at the contract unit price each, which price shall be payment in full for picking up City-furnished wood poles, installing and removing poles, furnishing backfill as needed, disposal of surplus materials; and for all labor, tools, equipment, and incidentals necessary to complete this item of work.

#### **BID ITEM 90121 - LB3 SLANTED BASE**

The top 12" of the base shall be installed vertical. The base may be slanted up to 30-degrees from vertical to avoid an underground utility line or other unmovable obstruction, but only when authorized and approved by the City Electrical Inspector. The contractor shall bend the anchor bolts and rebar to the same degree as the slant of the base. All other aspects of the standard specification for LB-3 base, bid item 60403 shall apply.

#### **BID ITEM 90122 - LB9 SLANTED BASE**

The top 12" of the base shall be installed vertical. The base may be slanted up to 30-degrees from vertical to avoid an underground utility line or other unmovable obstruction, but only when authorized and approved by the City Electrical Inspector. The contractor shall bend the anchor bolts and rebar to the same degree as the slant of the base. The base depth shall be five feet. All other aspects of the standard specification for LB-9 base, bid item 60408 shall apply.

#### BID ITEM 90123 - LB1 SLANTED BASE

The top 12" of the base shall be installed vertical. The base may be slanted up to 30-degrees from vertical to avoid an underground utility line or other unmovable obstruction, but only when authorized and approved by the City Electrical Inspector. The contractor shall bend the anchor bolts and rebar to the same degree as the slant of the base. The base depth shall be five feet. All other aspects of the standard specification for LB1 base, bid item 60401 shall apply

#### SECTION E: BIDDERS ACKNOWLEDGEMENT

# WEST JOHNSON STREET AND NORTH HENRY STREET STREETSCAPE ASSESSMENT DISTRICT-2014 CONTRACT NO. 7246

Bidder must state a Unit Price and Total Bid for each item. The Total Bid for each item must be the product of quantity, by Unit Price. The Grand Total must be the sum of the Total Bids for the various items. In case of multiplication errors or addition errors, the Grand Total with corrected multiplication and/or addition shall determine the Grand Total bid for each contract. The Unit Price and Total Bid must be entered numerically in the spaces provided. All words and numbers shall be written in ink.

1.	The undersigned having familiarized himself/herself with the Contract documents, including
	Advertisement for Bids, Instructions to Bidders, Form of Proposal, City of Madison Standard Specifications for Public Works Construction - 2014 Edition thereto, Form of Agreement, Form of
	Bond, and Addenda issued and attached to the plans and specifications on file in the office of the
	City Engineer, hereby proposes to provide and furnish all the labor, materials, tools, and
	expendable equipment necessary to perform and complete in a workmanlike manner the
	specified construction on this project for the City of Madison; all in accordance with the plans and
	specifications as prepared by the City Engineer, including Addenda to the Contract Nos
	through issued thereto, at the prices for said work as contained in this proposal.
	(Electronic bids submittals shall acknowledge addendum under Section E and shall not
	acknowledge here)
2.	If awarded the Contract, we will initiate action within seven (7) days after notification or in
	accordance with the date specified in the contract to begin work and will proceed with diligence to
	bring the project to full completion within the number of work days allowed in the Contract or by
	the calendar date stated in the Contract.
3.	The undersigned Bidder or Contractor certifies that he/she is not a party to any contract,
	combination in form of trust or otherwise, or conspiracy in restraint of trade or commerce or any
	other violation of the anti-trust laws of the State of Wisconsin or of the United States, with respect
	to this bid or contract or otherwise.
4.	I hereby certify that I have met the Bid Bond Requirements as specified in Section 102.5.
	(IF BID BOND IS USED, IT SHALL BE SUBMITTED ON THE FORMS PROVIDED BY THE
	CITY. FAILURE TO DO SO MAY RESULT IN REJECTION OF THE BID).
5.	I hereby certify that all statements herein are made on behalf of
	(name of corporation, partnership, or person submitting bid)
	a corporation organized and existing under the laws of the State of
	a partnership consisting of; an individual trading as
	a corporation organized and existing under the laws of the State of; an individual trading as; of the City of; state of; that I have examined and carefully prepared this Proposal,
	from the plans and specifications and have checked the same in detail before submitting this
	Proposal; that I have fully authority to make such statements and submit this Proposal in (its,
	their) behalf; and that the said statements are true and correct.
	their behalf, and that the said statements are true and correct.
SIGNAT	URE
TITLE, IF	F ANY
_	
	and subscribed to before me this
	day of, 20
(Notary	y Public or other officer authorized to administer oaths)
	mmission Expires
	s shall not add any conditions or qualifying statements to this Proposal.

#### SECTION F: DISCLOSURE OF OWNERSHIP & BEST VALUE CONTRACTING

## WEST JOHNSON STREET AND NORTH HENRY STREET STREETSCAPE ASSESSMENT DISTRICT-2014 CONTRACT NO. 7246

State of Wisconsin Department of Workforce Development Equal Rights Division Labor Standards Bureau

#### **Disclosure of Ownership**

**Notice required under Section 15.04(1)(m), Wisconsin Statutes.** The statutory authority for the use of this form is prescribed in Sections 66.0903(12)(d) and 103.49(7)(d), Wisconsin Statutes. The use of this form is mandatory. The penalty for failing to complete this form is prescribed in Section 103.005(12), Wisconsin Statutes. Personal information you provide may be used for secondary purposes.

- (1) On the date a contractor submits a bid to or completes negotiations with a state agency or local governmental unit, on a project subject to Section 66.0903 or 103.49, Wisconsin Statutes, the contractor shall disclose to such state agency or local governmental unit the name of any "other construction business", which the contractor, or a shareholder, officer or partner of the contractor, owns or has owned within the preceding three (3) years.
- (2) The term "other construction business" means any business engaged in the erection, construction, remodeling, repairing, demolition, altering or painting and decorating of buildings, structures or facilities. It also means any business engaged in supplying mineral aggregate, or hauling excavated material or spoil as provided by Sections 66.0903(3), 103.49(2) and 103.50(2), Wisconsin Statutes.
- (3) This form must ONLY be filed, with the state agency or local governmental unit that will be awarding the contract, if **both (A)** and **(B)** are met.
  - (A) The contractor, or a shareholder, officer or partner of the contractor:
    - (1) Owns at least a 25% interest in the "other construction business", indicated below, on the date the contractor submits a bid or completes negotiations.
    - (2) Or has owned at least a 25% interest in the "other construction business" at any time within the preceding three (3) years.
  - (B) The Wisconsin Department of Workforce Development (DWD) has determined that the "other construction business" has failed to pay the prevailing wage rate or time and one-half the required hourly basic rate of pay, for hours worked in excess of the prevailing hours of labor, to any employee at any time within the preceding three (3) years.

Other Construction Business				
Not Applicable □				
Name of Business				
Street Address or P O Box		City	State	Zip Code
Name of Business	1			l
Street Address or P O Box		City	State	Zip Code
Name of Business				I
Street Address or P O Box		City	State	Zip Code
I hereby state under penalty of perjury that the information my knowledge and belief.	n, contained in	this document, is true and ac	curate a	ccording to
Print the Name of Authorized Officer				
Signature of Authorized Officer	Date Signed			
Name of Corporation, Partnership or Sole Proprietorship	•			
Street Address or P O Box		City	State	Zip Code

If you have any questions call (608) 266-0028

ERD-7777-E (R. 09/2003)

## **Best Value Contracting**

active	son General Ordinance (M.G.O.), 33.07(7), does provide for some exemptions from the apprentice requirement. Apprenticeable trades are those trades considered apprenticeable e State of Wisconsin. Please check applicable box if you are seeking an exemption.
	Contractor has a total skilled workforce of four or less individuals in all apprenticeable trades combined.
	No available trade training program; The Contractor has been rejected by the only available trade training program, or there is no trade training program within 90 miles.
	Contractor is not using an apprentice due to having a journey worker on layoff status, provided the journey worker was employed by the contractor in the past six months.
	First-time Contractor on City of Madison Public Works contract requests a onetime exemption but intends to comply on all future contracts and is taking steps typical of a "good faith" effort.
	Contractor has been in business less than one year.
	Contractor doesn't have enough journeyman trade workers to qualify for a trade training program in that respective trade
on th 33.07 appre agen	Contractor shall indicate on the following section which apprenticeable trades are to be used his contract. Compliance with active apprenticeship, to the extent required by M.G.O. (7), shall be satisfied by documentation from an applicable trade training body; an enticeship contract with the Wisconsin Department of Workforce Development or a similar cy in another state; or the U.S Department of Labor. This documentation is required prior to contractor beginning work on the project site.
	The Contractor has reviewed the list and shall not use any apprenticeable trades on this project.

LIST	APPRENTICABLE TRADES (check all that apply to your work to be performed on this contract)
	BRICKLAYER
	CARPENTER
	CEMENT MASON / CONCRETE FINISHER
	CEMENT MASON (HEAVY HIGHWAY)
	CONSTRUCTION CRAFT LABORER
	DATA COMMUNICATION INSTALLER
	ELECTRICIAN
	ENVIRONMENTAL SYSTEMS TECHNICIAN / HVAC SERVICE TECH/HVAC INSTALL / SERVICE
	GLAZIER
	HEAVY EQUIPMENT OPERATOR / OPERATING ENGINEER
	INSULATION WORKER (HEAT & FROST)
	IRON WORKER
	IRON WORKER (ASSEMBLER, METAL BLDGS)
	PAINTER & DECORATOR
	PLASTERER
	PLUMBER
	RESIDENTIAL ELECTRICIAN
	ROOFER & WATER PROOFER
	SHEET METAL WORKER
	SPRINKLER FITTER
	STEAMFITTER
	STEAMFITTER (REFRIGERATION)
	STEAMFITTER (SERVICE)
	TAPER & FINISHER
	TELECOMMUNICATIONS (VOICE, DATA & VIDEO) INSTALLER-TECHNICIAN
	TILE SETTER

#### **SECTION G: BID BOND**

KNOW ALL MEN BY THESE PRESENT, THAT	(8
corporation of the State of)	(individual), (partnership), hereinafter referred to as the
"Principal") and, a corporation of	of the State of (hereinafter referred to
as the "Surety") and licensed to do business in th	e State of Wisconsin, are held and firmly bound unto the
City of Madison, (hereinafter referred to as the "C	Obligee"), in the sum of five per cent (5%) of the amoun
of the total bid or bids of the Principal herein a	accepted by the Obligee, for the payment of which the
Principal and the Surety bind themselves, their h	eirs, executors, administrators, successors and assigns
jointly and severally, firmly by these presents.	

The conditions of this obligation are such that, whereas the Principal has submitted, to the City of Madison a certain bid, including the related alternate, and substitute bids attached hereto and hereby made a part hereof, to enter into a contract in writing for the construction of:

# WEST JOHNSON STREET AND NORTH HENRY STREET STREETSCAPE ASSESSMENT DISTRICT-2014 CONTRACT NO. 7246

- 1. If said bid is rejected by the Obligee, then this obligation shall be void.
- 2. If said bid is accepted by the Obligee and the Principal shall execute and deliver a contract in the form specified by the Obligee (properly completed in accordance with said bid) and shall furnish a bond for his/her faithful performance of said contract, and for the payment of all persons performing labor or furnishing materials in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said bid, then this obligation shall be void.

If said bid is accepted by the Obligee and the Principal shall fail to execute and deliver the contract and the performance and payment bond noted in 2. above executed by this Surety, or other Surety approved by the City of Madison, all within the time specified or any extension thereof, the Principal and Surety agree jointly and severally to forfeit to the Obligee as liquidated damages the sum mentioned above, it being understood that the liability of the Surety for any and all claims hereunder shall in no event exceed the sum of this obligation as stated, and it is further understood that the Principal and Surety reserve the right to recover from the Obligee that portion of the forfeited sum which exceed the actual liquidated damages incurred by the Obligee.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its bond shall be in no way impaired or affected by an extension of the time within which the Obligee may accept such bid, and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these presents to be signed by their proper officers, on the day and year set forth below.

Seal			
	Principal		Date
Ву:			
	-		
	Name of Surety		
Ву:			
			Date
execute	this bid bond and the pa been revoked.	yment and performance bond refer	ed as attorney in fact with authority to red to above, which power of attorney
Date		Agent	
		Address	
		City, State and Zip Code	
		Telephone Number	

### NOTE TO SURETY & PRINCIPAL

The bid submitted which this bond guarantees shall be rejected if the following instrument is not attached to this bond:

Power of Attorney showing that the agent of Surety is currently authorized to execute bonds on behalf of the Surety, and in the amounts referenced above.

# **Certificate of Biennial Bid Bond**

TIME PERIOD - VALID (FROM/TO)
NAME OF SURETY
NAME OF CONTRACTOR
CERTIFICATE HOLDER
City of Madison, Wisconsin
This is to certify that a biennial bid bond issued by the above-named Surety is currently on file with the City of Madison.
This certificate is issued as a matter of information and conveys no rights upon the certificate holder and does not amend, extend or alter the coverage of the biennial 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
Date

#### **SECTION H: AGREEMENT**

Fourtee Madisc	AGREEMENT made this day of in the year Two Thousand and en between hereinafter called the Contractor, and the City of on, Wisconsin, hereinafter called the City.
WHER	EAS, the Common Council of the said City of Madison under the provisions of a resolution adopted, and by virtue of authority vested in the said Council, has awarded to the ctor the work of performing certain construction.
NOW, follows	THEREFORE, the Contractor and the City, for the consideration hereinafter named, agree as :
1.	<b>Scope of Work.</b> The Contractor shall, perform the construction, execution and completion of the following listed complete work or improvement in full compliance with the Plans, Specifications, Standard Specifications, Supplemental Specifications, Special Provisions and contract; perform all items of work covered or stipulated in the proposal; perform all altered or extra work; and shall furnish, unless otherwise provided in the contract, all materials, implements, machinery, equipment, tools, supplies, transportation, and labor necessary to the prosecution and completion of the work or improvements:
,	WEST JOHNSON STREET AND NORTH HENRY STREET STREETSCAPE ASSESSMENT DISTRICT-2014 CONTRACT NO. 7246
2.	<b>Completion Date/Contract Time.</b> Construction work must begin within seven (7) calendar days after the date appearing on mailed written notice to do so shall have been sent to the Contractor and shall be carried on at a rate so as to secure full completion <u>SEE SPECIAL PROVISIONS</u> , the rate of progress and the time of completion being essential conditions of this Agreement.
3.	<b>Contract Price.</b> The City shall pay to the Contractor at the times, in the manner and on the conditions set forth in said specifications, the sum of(\$) Dollars being the amount bid by such Contractor and which was awarded to him/her as provided by law.
4.	Wage Rates for Employees of Public Works Contractors
	General and Authorization. The Contractor shall compensate its employees at the prevailing

"Public Works" shall include building or work involving the erection, construction, remodeling, repairing or demolition of buildings, parking lots, highways, streets, bridges, sidewalks, street lighting, traffic signals, sanitary sewers, water mains and appurtenances, storm sewers, and the grading and landscaping of public lands.

Provisions, Subsection 102.10 – Minimum Rate of Wage Scale.

wage rate in accordance with section 66.0903, Wis. Stats., DWD 290 of the Wisconsin Administrative Code and as hereinafter provided unless otherwise noted in Section D: Special

"Building or work" includes construction activity as distinguished from manufacturing, furnishing of materials, or servicing and maintenance work, except for the delivery of mineral aggregate such as sand, gravel, bituminous asphaltic concrete or stone which is incorporated into the work under contract with the City by depositing the material directly in final place from transporting vehicle.

"Erection, construction, remodeling, repairing" means all types of work done on a particular building or work at the site thereof in the construction or development of the project, including without limitation, erecting, construction, remodeling, repairing, altering, painting, and decorating, the transporting of materials and supplies to or from the building or work done by the employees of the Contractor, Subcontractor, or Agent thereof, and the manufacturing or furnishing of

materials, articles, supplies or equipment on the site of the building or work, by persons employed by the Contractor, Subcontractor, or Agent thereof.

"Employees working on the project" means laborers, workers, and mechanics employed directly upon the site of work.

"Laborers, Workers, and Mechanics" include pre-apprentices, helpers, trainees, learners and properly registered and indentured apprentices but exclude clerical, supervisory, and other personnel not performing manual labor.

**Establishment of Wage Rates.** The Department of Public Works shall periodically obtain a current schedule of prevailing wage rates from DWD. The schedule shall be used to establish the City of Madison Prevailing Wage Rate Schedule for Public Works Construction (prevailing wage rate). The Department of Public Works may include known increases to the prevailing wage rate which can be documented and are to occur on a future specific date. The prevailing wage rate shall be included in public works contracts subsequently negotiated or solicited by the City. Except for known increases contained within the schedule, the prevailing wage rate shall not change during the contract. The approved wage rate is attached hereto.

**Workforce Profile.** The Contractor shall, at the time of signature of the contract, notify the City Engineer in writing of the names and classifications of all the employees of the Contractor, Subcontractors, and Agents proposed for the work. In the alternative, the Contractor shall submit in writing the classifications of all the employees of the Contractor, Subcontractors and Agents and the total number of hours estimated in each classification for the work. This workforce profile(s) shall be reviewed by the City Engineer who may, within ten (10) days, object to the workforce profile(s) as not being reflective of that which would be required for the work. The Contractor may request that the workforce profile, or a portion of the workforce profile, be submitted after the signature of the contract but at least ten (10) days prior to the work commencing. Any costs or time loss resulting from modifications to the workforce profile as a result of the City Engineer's objections shall be the responsibility of the Contractor.

Payrolls and Records. The Contractor shall keep weekly payroll records setting forth the name, address, telephone number, classification, wage rate and fringe benefit package of all the employees who work on the contract, including the employees of the Contractor's subcontractors and agents. Such weekly payroll records must include the required information for all City contracts and all other contracts on which the employee worked during the week in which the employee worked on the contract. The Contractor shall also keep records of the individual time each employee worked on the project and for each day of the project. Such records shall also set forth the total number of hours of overtime credited to each such employee for each day and week and the amount of overtime pay received in that week. The records shall set forth the full weekly wages earned by each employee and the actual hourly wage paid to the employee.

The Contractor shall submit the weekly payroll records, including the records of the Contractor's subcontractors and agents, to the City Engineer for every week that work is being done on the contract. The submittal shall be within twenty-one (21) calendar days of the end of the Contractor's weekly pay period.

Employees shall receive the full amounts accrued at the time of the payment, computed at rates not less than those stated in the prevailing wage rate and each employee's rate shall be determined by the work that is done within the trade or occupation classification which should be properly assigned to the employee.

An employee's classification shall not be changed to a classification of a lesser rate during the contract. If, during the term of the contract, an employee works in a higher pay classification than the one which was previously properly assigned to the employee, then that employee shall be considered to be in the higher pay classification for the balance of the contract, receive the appropriate higher rate of pay, and she/he shall not receive a lesser rate during the balance of the

contract. For purposes of clarification, it is noted that there is a distinct difference between working in a different classification with higher pay and doing work within a classification that has varying rates of pay which are determined by the type of work that is done within the classification. For example, the classification "Operating Engineer" provides for different rates of pay for various classes of work and the Employer shall compensate an employee classified as an "Operating Engineer" based on the highest class of work that is done in one day. Therefore, an "Operating Engineer's" rate may vary on a day to day basis depending on the type of work that is done, but it will never be less than the base rate of an "Operating Engineer". Also, as a matter of clarification, it is recognized that an employee may work in a higher paying classification merely by chance and without prior intention, calculation or design. If such is the case and the performance of the work is truly incidental and the occurrence is infrequent, inconsequential and does not serve to undermine the single classification principle herein, then it may not be required that the employee be considered to be in the higher pay classification and receive the higher rate of pay for the duration of the contract. However, the Contractor is not precluded or prevented from paying the higher rate for the limited time that an employee performs work that is outside of the employee's proper classification.

Questions regarding an employee's classification, rate of pay or rate of pay within a classification, shall be resolved by reference to the established practice that predominates in the industry and on which the trade or occupation rate/classification is based. Rate of pay and classification disputes shall be resolved by relying upon practices established by collective bargaining agreements and guidelines used in such determination by appropriate recognized trade unions operating within the City of Madison.

The Contractor, its Subcontractors and Agents shall submit to interrogation regarding compliance with the provisions of this ordinance.

Mulcting of the employees by the Contractor, Subcontractor, and Agents on Public Works contracts, such as by kickbacks or other devices, is prohibited. The normal rate of wage of the employees of the Contractor, Subcontractor, and Agents shall not be reduced or otherwise diminished as a result of payment of the prevailing wage rate on a public works contract.

**Hourly contributions.** Hourly contributions shall be determined in accordance with the prevailing wage rate and with DWD. 290.01(10), Wis. Admin. Code.

**Apprentices and Subjourney persons.** Apprentices and sub journeypersons performing work on the project shall be compensated in accordance with the prevailing wage rate and with DWD 290.02, and 290.025, respectively, Wis. Admin. Code.

**Straight Time Wages.** The Contractor may pay straight time wages as determined by the prevailing wage rate and DWD 290.04, Wis. Admin. Code.

**Overtime Wages.** The Contractor shall pay overtime wages as required by the prevailing wage rate and DWD 290.05, Wis. Admin. Code.

**Posting of Wage Rates and Hours.** A clearly legible copy of the prevailing wage rate, together with the provisions of Sec. 66.0903(10)(a) and (11)(a), Wis. Stats., shall be kept posted in at least one conspicuous and easily accessible place at the project site by the Contractor and such notice shall remain posted during the full time any laborers, workers or mechanics are employed on the contract.

**Evidence of Compliance by Contractor.** Upon completion of the contract, the Contractor shall file with the Department of Public Works an affidavit stating:

a. That the Contractor has complied fully with the provisions and requirements of Sec. 66.0903(3), Wis. Stats., and Chapter DWD 290, Wis. Admin. Code; the Contractor has received evidence of compliance from each of the agents and subcontractors; and the

names and addresses of all of the subcontractors and agents who worked on the contract.

b. That full and accurate records have been kept, which clearly indicate the name and trade or occupation of every laborer, worker or mechanic employed by the Contractor in connection with work on the project. The records shall show the number of hours worked by each employee and the actual wages paid therefore; where these records will be kept and the name, address and telephone number of the person who will be responsible for keeping them. The records shall be retained and made available for a period of at least three (3) years following the completion of the project of public works and shall not be removed without prior notification to the municipality.

**Evidence of Compliance by Agent and Subcontractor.** Each agent and subcontractor shall file with the Contractor, upon completion of their portion of the work on the contract an affidavit stating that all the provisions of Sec. 66.0903(3), Wis. Stats., have been fully complied with and that full and accurate records have been kept, which clearly indicate the name and trade or occupation of every laborer, worker or mechanic employed by the Contractor in connection with work on the project. The records shall show the number of hours worked by each employee and the actual wages paid therefore; where these records shall be kept and the name, address and telephone number of the person who shall be responsible for keeping them. The records shall be retained and made available for a period of at least three (3) years following the completion of the project of public works and shall not be removed without prior notification to the municipality.

**Failure to Comply with the Prevailing Wage Rate.** If the Contractor fails to comply with the prevailing wage rate, she/he shall be in default on the contract.

5. **Affirmative Action.** In the performance of the services under this Agreement the Contractor agrees not to discriminate against any employee or applicant because of race, religion, marital status, age, color, sex, disability, national origin or ancestry, income level or source of income, arrest record or conviction record, less than honorable discharge, physical appearance, sexual orientation, gender identity, political beliefs, or student status. The Contractor further agrees not to discriminate against any subcontractor or person who offers to subcontract on this contract because of race, religion, color, age, disability, sex, sexual orientation, gender identity or national origin.

The Contractor agrees that within thirty (30) days after the effective date of this agreement, the Contractor will provide to the City Affirmative Action Division certain workforce utilization statistics, using a form to be furnished by the City.

If the contract is still in effect, or if the City enters into a new agreement with the Contractor, within one year after the date on which the form was required to be provided, the Contractor will provide updated workforce information using a second form, also to be furnished by the City. The second form will be submitted to the City Affirmative Action Division no later than one year after the date on which the first form was required to be provided.

The Contractor further agrees that, for at least twelve (12) months after the effective date of this contract, it will notify the City Affirmative Action Division of each of its job openings at facilities in Dane County for which applicants not already employees of the Contractor are to be considered. The notice will include a job description, classification, qualifications and application procedures and deadlines. The Contractor agrees to interview and consider candidates referred by the Affirmative Action Division if the candidate meets the minimum qualification standards established by the Contractor, and if the referral is timely. A referral is timely if it is received by the Contractor on or before the date started in the notice.

#### Articles of Agreement Article I

The Contractor shall take affirmative action in accordance with the provisions of this contract to insure that applicants are employed, and that employees are treated during employment without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national original and that the employer shall provide harassment free work environment for the realization of the potential of each employee. Such action 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 insofar as it is within the control of the Contractor. The Contractor agrees to post in conspicuous places available to employees and applicants notices to be provided by the City setting out the provisions of the nondiscrimination clauses in this contract.

#### Article II

The Contractor shall in all solicitations or advertisements for employees placed by or on behalf of the Contractors state that all qualified or qualifiable applicants will be employed without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national origin.

#### Article III

The Contractor shall send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding a notice to be provided by the City advising the labor union or worker's representative of the Contractor's equal employment opportunity and affirmative action commitments. Such notices shall be posted in conspicuous places available to employees and applicants for employment.

#### Article V

The Contractor agrees that it will comply with all provisions of the Affirmative Action Ordinance of the City of Madison, including the contract compliance requirements. The Contractor agrees to submit the model affirmative action plan for public works contractors in a form approved by the Affirmative Action Division Manager.

#### Article VI

The Contractor will maintain records as required by Section 39.02(9)(f) of the Madison General Ordinances and will provide the City Affirmative Action Division with access to such records and to persons who have relevant and necessary information, as provided in Section 39.02(9)(f). The City agrees to keep all such records confidential, except to the extent that public inspection is required by law.

#### Article VII

In the event of the Contractor's or subcontractor's failure to comply with the Equal Employment Opportunity and Affirmative Action Provisions of this contract or Section 39.03 and 39.02 of the Madison General Ordinances, it is agreed that the City at its option may do any or all of the following:

- 1. Cancel, terminate or suspend this Contract in whole or in part.
- 2. Declare the Contractor ineligible for further City contracts until the Affirmative Action requirements are met.

3. Recover on behalf of the City from the prime Contractor 0.5 percent of the contract award price for each week that such party fails or refuses to comply, in the nature of liquidated damages, but not to exceed a total of five percent (5%) of the contract price, or five thousand dollars (\$5,000), whichever is less. Under public works contracts, if a subcontractor is in noncompliance, the City may recover liquidated damages from the prime Contractor in the manner described above. The preceding sentence shall not be construed to prohibit a prime Contractor from recovering the amount of such damage from the non-complying subcontractor.

#### Article VIII

The Contractor shall include the above provisions of this contract in every subcontract so that such provisions will be binding upon each subcontractor. The Contractor shall take such action with respect to any subcontractor as necessary to enforce such provisions, including sanctions provided for noncompliance.

#### Article IX

The Contractor shall allow the maximum feasible opportunity to small business enterprises to compete for any subcontracts entered into pursuant to this contract. (In federally funded contracts the terms "DBE, MBE and WBE" shall be substituted for the term "small business" in this Article.)

# WEST JOHNSON STREET AND NORTH HENRY STREET STREETSCAPE ASSESSMENT DISTRICT-2014 CONTRACT NO. 7246

IN WITNESS WHEREOF, the Contractor has hereunto set his/her hand and seal and the City has caused these presents to be sealed with its corporate seal and to be subscribed by its Mayor and City Clerk the day and year first above written.

Countersigned:				
, and the second		Company Name		
Witness	Date	President		Date
Witness	Date	Secretary		Date
CITY OF MADISON, WISCONSI	N			
Provisions have been made to that will accrue under this contra-		Approved as to form:		
Finance Director		City Attorney		
Signed this	day of		, 20	
Witness		Mayor		Date
Witness		City Clerk		Date

# **SECTION I: PAYMENT AND PERFORMANCE BOND**

KNOW ALL MEN BY THESE PRESENTS, that we	
as prin	cipal, and
Madison, Wisconsin, in the sum of	as surety, are held and firmly bound unto the City of(\$) Dollars, lawful money of the e City of Madison, we hereby bind ourselves and our lese presents.
	ove bounden shall on his/her part fully and faithfully o between him/herself and the City of Madison for the
ASSESSMENT	RTH HENRY STREET STREETSCAPE I DISTRICT-2014 CT NO. 7246
prosecution of said work, and save the City harmle in the prosecution of said work, and shall save ha	s for labor performed and material furnished in the ss from all claims for damages because of negligence rmless the said City from all claims for compensation ees and employees of subcontractor, then this Bond is
Signed and sealed thisda	y of
Countersigned:	
	Company Name (Principal)
Witness	President Seal
Secretary	
Approved as to form:	Surety Seal  Salary Employee Commission
City Manager	By
City Attorney	Attorney-in-Fact
License No for the year	an agent for the above company in Wisconsin under 20, and appointed as attorney-in-fact with bond which power of attorney has not been revoked.
Date	Agent Signature

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# **SECTION J: PREVAILING WAGE RATES**

Rev. 03/12/2014-7246specs.doc

J-1

#### PREVAILING WAGE RATE DETERMINATION

Issued by the State of Wisconsin Department of Workforce Development Pursuant to s. 66.0903, Wis. Stats. Issued On: 01/06/2014 Amended On: 02/28/2014

**DETERMINATION NUMBER:** 201400001

**EXPIRATION DATE:** Prime Contracts MUST Be Awarded or Negotiated On Or Before

12/31/2014. If NOT, You MUST Reapply.

PROJECT NAME: ALL PUBLIC WORKS PROJECTS UNDER SEC 66.0903, STATS - CITY OF MADISON

**PROJECT LOCATION:** MADISON CITY, DANE COUNTY, WI

CONTRACTING AGENCY: CITY OF MADISON-ENGINEERING

# **CLASSIFICATION:**

Contractors are responsible for correctly classifying their workers. Either call the Department of Workforce Development (DWD) with trade or classification questions or consult DWD's Dictionary of Occupational Classifications & Work Descriptions on the DWD website at: dwd.wisconsin.gov/er/prevailing\_wage\_rate/Dictionary/dictionary\_main.htm.

#### **OVERTIME:**

Time and one-half must be paid for all hours worked:

- over 10 hours per day on prevailing wage projects
- over 40 hours per calendar week
- Saturday and Sunday
- on all of the following 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.

Apply the time and one-half overtime calculation to whichever is higher between the Hourly Basic Rate listed on this project determination or the employee's regular hourly rate of pay. Add any applicable Premium or DOT Premium to the Hourly Basic Rate before calculating overtime.

A DOT Premium (discussed below) may supersede this time and one-half requirement.

### **FUTURE INCREASE:**

When a specific trade or occupation requires a future increase, you MUST add the full hourly increase to the "TOTAL" on the effective date(s) indicated for the specific trade or occupation.

#### 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, whevenever such pay is applicable.

#### **DOT PREMIUM:**

This premium only applies to highway and bridge projects owned by the Wisconsin Department of Transportation and to the project type heading "Airport Pavement or State Highway Construction." DO NOT apply the premium calculation under any other project type on this determination.

#### **APPRENTICES:**

Pay apprentices a percentage of the applicable journeyperson's hourly basic rate of pay and hourly fringe benefit contributions specified in this determination. Obtain the appropriate percentage from each apprentice's contract or indenture.

#### SUBJOURNEY:

Subjourney wage rates may be available for some of the trades or occupations indicated below with the exception of laborers, truck drivers and heavy equipment operators. Any employer interested in using a subjourney classification on this project MUST complete Form ERD-10880 and request the applicable wage rate from the Department of Workforce Development PRIOR to using the subjourney worker on this project.

This document **MUST BE POSTED** by the **CONTRACTING AGENCY** in at least one conspicuous and easily accessible place **on the site of the project**. A local governmental unit may post this document at the place normally used to post public notices if there is no common site on the project. This document **MUST** remain posted during the entire time any worker is employed on the project and **MUST** be physically incorporated into the specifications and all contracts and subcontracts. If you have any questions, please write to the Equal Rights Division, Labor Standards Bureau, P.O. Box 8928, Madison, Wisconsin 53708 or call (608) 266-6861.

The following statutory provisions apply to local governmental unit projects of public works and are set forth below pursuant to the requirements of s. 66.0903(8), Stats.

- s. 66.0903 (1) (f) & s. 103.49 (1) (c) "PREVAILING HOURS OF LABOR" for any trade or occupation in any area means 10 hours per day and 40 hours per week and may not include any hours worked on a Saturday or Sunday or on any of the following holidays:
  - 1. January 1.
  - 2. The last Monday in May.
  - 3. July 4.
  - 4. The first Monday in September.
  - 5. The 4th Thursday in November.
  - 6. December 25.
  - 7. The day before if January 1, July 4 or December 25 falls on a Saturday.
  - 8. The day following if January 1, July 4 or December 25 falls on a Sunday.

#### s. 66.0903 (10) RECORDS; INSPECTION; ENFORCEMENT.

(a) Each contractor, subcontractor, or contractor's or subcontractor's agent performing work on a project of public works that is subject to this section shall keep full and accurate records clearly indicating the name and trade or occupation of every person performing the work described in sub. (4) and an accurate record of the number of hours worked by each of those persons and the actual wages paid for the hours worked.

## s. 66.0903 (11) LIABILITY AND PENALTIES.

- (a) 1. Any contractor, subcontractor, or contractor's or subcontractor's agent who fails to pay the prevailing wage rate determined by the department under sub. (3) or who pays less than 1.5 times the hourly basic rate of pay for all hours worked in excess of the prevailing hours of labor is liable to any affected employee in the amount of his or her unpaid wages or his or her unpaid overtime compensation and in an additional amount as liquidated damages as provided under subd. 2., 3., whichever is applicable.
- 2. If the department determines upon inspection under sub. (10) (b) or (c) that a contractor, subcontractor, or contractor's or subcontractor's agent has failed to pay the prevailing wage rate determined by the department under sub. (3) or has paid less than 1.5 times the hourly basic rate of pay for all hours worked in excess of the prevailing hours of labor, the department shall order the contractor to pay to any affected employee the amount of his or her unpaid wages or his or her unpaid overtime compensation and an additional amount equal to 100 percent of the amount of those unpaid wages or that unpaid overtime compensation as liquidated damages within a period specified by the department in the order.
- 3. In addition to or in lieu of recovering the liability specified in subd. 1. as provided in subd. 2., any employee for and in behalf of that employee and other employees similarly situated may commence an action to recover that liability in any court of competent jurisdiction. If the court finds that a contractor, subcontractor, or contractor's or subcontractor's agent has failed to pay the prevailing wage rate determined by the department under sub. (3) or has paid less than 1.5 times the hourly basic rate of pay for all hours worked in excess of the prevailing hours of labor, the court shall order the contractor, subcontractor, or agent to pay to any affected employee the amount of his or her unpaid wages or his or her unpaid overtime compensation and an additional amount equal to 100 percent of the amount of those unpaid wages or that unpaid overtime compensation as liquidated damages. 5. No employee may be a party plaintiff to an action under subd. 3. unless the employee consents in writing to become a party and the consent is filed in the court in which the action is brought. Notwithstanding s. 814.04 (1), the court shall, in addition to any judgment awarded to the plaintiff, allow reasonable attorney fees and costs to be paid by the defendant.

### **BUILDING OR HEAVY CONSTRUCTION**

Includes sheltered enclosures with walk-in access for the purpose of housing persons, employees, machinery, equipment or supplies and non-sheltered work such as canals, dams, dikes, reservoirs, storage tanks, etc. A sheltered enclosure need not be "habitable" in order to be considered a building. The installation of machinery and/or equipment, both above and below grade level, does not change a project's character as a building. On-site grading, utility work and landscaping are included within this definition. Residential buildings of four (4) stories or less, agricultural buildings, parking lots and driveways are NOT included within this definition.

	SKILLED TRADES			
<u>CODE</u>	Fringe Benefits Must Be Paid On All Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
101	Acoustic Ceiling Tile Installer	30.48	15.90	46.38
102	Boilermaker Future Increase(s): Add \$1.50/hr on 1/01/2015; Add \$1.50/hr. on 01/01/2016	32.05	28.04	60.09
103	Bricklayer, Blocklayer or Stonemason Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	32.01	17.35	49.36
104	Cabinet Installer	30.48	15.90	46.38
105	Carpenter	30.48	15.90	46.38
106	Carpet Layer or Soft Floor Coverer	30.48	15.90	46.38
107	Cement Finisher	31.58	16.13	47.71
108	Drywall Taper or Finisher	24.80	16.60	41.40
109	Premium Increase(s):     DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	34.07	19.25	53.32
110	Elevator Constructor	42.86	23.84	66.70
111	Fence Erector	24.72	0.00	24.72
112	Fire Sprinkler Fitter	36.07	18.73	54.80
113	Glazier	38.03	13.42	51.45
114	Heat or Frost Insulator	33.68	24.31	57.99
115	Insulator (Batt or Blown)	15.00	9.50	24.50
116	Ironworker	31.25	19.46	50.71
117	Lather	30.48	15.90	46.38

	Fringe Benefits Must Be Paid On All Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY	BENEFITS \$	<u>TOTAL</u> \$
118	Line Constructor (Electrical)	38.25	17.31	55.56
119	Marble Finisher	26.89	19.18	46.07
120	Marble Mason	32.01	17.35	49.36
121	Metal Building Erector	22.00	10.00	32.00
122	Millwright	32.11	15.95	48.06
123	Overhead Door Installer	20.95	4.94	25.89
124	Painter	24.50	16.60	41.10
125	Pavement Marking Operator	30.00	0.00	30.00
126	Piledriver	30.98	15.90	46.88
127	Pipeline Fuser or Welder (Gas or Utility)	30.79	19.74	50.53
129	Plasterer	31.03	17.71	48.74
130	Plumber Future Increase(s): Add \$1/hr on 6/1/2014.	36.42	16.87	53.29
132	Refrigeration Mechanic	41.60	16.71	58.31
133	Roofer or Waterproofer	29.40	6.25	35.65
134	Sheet Metal Worker	34.45	22.57	57.02
135	Steamfitter Future Increase(s): Add \$1.70/hr on 6/1/2014.	42.95	17.81	60.76
137	Teledata Technician or Installer Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	22.25	12.24	34.49
138	Temperature Control Installer	32.94	18.80	51.74
139	Terrazzo Finisher	26.89	19.18	46.07
140	Terrazzo Mechanic	30.20	18.42	48.62
141	Tile Finisher	23.85	17.18	41.03
142	Tile Setter	29.81	17.18	46.99
143	Tuckpointer, Caulker or Cleaner	35.25	13.15	48.40
144	Underwater Diver (Except on Great Lakes)	34.48	15.90	50.38
146	Well Driller or Pump Installer	25.32	15.65	40.97
147	Siding Installer	25.92	18.04	43.96

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	29.16	14.34	43.50
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	30.60	14.86	45.46
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.63	40.41
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.86	12.97	37.83
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.70	34.45
	TRUCK DRIVERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
201	Single Axle or Two Axle	32.39	18.46	50.85
203	Three or More Axle	18.00	22.88	40.88
204	Articulated, Euclid, Dumptor, Off Road Material Hauler	32.89	18.96	51.85
205	Pavement Marking Vehicle	18.00	22.88	40.88
207	Truck Mechanic	18.00	22.88	40.88
	LABORERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
301	General Laborer Premium Increase(s): Add \$1.00/hr for certified welder; Add \$.25/hr for mason tender	24.21	14.63	38.84
302	Asbestos Abatement Worker	24.36	14.44	38.80
303	Landscaper	21.01	9.37	30.38
310	Gas or Utility Pipeline Laborer (Other Than Sewer and Water)	21.01	13.63	34.64
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased) Premium Increase(s): DOT PREMIUMS: Pay two times the hourly basic rate on New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	18.33	13.65	31.98
314	Railroad Track Laborer	23.46	3.30	26.76
315	Final Construction Clean-Up Worker	16.00	0.00	16.00

# HEAVY EQUIPMENT OPERATORS SITE PREPARATION, UTILITY OR LANDSCAPING WORK ONLY

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY \$	BENEFITS \$	<u>TOTAL</u> \$
501	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Asphalt Milling Machine; Boring Machine (Directional, Horizontal or Vertical); Backhoe (Track Type) Having a Mfgr's Rated Capacity of 130,000 Lbs. or Over; Backhoe (Track Type) Having a Mfgr's Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bulldozer or Endloader (Over 40 hp); Compactor (Self-Propelled 85 Ft Total Drum Width & Over, or Tractor Mounted, Towed & Light Equipment); Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Crane, Shovel, Dragline, Clamshells; Forklift (Machinery Moving or Steel Erection, 25 Ft & Over); Gradall (Cruz-Aire Type); Grader or Motor Patrol; Master Mechanic; Mechanic or Welder; Robotic Tool Carrier (With or Without Attachments); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Tractor (Scraper, Dozer, Pusher, Loader); Trencher (Wheel Type or Chain Type Having Over 8 Inch Bucket).		18.96	52.38
502	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Environmental Burner; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Jeep Digger; Screed (Milling Machine); Skid Rig; Straddle Carrier or Travel Lift; Stump Chipper; Trencher (Wheel Type or Chain Type Having 8 Inch Bucket & Under).	32.89	18.96	51.85
503	Air Compressor (&/or 400 CFM or Over); Augers (Vertical & Horizontal); Compactor (Self-Propelled 84 Ft Total Drum Width & Under, or Tractor Mounted, Towed & Light Equipment); Crusher, Screening or Wash Plant; Farm or Industrial Type Tractor; Forklift; Generator (&/or 150 KW or Over) Greaser; High Pressure Utility Locating Machine (Daylighting Machine); Mulcher; Oiler; Post Hole Digger or Driver; Pump (3 Inch or Over) or Well Points; Refrigeration Plant or Freeze Machine; Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack.	30.82	18.96	49.78
504	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	38.80	20.17	58.97
505	Work Performed on the Great Lakes Including Crane or Backhoe Operator; Assistant Hydraulic Dredge Engineer; Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder; 70 Ton & Over Tug Operator.  Premium Increase(s): Add \$.50/hr for Friction Crane, Lattice Boom or Crane Certification (CCO).	41.65	21.71	63.36
506	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 on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.	37.10	21.57	58.67

Work Performed on the Great Lakes Including Deck Equipment Operator, Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under); Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks - Great Lakes ONLY.

34.50 20.04 54.54

# HEAVY EQUIPMENT OPERATORS EXCLUDING SITE PREPARATION, UTILITY, PAVING LANDSCAPING WORK

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	<u>TOTAL</u> \$
508	Boring Machine (Directional); Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity of Over 4,000 Lbs., Crane With Boom Dollies; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Master Mechanic.  Premium Increase(s):  Add \$.50/hr for >200 Ton / Add \$1/hr at 300 Ton / Add \$1.50/hr at 400 Ton / Add \$2/hr at 500 Ton & Over.	35.62	18.96	54.58
509	Backhoe (Track Type) Having a Mfgr's Rated Capacity of 130,000 Lbs. or Over; Boring Machine (Horizontal or Vertical); Caisson Rig; 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; Crane, Towe Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Pile Driver; Versi Lifts, Tri-Lifts & Gantrys (20,000 Lbs. & Over).	36.35 r	6.95	43.30
510	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump (Over 46 Meter), Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine Concrete Spreader & Distributor; Dredge (NOT Performing Work on the Great Lakes); Forklift (Machinery Moving or Steel Erection, 25 Ft & Over); Gradall (Cruz-Aire Type); Hydro-Blaster (10,000 PSI or Over); Milling Machine; Skid Rig; Traveling Crane (Bridge Type).	33.42	18.96	52.38
511	Air, Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Bulldozer or Endloader (Over 40 hp); Compactor (Self-Propelled 85 Ft Total Drum Width & Over, or Tractor Mounted, Towed & Light Equipment) Concrete Pump (46 Meter & Under), Concrete Conveyor (Rotec or Bidwel Type); Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Environmental Burner; Gantrys (Under 20,000 Lbs.); Grader or Motor Patrol; High Pressure Utility Locating Machine (Daylighting Machine); Manhoist; Material or Stack Hoist; Mechanic or Welder; Railroad Track Rail Leveling Machine, Tie Placer, Extractor, Tamper, Stone Leveler or Rehabilitation Equipment; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yd or More Capacity; Screed (Milling Machine); Sideboom; Straddle Carrier or Travel Lift; Tining or Curing Machine; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Trencher (Wheel Type or Chain Type Having Over 8-Inch Bucket).		18.96	51.85

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	BASIC RATE OF PAY \$	BENEFITS \$	TOTAL \$
512	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Compactor (Self-Propelled 84 Ft Total Drum Width & Under, or Tractor Mounted, Towed & Light Equipment); Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Finishing Machine (Road Type); Fireman (Pile Driver & Derrick NOT Performing Work on the Great Lakes); Grout Pump; Hoist (Tugger, Automatic); Industrial Locomotives; Jeep Digger; Lift Slab Machine; Mulcher; Roller (Rubber Tire, 5 Ton or Under); Screw or Gypsum Pumps; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Stump Chipper; Trencher (Wheel Type or Chain Type Having 8-Inch Bucket & Under); Winches & A-Frames.	30.82	18.96	49.78
513	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Boatmen (NOT Performing Work on the Great Lakes); Boiler (Temporary Heat); Crusher, Screening or Wash Plant; Elevator; Farm or Industrial Type Tractor; Fireman (Asphalt Plant NOT Performing Work on the Great Lakes); Forklift; Generator (&/or 150 KW or Over); Greaser; Heaters (Mechanical); Loading Machine (Conveyor); Oiler; Post Hole Digger or Driver; Prestress Machine; Pump (3 Inch or Over) or Well Points; Refrigeration Plant or Freeze Machine; Robotic Tool Carrier (With or Without Attachments); Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack.		17.89	42.08
514	Gas or Utility Pipeline, Except Sewer & Water (Primary Equipment).	36.34	21.14	57.48
515	Gas or Utility Pipeline, Except Sewer & Water (Secondary Equipment). Future Increase(s): Add \$1.60/hr on 06/01/2014; Add \$1.65/hr on 06/01/2015.	32.32	18.55	50.87
516	Fiber Optic Cable Equipment Future Increase(s): Add \$1.75/hr on 02/01/2014.	27.89	17.20	45.09

# SEWER, WATER OR TUNNEL CONSTRUCTION

Includes those projects that primarily involve public sewer or water distribution, transmission or collection systems and related tunnel work (excluding buildings).

SKILLED TRADES				
<u>CODE</u>	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
103	Bricklayer, Blocklayer or Stonemason Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	35.10	18.40	53.50
105	Carpenter Future Increase(s): Add \$1.25/hr on 6/2/2014.  Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	33.68	19.81	53.49
107	Cement Finisher  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 Increase(s):    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.	33.51	16.13	49.64
109	Electrician Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	32.82	22.61	55.43
111	Fence Erector	24.72	0.00	24.72
116	Ironworker	31.25	19.46	50.71
118	Line Constructor (Electrical)	38.25	17.31	55.56
125	Pavement Marking Operator	16.00	7.35	23.35
126	Piledriver	30.98	15.90	46.88
130	Plumber	33.75	14.07	47.82
135	Steamfitter	42.45	16.71	59.16
137	Teledata Technician or Installer	21.89	11.85	33.74

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
143	Tuckpointer, Caulker or Cleaner	35.25	13.15	48.40
144	Underwater Diver (Except on Great Lakes)	38.80	20.17	58.97
146	Well Driller or Pump Installer	25.32	15.65	40.97
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	29.16	14.34	43.50
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	30.60	14.86	45.46
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.63	40.41
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.86	12.97	37.83
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.70	34.45
	TRUCK DRIVERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
201	Single Axle or Two Axle	30.00	15.00	45.00
203	Three or More Axle	16.00	7.35	23.35
204	Articulated, Euclid, Dumptor, Off Road Material Hauler	32.89	18.96	51.85
205	Pavement Marking Vehicle	16.00	7.35	23.35
207	Truck Mechanic	16.00	7.35	23.35
	LABORERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
301	General Laborer Premium Increase(s): Add \$.20 for blaster, bracer, manhole builder, caulker, bottomman and power tool; Add \$.55 for pipelayer; Add \$1.00 for tunnel work 0-15 lbs. compressed air; Add \$2.00 for over 15-30 lbs. compressed air; Add \$3.00 for over 30 lbs. compressed air.	25.60	14.62	40.22
303	Landscaper	25.28	11.46	36.74
304	Flagperson or Traffic Control Person	24.70	10.72	35.42
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	18.31	12.67	30.98
314	Railroad Track Laborer	23.46	3.30	26.76

# HEAVY EQUIPMENT OPERATORS SEWER, WATER OR TUNNEL WORK

	Fringe Benefits Must Be Paid On All Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY	BENEFITS \$	<u>TOTAL</u> \$
521	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. of Over; Caisson Rig; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 Lbs., Crane With Boom Dollies; Master Mechanic; Pile Driver.  Premium Increase(s):  Add \$.25/hr for all >45 Ton lifting capacity cranes	34.62	18.96	53.58
522	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Boring Machine (Directional); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump (Over 46 Meter), Concrete Conveyor (Rotec or Bidwell Type); Concrete Spreader & Distributor; Crane, Tower Crane, Portable Tower, Pedestal Tower or 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); Milling Machine; Skic Rig; Telehandler; Traveling Crane (Bridge Type).		18.96	52.38
523	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Boring Machine (Horizontal or Vertical); Bulldozer or Endloader (Over 40 hp); Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Concrete Pump (46 Meter & Under), Concrete Conveyor (Roter or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Hydro-Blaster (10,000 PSI or Over); Manhoist; Material or Stack Hoist; Mechanic or Welder; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yd or More Capacity; Screed (Milling Machine); Sideboom; Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Trencher (Wheel Type or Chain Type Having Over 8-Inch Bucket).		18.96	51.85

	Fringe Benefits Must Be Paid On All Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY	BENEFITS \$	<u>TOTAL</u> \$
524	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Compactor (Self-Propelled 85 Ft Total Drum Width & Over, or Tractor Mounted, Towed & Light Equipment); Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Finishing Machine (Road Type); Environmental Burner; Fireman (Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Hoist (Tugger, Automatic); Grout Pump; Jeep Digger; Lift Slab Machine; Mulcher; Power Subgrader; Pump (3 Inch or Over) or Well Points; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Screw or Gypsum Pumps; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Stump Chipper; Tining or Curing Machine; Trencher (Wheel Type or Chair Type Having 8-Inch Bucket & Under); Winches & A-Frames.  Future Increase(s):  Add \$1.05/hr on 6/2/2014; Add \$1.55/hr on 6/1/2015.  Premium Increase(s):  Add \$.25/hr for operating tower crane.	35.11	19.45	54.56
525	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Compactor (Self-Propelled 84 Ft Total Drum Width & Under, or Tractor Mounted, Towed & Light Equipment); Crusher, Screening or Wash Plant; Farm or Industrial Type Tractor; Fireman (Asphalt Plant NOT Performing Work on the Great Lakes); Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Loading Machine (Conveyor); Post Hole Digger or Driver; Refrigeration Plant or Freeze Machine; Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack.		20.94	51.13
526	Boiler (Temporary Heat); Forklift; Greaser; Oiler.	24.19	17.89	42.08
527	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	38.80	20.17	58.97
528	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.	38.80	20.17	58.97
529	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 on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.	34.50	20.04	54.54
530	Work Performed on the Great Lakes Including Deck Equipment Operator; Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under), Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks - Great Lakes ONLY.		20.04	54.54

# AIRPORT PAVEMENT OR STATE HIGHWAY CONSTRUCTION

Includes all airport projects (excluding buildings) and all projects awarded by the Wisconsin Department of Transportation (excluding buildings).

	SKILLED TRADES			
<u>CODE</u>	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
103	Bricklayer, Blocklayer or Stonemason	32.01	17.35	49.36
105	Carpenter	30.48	15.90	46.38
107	Cement Finisher  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 Increase(s):    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.	33.51	16.13	49.64
109	Electrician Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	34.07	19.25	53.32
111	Fence Erector	24.72	0.00	24.72
116	Ironworker	31.25	19.46	50.71
118	Line Constructor (Electrical)	38.25	17.31	55.56
124	Painter	21.87	11.37	33.24
125	Pavement Marking Operator	30.00	0.00	30.00
126	Piledriver	30.98	15.90	46.88
133	Roofer or Waterproofer	29.40	6.25	35.65
137	Teledata Technician or Installer	21.89	11.85	33.74
143	Tuckpointer, Caulker or Cleaner	35.25	13.15	48.40
144	Underwater Diver (Except on Great Lakes)	34.48	15.90	50.38
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	34.43	15.24	49.67
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	35.50	15.89	51.39

Truck Mechanic

207

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.63	40.41
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.86	12.97	37.83
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.70	34.45
	TRUCK DRIVERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
201	Single Axle or Two Axle	34.22	19.90	54.12
203	Three or More Axle Future Increase(s): Add \$1.30/hr on 6/1/2014.  Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	24.52	17.77	42.29
204	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); Add    \$1.30/hr on 6/1/16); Add \$1.25/hr on 6/1/17.  Premium Increase(s):    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/busine    ss/civilrights/laborwages/pwc.htm.	29.27	20.40	49.67
205	Pavement Marking Vehicle	23.31	17.13	40.44
206	Shadow or Pilot Vehicle	34.22	19.90	54.12

23.31

17.13

40.44

# **LABORERS**

301	Fringe Benefits Must Be Paid On All Hours Worked  TRADE OR OCCUPATION  General Laborer  Future Increase(s):    Add \$1.60/hr on 6/1/2014.  Premium Increase(s):    Add \$.10/hr for topman, air tool operator, vibrator or tamper operator (mechanical hand operated), chain saw operator and demolition burning torch laborer; Add \$.15/hr for bituminous worker (raker and luteman), formsetter (curb, sidewalk and pavement) and strike off man; Add \$.20/hr for blaster and powderman; Add	HOURLY BASIC RATE OF PAY \$ 29.32	HOURLY FRINGE BENEFITS \$ 14.63	TOTAL \$ 43.95
	\$.25/hr for bottomman; Add \$.35/hr for line and grade specialist; Add \$.45/hr for pipelayer. / 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 \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).			
302	Asbestos Abatement Worker	24.36	14.44	38.80
303	Future Increase(s):     Add \$1.60/hr on 6/1/14.  Premium Increase(s):     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 \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	29.32	14.63	43.95
304	Flagperson or Traffic Control Person Future Increase(s):    Add \$1.60/hr on 6/1/2014.  Premium Increase(s):    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 \$1.25/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.	25.67	14.63	40.30
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	18.31	12.67	30.98
314	Railroad Track Laborer	23.46	3.30	26.76

# HEAVY EQUIPMENT OPERATORS AIRPORT PAVEMENT OR STATE HIGHWAY CONSTRUCTION

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY	BENEFITS \$	<u>TOTAL</u> \$
531	Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Ove 4,000 Lbs., Crane With Boom Dollies; Traveling Crane (Bridge Type).  Future Increase(s):  Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2015);  Add \$1.30/hr on 6/1/2016); Add \$1.25/hr on 6/1/2017.  Premium Increase(s):  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/busine ss/civilrights/laborwages/pwc.htm.	36.72 r	20.40	57.12
532	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. or Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower or 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 6/1/2015); Add \$1.30/hr on 6/1/2016); Add \$1.25/hr on 6/1/2017.  Premium Increase(s):  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/busine ss/civilrights/laborwages/pwc.htm.		20.40	56.62

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY	HOURLY	
CODE	TRADE OR OCCUPATION	BASIC RATE <u>OF PAY</u>	FRINGE <u>Benefits</u>	TOTAL
		\$	\$	\$
533	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster:	35.72	20 40	56 12

Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screed; 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, VIbratory/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 & Gutter 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, Tub Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Grout 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 Rig; 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); 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 Increase(s):

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.

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY	HOURLY	
CODE	TRADE OR OCCUPATION	BASIC RATE OF PAY \$	FRINGE BENEFITS \$	TOTAL \$
534	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; 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 Increase(s):  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/busine ss/civilrights/laborwages/pwc.htm.	35.46	20.40	55.86
535	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 Increase(s):     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/busine ss/civilrights/laborwages/pwc.htm.		20.40	55.57
536	Fiber Optic Cable Equipment.	26.69	16.65	43.34
537	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	38.80	20.17	58.97
538	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.	38.80	20.17	58.97

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE		
CODE	TRADE OR OCCUPATION	OF PAY \$	BENEFITS \$	TOTAL \$	
539	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 on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.	34.50	20.04	54.54	
540	Work Performed on the Great Lakes Including Deck Equipment Operator, Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under); Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks-Great Lakes ONLY.	<b>S</b>	20.04	54.54	

# LOCAL STREET OR MISCELLANEOUS PAVING CONSTRUCTION

**SKILLED TRADES** 

Includes roads, streets, alleys, trails, bridges, paths, racetracks, parking lots and driveways (except residential or agricultural), public sidewalks or other similar projects (excluding projects awarded by the Wisconsin Department of Transportation).

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
103	Bricklayer, Blocklayer or Stonemason	32.01	17.35	49.36
105	Carpenter	32.93	19.93	52.86
107	Cement Finisher	31.48	15.68	47.16
109	Electrician	31.27	22.81	54.08
111	Fence Erector	24.72	0.00	24.72
116	Ironworker	31.25	19.46	50.71
118	Line Constructor (Electrical)	38.25	17.31	55.56
124	Painter	24.50	16.60	41.10
125	Pavement Marking Operator	30.00	0.00	30.00
126	Piledriver	30.98	15.90	46.88
133	Roofer or Waterproofer	29.40	6.25	35.65
137	Teledata Technician or Installer	21.89	11.85	33.74
143	Tuckpointer, Caulker or Cleaner	35.25	13.15	48.40
144	Underwater Diver (Except on Great Lakes)	38.80	20.17	58.97
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	34.43	15.24	49.67
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	30.60	14.86	45.46
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.63	40.41
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.86	12.97	37.83
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.70	34.45
	TRUCK DRIVERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
201	Single Axle or Two Axle	30.00	15.00	45.00

Railroad Track Laborer

314

	Fringe Benefits Must Be Paid On All Hours Worked	HOURLY	HOURLY	
CODE	TRADE OR OCCUPATION	BASIC RATE OF PAY \$	FRINGE <u>BENEFITS</u> \$	TOTAL \$
203	Three or More Axle	17.00	0.00	17.00
204	Articulated, Euclid, Dumptor, Off Road Material Hauler	32.89	18.96	51.85
205	Pavement Marking Vehicle	17.00	0.00	17.00
206	Shadow or Pilot Vehicle	30.00	15.00	45.00
207	Truck Mechanic	17.00	0.00	17.00
	LABORERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
301	General Laborer	28.07	13.25	41.32
303	Future Increase(s):     Add \$1.60/hr on 6/1/14.  Premium Increase(s):     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 \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	29.04	14.63	43.67
304	Flagperson or Traffic Control Person	24.70	10.72	35.42
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	18.31	12.67	30.98

23.46

3.30

26.76

# HEAVY EQUIPMENT OPERATORS CONCRETE PAVEMENT OR BRIDGE WORK

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
541	Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 Lbs., Crane With Boom Dollies; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Master Mechanic.  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 Increase(s):  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/busine ss/civilrights/laborwages/pwc.htm.	36.72	20.40	57.12
542	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. or Over; Caisson Rig; 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; Crane, Tower Crane Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or 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 6/1/2015); Add \$1.30/hr on 6/1/2016); Add \$1.25/hr on 6/1/2017.  Premium Increase(s):  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/busine ss/civilrights/laborwages/pwc.htm.		20.40	56.62

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY \$	BENEFITS \$	TOTAL \$
543	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidwell) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/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 & Gutter 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, Tub Grinder, Processor; Gradal (Cruz-Aire Type); Grader or Motor Patrol; Grout Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid Rig; 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); 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 Increase(s):  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/busine ss/civilrights/laborwages/pwc.htm.		20.40	56.12
544	Backfiller; 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 (Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forklift; Greaser; 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); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler; Tining or Curing Machine.		19.79	53.75
545	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; 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.	30.32	18.46	48.78
546	Fiber Optic Cable Equipment.	26.69	16.65	43.34

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY \$	BENEFITS \$	TOTAL \$
547	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	38.80	20.17	58.97
548	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.	38.80	20.17	58.97
549	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 on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.		20.04	54.54
550	Work Performed on the Great Lakes Including Deck Equipment Operator; Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under); Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks - Great Lakes ONLY.	S	20.04	54.54

# HEAVY EQUIPMENT OPERATORS ASPHALT PAVEMENT OR OTHER WORK

CODE	Fringe Benefits Must Be Paid On All Hours Worked	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE <u>BENEFITS</u> \$		
	TRADE OR OCCUPATION			TOTAL \$	
551	Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self Erecting Tower Crane With a Lifting Capacity of Over 4,000 Lbs., Crane With Boom Dollies; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads and/or Jib Lengths Measuring 176 Ft or Over; Master Mechanic.	35.12 1	18.46	53.58	
552	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. or Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower		20.40	56.62	

Over; Caisson Rig; 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; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or 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 6/1/2015);

Add \$1.30/hr on 6/1/2016); Add \$1.25/hr on 6/1/2017.

Premium Increase(s):

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.

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY \$	BENEFITS \$	TOTAL \$
553	Air, Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screed; 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; Boring Machine (Directional, Horizontal or Vertical); Bulldozer or Endloader; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Laser/Screed; Concrete Slipform Placer Curb & Gutter Machine; 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, Tub Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Railroad Track Rail Leveling Machine, Tie Placer, Extractor, Tamper, Stone Levelet or Rehabilitation Equipment; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); 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.	l r	18.96	51.85
554	Backfiller; 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.	33.67	19.48	53.15
555	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Automatic Belt Conveyor & Surge Bin; Boiler (Temporary Heat); 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 Increase(s):  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/busine ss/civilrights/laborwages/pwc.htm.	35.17	20.40	55.57
556	Fiber Optic Cable Equipment.	26.69	16.65	43.34

### RESIDENTIAL OR AGRICULTURAL CONSTRUCTION

Includes single family houses or apartment buildings of no more than four (4) stories in height and all buildings, structures or facilities that are primarily used for agricultural or farming purposes, excluding commercial buildings. For classification purposes, the exterior height of a residential building, in terms of stories, is the primary consideration. All incidental items such as site work, driveways, parking lots, private sidewalks, private septic systems or sewer and water laterals connected to a public system and swimming pools are included within this definition. Residential buildings of five (5) stories and above are NOT included within this definition.

#### **SKILLED TRADES**

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
101	Acoustic Ceiling Tile Installer Future Increase(s): Add \$1.25/hr on 6/2/2014.	<b>\$</b> 33.68	19.81	<b>\$</b> 53.49
102	Boilermaker	26.00	4.73	30.73
103	Bricklayer, Blocklayer or Stonemason	32.01	13.26	45.27
104	Cabinet Installer	22.00	1.05	23.05
105	Carpenter	30.48	3.24	33.72
106	Carpet Layer or Soft Floor Coverer	23.68	3.20	26.88
107	Cement Finisher	20.93	5.94	26.87
108	Drywall Taper or Finisher	22.50	0.88	23.38
109	Electrician	27.50	7.47	34.97
110	Elevator Constructor	42.86	23.84	66.70
111	Fence Erector	18.52	4.89	23.41
112	Fire Sprinkler Fitter	52.82	5.54	58.36
113	Glazier	38.03	13.42	51.45
114	Heat or Frost Insulator	30.00	0.00	30.00
115	Insulator (Batt or Blown)	19.00	14.33	33.33
116	Ironworker	31.25	19.46	50.71
117	Lather	30.48	3.24	33.72
119	Marble Finisher	26.89	19.18	46.07
120	Marble Mason	32.01	13.26	45.27
121	Metal Building Erector	17.00	3.82	20.82
123	Overhead Door Installer	12.00	0.00	12.00
124	Painter	20.00	4.22	24.22

**CODE** TRADE OR OCCUPATION

General Laborer

Asbestos Abatement Worker

301

302

Determ	lination No. 201400001			2age 27 of 28
<u>CODE</u>	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
125	Pavement Marking Operator	30.00	0.00	30.00
129	Plasterer	25.00	0.00	25.00
130	Plumber	30.00	10.62	40.62
132	Refrigeration Mechanic	19.75	8.56	28.31
133	Roofer or Waterproofer	17.00	3.72	20.72
134	Sheet Metal Worker	21.03	3.40	24.43
135	Steamfitter	31.72	16.10	47.82
137	Teledata Technician or Installer	24.75	8.09	32.84
138	Temperature Control Installer	22.50	0.70	23.20
139	Terrazzo Finisher	26.89	19.18	46.07
140	Terrazzo Mechanic	30.20	18.42	48.62
141	Tile Finisher	23.77	16.50	40.27
142	Tile Setter	21.00	0.00	21.00
143	Tuckpointer, Caulker or Cleaner	32.50	0.02	32.52
146	Well Driller or Pump Installer	27.60	5.80	33.40
147	Siding Installer	20.18	0.00	20.18
	TRUCK DRIVERS	3		
<u>CODE</u>	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
201	Single Axle or Two Axle	28.05	4.16	32.21
203	Three or More Axle	18.00	2.37	20.37
205	Pavement Marking Vehicle	18.00	2.37	20.37
207	Truck Mechanic	19.00	1.85	20.85
	LABORERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE BENEFITS	TOTAL

**OF PAY** 

18.14

17.00

**BENEFITS** 

10.16

3.86

**TOTAL** 

28.30

20.86

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
303	Landscaper	30.00	0.00	30.00
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	18.31	12.67	30.98
315	Final Construction Clean-Up Worker	16.00	0.00	16.00
	HEAVY EQUIPMENT OPERATORS RESIDENTIAL OR AGRICULTURAL CONST			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
557	Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screed; Backhoe (Track Type); Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boring Machine (Directional, Horizontal or Vertical); Bulldozer or Endloader; 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 & Gutter Machine; Concrete Spreader & Dlstributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Crane, Shovel, Dragline, Clamshells; Forestry Equipment, Tlmbco, Tree Shear, Tub Grinder, Processor; Grader or Motor Patrol; Grout Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Trencher (Wheel Type or Chain Type); WInches & A-Frames.	29.70	20.08	49.78
558	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Backfiller; Belting, Burlap, Texturing Machine; Boiler (Temporary Heat); Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Llght Equipment); Concrete Finishing Machine (Road Type); Farm or Industrial Type Tractor; Forklift; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Jeep Digger; Lift Slab Machine; Mulcher; Oiler; Post Hole Digger or Driver; Power Subgrader; Pump (3 Inch or Over) or Well Points; Robotic Tool Carrier (With or Without Attachments); Rock, Stone Breaker; Roller (Rubber Tire, 5 Tons or Under); Screed (Milling Machine); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Stump Chipper; Telehandler; Vibratory Hammer or Extractor, Power Pack.	;	16.00	45.70