BID OF_____

2016

PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS

FOR

LOWER BADGER MILL CREEK SANITARY SEWER INTERCEPTOR, PHASE 3

CONTRACT NO. 7292

PROJECT NO. 53W1773

MUNIS NO. 10843

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

hilops what

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

RFP: mm

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:	LOWER BADGER MILL CREEK SANITARY SEWER INTERCEPTOR, PHASE 3
CONTRACT NO.:	7292
SBE GOAL	7%
BID BOND	5%
PRE BID MEETING (1:00 P.M.)	APRIL 29, 2016
PREQUALIFICATION APPLICATION DUE (1:00 P.M)	APRIL 29, 2016
BID SUBMISSION (1:00 P.M.)	MAY 6, 2016
BID OPEN (1:30 P.M.)	MAY 6, 2016
PUBLISHED IN WSJ	APRIL 22 & 29, 2016

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 website. are available on our www.cityofmadison.com/business/pw/forms.cfm. If not currently prequalified in the categories listed in Section A, an amendment to your Pregualification will need to be submitted prior to the same due date. Postmark is not applicable.

BIDS TO BE SUBMITTED 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 - 2016 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 disgualified 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 (www.bidexpress.com). 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

110 Demolition

Building Demolition

120 House Mover	
Street, Utility and Site Construction	
201 Asphalt Paving	270 🔲 Retaining Walls, Reinforced Concrete
205 Blasting	275 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 Sewer Lateral Drain Cleaning/Internal TV Insp.
221 Concrete Bases and Other Concrete Work	285 Sewer Lining
222 Concrete Removal	290 Sewer Pipe Bursting
225 Dredging	295 🔲 Soil Borings
230 Encing	300 🔲 Soil Nailing
235 Differ Optic Cable/Conduit Installation	305 🔲 Storm & Sanitary Sewer Laterals & Water Svc.
240 🔲 Grading and Earthwork	310 🔲 Street Construction
241 🔲 Horizontal Saw Cutting of Sidewalk	315 🔲 Street Lighting
242 🔲 Infrared Seamless Patching	318 🔲 Tennis Court Resurfacing
245 🔲 Landscaping, Maintenance	320 🔲 Traffic Signals
250 🔲 Landscaping, Site and Street	325 🔲 Traffic Signing & Marking
251 D Parking Ramp Maintenance	332 🔲 Tree pruning/removal
252 🔲 Pavement Marking	333 Tree, pesticide treatment of
255 🔲 Pavement Sealcoating and Crack Sealing	335 Trucking
260 Petroleum Above/Below Ground Storage	340 Utility Transmission Lines including Natural Gas,
Tank Removal/Installation	Electrical & Communications
262 Playground Installer	399 🗍 Other
265 Retaining Walls, Precast Modular Units	
Bridge Construction	
501 Dridge Construction and/or Repair	
Building Construction	
401 Floor Covering (including carpet, ceramic tile installation,	437 🗍 Metals
rubber, VCT	440 Painting and Wallcovering
402 Building Automation Systems	445 Plumbing
402 Concrete	450 D Pump Repair
	455 Pump Systems
405 Electrical - Power, Lighting & Communications	460 Roofing and Moisture Protection
410 Elevator - Lifts	464 Tower Crane Operator
412 Fire Suppression	461 Solar Photovoltaic/Hot Water Systems
413 Eurnishings - Furniture and Window Treatments	465 Soil/Groundwater Remediation
415 General Building Construction, Equal or Less than \$250,000	466 🔲 Warning Sirens
420 General Building Construction, \$250,000 to \$1,500,000	470 Water Supply Elevated Tanks
425 General Building Construction, Over \$1,500,000	475 🔲 Water Supply Wells
428 🔲 Glass and/or Glazing	480 🔲 Wood, Plastics & Composites - Structural &
429 🔲 Hazardous Material Removal	Architectural
430 🔲 Heating, Ventilating and Air Conditioning (HVAC)	499 🔲 Other
433 🔲 Insulation - Thermal	

- 433 Insulation Thermal 435 Masonry/Tuck pointing
- 435 I Masonry/Tuck pointing

State of Wisconsin Certifications

1 Class 5 Blaster - Blasting Operations and Activities 2500 feet and closer to inhabited buildings for quarries, open pits and road cuts.

2 Class 6 Blaster - Blasting Operations and Activities 2500 feet and closer to inhabited buildings for trenches, site excavations, basements, underwater demolition, underground excavations, or structures 15 feet or less in height.

3 Class 7 Blaster - Blasting Operations and Activities for structures greater than 15 ' in height, bridges, towers, and any of the objects or purposes listed as "Class 5 Blaster or Class 6 Blaster".

 Petroleum Above/Below Ground Storage Tank Removal and Installation (Attach copies of State Certifications.)
 Hazardous Material Removal (Contractor to be certified for asbestos and lead abatement per the Wisconsin Department of Health Services, Asbestos and Lead Section (A&LS).) See the following link for application: <u>www.dhs.wisconsin.gov/Asbestos/Cert</u>. State of Wisconsin Performance of Asbestos Abatement Certificate must be attached.

- 6 Certification number as a Certified Arborist or Certified Tree Worker as administered by the International Society of Arboriculture
- 7 Pesticide application (Certification for Commercial Applicator For Hire with the certification in the category of turf and landscape (3.0) and possess a current license issued by the DATCP)
- 8 State of Wisconsin Master Plumbers License.

SECTION B: PROPOSAL

Please refer to the Bid Express Website at <u>https://bidexpress.com</u> 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.

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 Citv 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 www.cityofmadison.com/dcr/aaTBDir.cfm.

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 access the Business Certification Application online at www.citvofmadison.com/dcr/aaTBDir.cfm. Submittal of the Targeted Business 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 meets or exceeds 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 does not meet 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;
 - Summary Sheet, C-7; and 2.4.2.2.2
 - 2.4.2.2.3 SBE Contact Report, C-8 and C-9. (A separate Contact Report must be completed for each applicable SBE which is not utilized.)

2.5 **Appeal Procedure**

A bidder which does not achieve the established goal and is found non-responsible for failure to demonstrate a good faith effort to achieve such goal and subsequently denied eligibility for award of contract may appeal that decision to the Small Business Enterprises Appeals Committee. All appeals shall be made in writing, and shall be delivered to and received by the City Engineer no later than 4:30 PM on the third business day following the bidder's receipt of the written notification of ineligibility by the Affirmative Action Division Manager. Postmark not acceptable. The notice of appeal shall state the basis for the appeal of the decision of the Affirmative Action Division Manager. The Appeal shall take place in accordance with Madison General Ordinance 33.54.

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

Prime Bidder Information	
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 and corre	ect to the best of my knowledge and belief.
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 Information

Company:_____

Address:

Telephone Number:_____

Contact 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 for 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.		responded "Yes" to Question 3, please check the items below which apply and provide the ested 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 for 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 not 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.	Desc	ribe any other good faith efforts:

SECTION D: SPECIAL PROVISIONS

LOWER BADGER MILL CREEK SANITARY SEWER INTERCEPTOR, PHASE 3 CONTRACT NO. 7292

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 102.9 BIDDER'S UNDERSTANDING

<u>Tax Exempt Status</u>: Effective with all contracts executed after January 1, 2016, the sales price from the sale, storage, use or other consumption of tangible personal property that is used in conjunction with a public works improvement for a tax exempt entity (including the City of Madison), is exempt from State sales tax. Said property must become a component of the project owned by the tax exempt entity and includes: any building; shelter; parking lot; parking garage; athletic field; storm sewer; water supply system; or sewerage and waste water treatment facility, but does not include a highway, street or road.

The contractor shall ensure that the exemption for sales and use tax available under Wis. Stat. Sec. 77.54(9m) applies where available. The contractor shall provide all necessary documentation as required by the State of Wisconsin and the City of Madison to comply with this exemption.

SECTION 102.10 PREVAILING WAGE

For this project, payment of prevailing wages (white sheet) shall be required unless the box indicating prevailing wages are not required is checked below.



Prevailing wages shall not be required when this box is checked.

If prevailing wages (white sheets) are required, the wages and benefits paid on the contract shall not be less than those specified in the Prevailing Wage Determination included with these contract documents for the following types of work:

\boxtimes	
\boxtimes	
\square	

Building or Heavy Construction

- Sewer, Water, or Tunnel Construction
- Local Street or Miscellaneous Paving Construction
- Residential or Agricultural Construction

When multiple boxes are checked, worker's wages may vary according to the type and area of work performed. It is the responsibility of the Contractor to determine and apply the appropriate wage rate for the specific work assigned.

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 \$56,500 for a single trade contract; or equal to or greater than \$277,000 for a multi-trade contract pursuant to MGO 33.07(7).

SECTION 102.14 BAN THE BOX – ARREST AND CRIMINAL BACKGROUND CHECKS (SEC. 39.08, MGO)

This provision applies to all prime contractors on contracts entered into on or after January 1, 2016, and all subcontractors who are required to meet prequalification requirements under MGO 33.07(7)(I), MGO

as of the first time they seek or renew pre-qualification status on or after January 1, 2016. The City will monitor compliance of subcontractors through the pre-qualification process.

A. **Definitions.** For purposes of this section, "Arrest and Conviction Record" includes, but is not limited to, information indicating that a person has been questioned, apprehended, taken into custody or detention, held for investigation, arrested, charged with, indicted or tried for any felony, misdemeanor or other offense pursuant to any law enforcement or military authority.

"Conviction record" includes, but is not limited to, information indicating that a person has been convicted of a felony, misdemeanor or other offense, placed on probation, fined, imprisoned or paroled pursuant to any law enforcement or military authority.

"Background Check" means the process of checking an applicant's arrest and conviction record, through any means.

- **B. Requirements**. For the duration of this Contract, the Contractor shall:
 - 1. Remove from all job application forms any questions, check boxes, or other inquiries regarding an applicant's arrest and conviction record, as defined herein.
 - 2. Refrain from asking an applicant in any manner about their arrest or conviction record until after conditional offer of employment is made to the applicant in question.
 - 3. Refrain from conducting a formal or informal background check or making any other inquiry using any privately or publicly available means of obtaining the arrest or conviction record of an applicant until after a conditional offer of employment is made to the applicant in question.
 - 4. Make information about this ordinance available to applicants and existing employees, and post notices in prominent locations at the workplace with information about the ordinance and complaint procedure using language provided by the City.
 - 5. Comply with all other provisions of Sec. 39.08, MGO.
- **C. Exemptions:** This section shall not apply when:
 - 1. Hiring for a position where certain convictions or violations are a bar to employment in that position under applicable law, or
 - 2. Hiring a position for which information about criminal or arrest record, or a background check is required by law to be performed at a time or in a manner that would otherwise be prohibited by this ordinance, including a licensed trade or profession where the licensing authority explicitly authorizes or requires the inquiry in question.

To be exempt, Contractor has the burden of demonstrating that there is an applicable law or regulation that requires the hiring practice in question, if so, the contractor is exempt from all of the requirements of this ordinance for the position(s) in question.

ARTICLE 104 SCOPE OF WORK

This project involves the installation of 4,010 feet of 18 inch, and 1167' of 15 inch diameter sewer.

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.

ARTICLE 104.4 INCREASE OR DECREASE QUANTITIES

The Contractor shall note that some bid item quantities may increase or decrease based on what is encountered in the field. If the actual field conditions vary from the plan quantity, no additional compensation shall be given for increasing or decreasing quantities. Any overruns shall be paid for under the appropriate bid item(s) without any penalty or change to the bid price for the associated bid item. The Contractor shall not be reimbursed for any deletions to the contract. No change to the unit bid price will be allowed for changes to the quantities.

ARTICLE 105.12 COOPERATION BY THE CONTRACTOR

This project involves the installation of sanitary sewer within sanitary sewer easements. A large amount of the land is being utilized for farming. Some of the temporary easements have expired and property owners not to extend the temporary easement rights to the City: May and Reynolds. The up to date permanent and active temporary easements are shown on the plans. Contractors shall stay within the easements for all construction work. It should be noted that Reynolds has pending development plans and has indicated that he would be open to allowing 20' of his land to be used for construction related work (SAS#8 to the east). We do not have a formal temporary grading easement so any work would need on this land would need to be worked out between the contractor and the property owner. His Engineer, Ron Klaas from D'Onofrio Kottke and Associates, is looking into potentially getting rid of the pipe jog (SAS #8 to SAS #9) and extending the sewer due east, There may be a plan revision with a revised easement on the Reynolds property but the City requests that contractors bid the work with the current sewer location.

Contractor shall exercise caution on Valley View Road with the deep excavation next to the overhead power lines.

Maintaining access is a high priority for the project. The Contractor shall provide access to May/ Moore and the Y-Not 1 properties at all times. The 2 properties have a shared driveway. Contractor shall provide and remove a temporary driveway to maintain access to properties if the contractor and property owners cannot agree upon on a time period of temporary closure (BID ITEM 90074 INSTALL AND REMOVE TEMPORARY DRIVEWAY).

There are 3 different seed mixes being called for with this project. The temporary seed mix is to be utilized in the lands being used for farmland. The temporary seed mix shall be installed at STA 15+25 to 25+75 and 26+25 to STA 35+20. The sun terrace seed mix shall be used in the disturbed area not being used as farmland(STA10+00 to STA 15+25, STA 35+20 to STA 61+25, and STA 61+75 to 62+35). Infiltration Seeding shall be used at the ditch crossing by the South Point Lift Station(STA 61+25 to 61+75).

ARTICLE 107.7 MAINTENANCE OF TRAFFIC

The Contractor shall submit an acceptable, complete Traffic Control Plan including all necessary phases, 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 pre-construction meeting. The Traffic Control Plan shall address all requirements of this article of the Special Provisions. The contractor shall not start work on this project until the City 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.

Moving traffic control devices as construction progresses shall be considered incidental. The Contractor shall also install and maintain modifications or additions to the traffic control, as directed by the City Traffic Engineer, at no cost to the City.

Contractor shall provide "Road Work Ahead" 500' away from the construction entrance on both the eastbound as well as the westbound Valley View Road. The proposed construction entrance is called to located at STA 10+50. Contractor shall also provide "Construction Entrance" signs at the entrance on both sides of Valley View Road at the entrance.

The General Contractor shall be responsible for making daily inspections of the traffic control to ensure that all required signs are in place and all warning lights are functional.

The contractor shall maintain all travel lanes on Valley View Road at all times.

Prior to construction, the Contractor shall provide the Engineer, City and local police department with the name and telephone number of a local person responsible for emergency maintenance of traffic control.

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, one (1) working day prior to placement of the plates.

It is anticipated that a temporary driveway will be needed to provide access to the shared driveway at 7416 Valley View Road(May/ Moore) and 10202 Valley View Road(Y-Not 1, LLC) to provide access to the properties at all times. These properties share a driveway.

The Contractor shall provide ADA/Handicap Accessible pedestrian access, where such accommodations are originally available, at all intersections within the construction area at all times.

Access to all driveways within the project limits shall be provided at all times. Interruption of access to a property, which is necessary for the project, shall be granted only after discussion(s) with the affected property owner(s)/occupants and only for times and durations that will minimize impact on the property owner(s)/ occupants. Contractor shall provide 3 days advance notice when a driveway be closed for the project.

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 Mark Winter, Traffic Engineering Division, 266-6543, with any questions concerning these traffic control specifications.

ARTICLE 108.2 PERMITS AND LICENSING

The City of Madison shall submit a DNR Notice of Intent (NOI) to obtain coverage under the Construction Site General Permit No. WI-S067831-2 for construction site erosion control.

The Contractor shall meet the conditions of the permit by properly installing and maintaining the erosion control measures shown on the plans, specified in these Special Provisions, or as directed by the Construction Engineer or his designees. This work will be paid for under the appropriate contract bid items or, if appropriate items are not included in the contract, they shall be paid for as Extra Work. A copy of the permit is available at the City of Madison, Engineering Division office.

The NOI permit covers trench dewatering to a maximum of 70 gallons/minute from the project provided appropriate control measures are in place. The City's obtaining this permit is not intended to be exhaustive of all permits that may be required to be obtained by the Contractor for construction of this project. It shall be the responsibility of the Contractor to identify and obtain any other permits needed for construction.

The City will apply for the City Erosion Control Permit and the Dane County Erosion Control Permit. It will be up the contractor to comply with all of the permit criteria.

ARTICLE 109.2 PROSECUTION OF WORK

The Contractor may begin work on before <u>July 5, 2016</u> or earlier if the contract is full executed by the City prior to that date. The project as a whole shall be completed by <u>September 24, 2016</u>. The total number of calendar days for completion of the project work is <u>82 CALENDAR DAYS</u>.

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. The Contractor shall limit workdays to 7:00 A.M. to 7:00 P.M.

ARTICLE 109.9 LIQUIDATED DAMAGES

The fixed, agreed, and liquidated damages for failure to complete the installation of the sewer up and including SAS #15 on or prior to <u>August 26, 2016</u> shall be <u>\$1,355 per calendar day</u> for every day that the work shall remain incomplete. Completion of the entire contract shall be done by September 24, 2016.

BID ITEM 20101 – FINISH GRADING

DESCRIPTION

FINISH GRADING shall include grading the sides slopes of the roadways and ditches to match the existing grading and sloping or as directed by the Construction Engineer. All work shall be in accord with the City of Madison Standard Specifications for Public Works Construction.

METHOD OF MEASUREMENT

FINISH GRADING shall be measured by Lump Sum.

BASIS OF PAYMENT

FINISH GRADING shall be paid at the contract price for work as described and measured above including all work, materials, labor, and incidentals.

BID ITEM 20217 - CLEAR STONE 3"

DESCRIPTION

Clear Stone shall meet the requirements for Gradation Number One (No. 1) of the Standard Specifications, commonly known as three-inch clear stone. The clear stone shall be utilized in **BID ITEM 21011- CONSTRUCTION ENTRANCE** and as part of the construction of **BID ITEM 21014 - CLEAR STONE BERM.**

METHOD OF MEASUREMENT

Clear Stone shall be measured by the ton in place.

BASIS OF PAYMENT

Clear Stone shall be paid at the contract price for work as described and measured above including all work, materials, labor, and incidentals.

BID ITEM 20218 - CRUSHED STONE (SAS ACCESS ROADS)

Bid Item CRUSHED STONE (SAS Access Roads) shall conform to the Standard Specifications - Article 202. Bid Item Crushed Stone (SAS Access Roads) shall be 10" in depth and shall be Gradation No. 2 Crushed Stone and shall be subject to the approval of the City Engineer

This bid item shall be used for the crushed stone used for constructing a 12' wide SAS Access Road Temporary in accordance of S.D.D. 5.1.4 of the City of Madison Standard Specifications for Public Works Construction 2016 ed. There will be no topsoil above the SAS access road in the farm fields.

SAS Access Road shall be installed from STA 15+25 to STA 25+75 and STA 26+00 to STA 61+25.

BID ITEM 21014 – CLEAR STONE BERM FOR EROSION CONTROL

Work under this item shall include installation of an erosion control berm as directed in the field for erosion control. This item shall include the following:

- 1. Typical berm height of three (3) feet
- 2. Depth of berm from front to back will vary with height but will typically include 1:1 slopes and a two (2) foot flat top. So for standard height the depth will be eight (8) feet;
- 3. Width as determined in the field;
- 4. Consist of three (3) inches clear stone paid under BID ITEM 20217;

Payment shall be on as each berm is constructed, and includes all necessary maintenance (as directed by the Construction Engineer) and removal of the berm. Payment for the required stone shall be per ton and paid under **BID ITEM 20217.**

BID ITEM 21064 - EROSION MATTING CLASS I TYPE B

Work under this bid item shall be in accord with the City of Madison Standard Specifications for Public Works Construction. This item shall be used on the graded flow channels and the steep sideslopes as directed by the Construction Engineer. Where erosion matting is used, mulch shall not be used as part of the seeding.

BID ITEM 21011 - CONSTRUCTION ENTRANCE

Work under this bid item shall be in accord with the City of Madison Standard Specifications for Public Works Construction. The Construction Engineer shall locate construction Entrances and the Contractor based on site needs.

ARTICLE 501 – SEWERS AND SEWER STRUCTURES

SANITARY SEWER GENERAL

The Sanitary Sewer Designer for this project is Mark Moder, Phone: 261-9250, mmoder@cityofmadison.com.

Sanitary sewer pipe work shall include installing new PVC ASTM F679, PS115, ASTM D3034 SDR 35, and SDR 26 at the sizes and locations that are specified on the plan set and in accordance with the Standard Specifications.

All new sanitary sewer access structures shall include the Neenah R-1916-C with the new City of Madison casting detail (see S.D.D. 5.7.16A of the City of Madison Standard Specifications for Public Works Construction 2016 ed.).

All new sewer main connections may be factory cored and shall be included in the structure. All benches and flowlines shall have a smooth trowel finish. Any capped sewer stubs out of sewer access structures shall be considered incidental to the sewer access structure.

It is advised that the Contractor visit the site prior to bidding to determine the type of trench protection that will be necessary for the sanitary sewer main installation. Noteworthy, are the deep excavations in Valley View Road and entering the future Bridlewood Plat (STA 14+00 to 16+00), STA 35+50 to STA 39+50, and STA 43+00 to 48+00.

BID ITEM 50212 – SELECT FILL FOR SANITARY SEWER

All fill material used in the sanitary sewer trench shall comply with the typical trench compaction requirements (SDD 5.2.1 and 5.2.2). On-site Trench excavation material may be used as backfill material provided that it is in conformance with the compaction requirements and free of organics. At a minimum, the top 3' of the sewer trench shall be imported select fill materials maintaining the 95% minimum density (Section 3 of SDD 5.2.2) Select Fill will be paid for by the trench foot regardless if the acceptable material is found on-site or if the material is hauled in from off-site.

BID ITEM 50797 - EXTERNAL SEWER ACCESS STRUCTURE JOINT SEAL

DESCRIPTION

Where called out by for on the plan or by the Engineer, barrel joints shall be sealed on sanitary sewer structures around the outside circumference of the Sewer Access Structure. Manhole joint seal shall be minimum of nine (9) inches wide. The seal shall consist of flexible rubberize seal conforming to ASTM C923 held in place with stainless steel compression bands or butyl adhesive tape conforming to ASTM C877 or heat shrink sleeve over visco-elastic adhesive sealant

Acceptable products and manufacturers are the following: 1.Mac Wrap, Mar Mac Manufacturing Company, Inc. 2.NPC External Joint Seal, NPC, Inc. 3.EZ-Wrap, Press-Seal Gasket Corporation 4.Riser-Wrap, Pipeline Seal and Insulator

Alternate manufacturers and products not listed above are subject to pre-approval by the Engineer

METHOD OF MEASUREMENT

External Sanitary Sewer Access Structure Joint Seal shall be measured separately as each for each sewer structure wrapped.

BASIS OF PAYMENT

External Sanitary Sewer Structure Joint Seal will be paid for at the contract price, and is considered full compensation for all work as listed above.

BID ITEM 50801 – UTILITY LINE OPENING (ULO)

The work under this item shall be completed in accordance with Article 508 of the Standard Specifications for Public Works Construction. It is the discretion of the contractor to locate utilities by either a trench excavation or by a pothole technique. However, the contractor shall not be compensated more than once for multiple utilities located within a maximum distance of ten (10) feet long.

BID ITEMS 90070 - CLEARING AND GRUBBING

DESCRIPTION

The tree diameters shown on the plan set reflect the tree diameters measured when the project was originally designed in 2006. The City intends to provide staking of the easement limits of the sewer up to the heavy brush area. Prospective bidders are encouraged to view the project site prior to submitting a bid. Brush removal shall be considered incidental to this bid item. The area where there is an extensive amount of clearing is STA 35+00 to STA 41+00.

If there are trees from neighboring properties that will be in conflict with the proposed easement sewer work, the contractor shall only prune limbs and not remove the trees. Pruning will be considered incidental to the Clearing and Grubbing.

METHOD OF MEASUREMENT

CLEARING AND GRUBBING shall be measured by the Lump Sum.

BASIS OF PAYMENT

CLEARING AND GRUBBING shall be measured as described above and shall be paid for at the contract price which shall be full compensation for all work, materials labor and incidentals required to complete the work set forth in the description.

BID ITEM 90071- SALVAGE TOPSOIL

DESCRIPTION

Work under this bid item include stripping from over the sewer trench, stockpiling to one side of the exaction trench, segregation of vegetation from topsoil from over the trench. Placing the topsoil to the original depth encountered shall be paid for separately (BID ITEM 20711). All areas across permanent and temporary easements in agriculture fields shall be deep tilled. It shall be up to the Construction Engineer as what qualifies as Topsoil that is acceptable for stockpiling and what is unacceptable and will require being moved offsite by the contractor. Erosion measures shall be paid for separately under their respected bid items. Excess topsoil shall be hauled offsite and disposed of by the contractor.

Topsoil depths over cropland shall match the existing topsoil depths except for where the 12' wide SAS Access Road (BID ITEM 20218) is located. No topsoil will be placed over the 12' wide SAS Access Path (gravel surface only).

Topsoil depths over farmland shall match the existing topsoil depths. Lands utilized for farmland are the following STA 15+25 to STA 25+75 and STA 26+25 to STA 35+20.

METHOD OF MEASUREMENT

SALVAGED TOPSOIL shall be measured by the Trench Foot.

BASIS OF PAYMENT

SALVAGED TOPSOIL shall be measured as described above and shall be paid for at the contract price which shall be full compensation for all work, materials labor and incidentals required to complete the work set forth in the description.

BID ITEM 90072 – TOPSOIL PLACEMENT- FARMLAND

Work under this bid item shall be in accord with the City of Madison Standard Specifications for Public Works Construction for placement of topsoil (salvaged or imported) to match the topsoil depths encountered: 30" topsoil depth minimum in the tilled farmland (36" maximum). No topsoil shall be placed over the SAS Access Road. Seeding, mulching and watering in farm field shall be paid for separately under the seed mix item: **BID ITEM 20703 – TEMPORARY SEEDING.** The proposed deep topsoil depths adjacent to the SAS Access Road are intended to be the salvaged topsoil from the original trench excavation paid for separately under **BID ITEM 90074 SALVAGE TOPSOIL**. The locations of the TOPSOIL PLACEMENT- FARMLAND are STA 15+25 to STA 25+75 and STA 26+25 to STA 35+20.

METHOD OF MEASUREMENT

TOPSOIL PLACEMENT FARMLAND shall be measured by the Trench Foot

BASIS OF PAYMENT

TOPSOIL PLACEMENT FARMLAND shall be measured as above and paid at the contract price which shall be full compensation for all work, materials, and incidentals to complete the work as outlined in the description.

BID ITEM 90073 - TOPSOIL(6") PLACEMENT- GENERAL

Work under this bid item shall be in accord with the City of Madison Standard Specifications for Public Works Construction for providing and placement of topsoil 6" depth (salvaged or imported) in the existing roadside ditches, terraces and in the Future Thousand Oaks Plat. The locations for this item will be the following: STA 10+00 to STA 15+25, and STA 35+25 to 62+10. Seeding, mulching, fertilizing, soil stabilizing and watering shall be paid for separately under the seed mix items: **BID ITEM 20701 – SUN TERRACE SEEDING**(STA10+00 to STA 15+25, and STA 35+25 to STA 61+25, and STA 61+75 to 62+35) and **BID ITEM 20704- INFILTRATION SEEDING**(STA 61+25 to 61+75). If there is not enough salvageable topsoil from the project, topsoil shall be brought in from offsite. It is anticipated that there will be an adequate amount of salvaged topsoil on-site. Topsoil hauled in from offsite shall be included with this bid item. All work shall be completed in conformance with Article 202 of the Standard Specifications.

METHOD OF MEASUREMENT

TOPSOIL(6") PLACEMENT- GENERAL shall be measured by the Trench Foot

BASIS OF PAYMENT

TOPSOIL(6") PLACEMENT- GENERAL shall be measured as above and paid at the contract price which shall be full compensation for all work, materials, and incidentals to complete the work as outlined in the description.

BID ITEM 90074 - INSTALL AND REMOVE TEMPORARY DRIVEWAY

DESCRIPTION

Work under this bid item shall include all work, materials, labor and incidentals necessary to construct temporary driveways to maintain access to properties while installing the proposed sanitary sewer main. Driveway access must be maintained throughout construction to the Moore/ May property as well as the Y-not 1properties. After construction, the temporary driveways shall be removed and the area will need to be restored to original condition with a paved driveway and with topsoil, seed and mulch. Crushed stone for the temporary driveway shall be considered incidental to the bid item.

METHOD OF MEASUREMENT

INSTALL AND REMOVE TEMPORARY DRIVEWAY shall be measured as each completed unit.

BASIS OF PAYMENT

INSTALL AND REMOVE TEMPORARY DRIVEWAY shall be measured as described above and shall be paid for at the contract price which shall be full compensation for all work, materials labor and incidentals required to complete the work set forth in the description.

BID ITEM 90075 - SUN TERRACE SEEDING

Work under this bid item shall be in accord with the City of Madison Standard Specifications for Public Works Construction for seed mix, installation seed rate and method including mulching, fertilizing soil stabilization and watering. the sun terrace seed mix is to be used in the disturbed area not being used as farmland. It shall be installed at STA 10+00 to STA 15+25, STA 35+20 to STA 61+25, and STA 61+75 to 62+35)

METHOD OF MEASUREMENT

SUN TERRACE SEEDING shall be measured by the Trench Foot

BASIS OF PAYMENT

SUN TERRACE SEEDING shall be measured as above and paid at the contract price which shall be full compensation for all work, materials, and incidentals to complete the work as outlined in the description.

BID ITEM 90076 - TEMPORARY SEEDING

Work under this bid item shall be in accord with the City of Madison Standard Specifications for Public Works Construction for seed mix, installation seed rate and method including mulching, fertilizing soil stabilization, and watering. This seed mix shall be utilized on the lands being utilized for farming: STA 15+25 to 25+75 and 26+25 to STA 35+20. Temporary seeding shall not be placed over the gravel SAS access road.

METHOD OF MEASUREMENT

TEMPORARY SEEDING shall be measured by the Trench Foot

BASIS OF PAYMENT

TEMPORARY SEEDING shall be measured as above and paid at the contract price which shall be full compensation for all work, materials, and incidentals to complete the work as outlined in the description.

BID ITEM 90077 - INFILTRATION SEEDING

Work under this bid item shall be in accord with the City of Madison Standard Specifications for Public Works Construction for installation seed rate and method including mulching, fertilizing, soil stabilization and watering. Infiltration Seeding shall be used at the ditch crossing by the South Point Lift Station(STA 61+25 to 61+75).

METHOD OF MEASUREMENT

INFILTRATION SEEDING shall be measured by the Trench Foot

BASIS OF PAYMENT

INFILTRATION SEEDING shall be measured as above and paid at the contract price which shall be full compensation for all work, materials, and incidentals to complete the work as outlined in the description.

BID ITEM 90078- REMOVE & REPLACE FENCE

DESCRIPTION

Work under this bid item shall include all work, materials, labor and incidentals necessary to remove and replace permanent fencing (in kind) as called for on the plan set or encountered while installing the proposed sanitary sewer main.

METHOD OF MEASUREMENT

REMOVE FENCE shall be measured by each sewer crossing of the fence successfully completed.

BASIS OF PAYMENT

REMOVE FENCE shall be measured as described above and shall be paid for at the contract price which shall be full compensation for all work, materials labor and incidentals required to complete the work set forth in the description

APPENDIX A

SOIL BORING LOGS/REPORTS

SOILS & ENGINEERING SERVICES, INC.

CONSULTING CIVIL ENGINEERS SINCE 1966

GEOTECHNICAL EXPLORATION AND REPORT

LOWER BADGER MILL CREEK INTERCEPTOR SEGMENT 3 MIDTOWN ROAD TO MINERAL POINT ROAD DANE COUNTY, WISCONSIN SES Project Number 12517

Prepared By

Soils & Engineering Services, Inc. 1102 Stewart Street Madison, Wisconsin 53713-4648 phone: (608) 274-7600 facsimile: (608) 274-7511 e-mail: soils@soils.ws

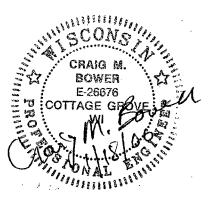
Craig M. Bower, P.E.

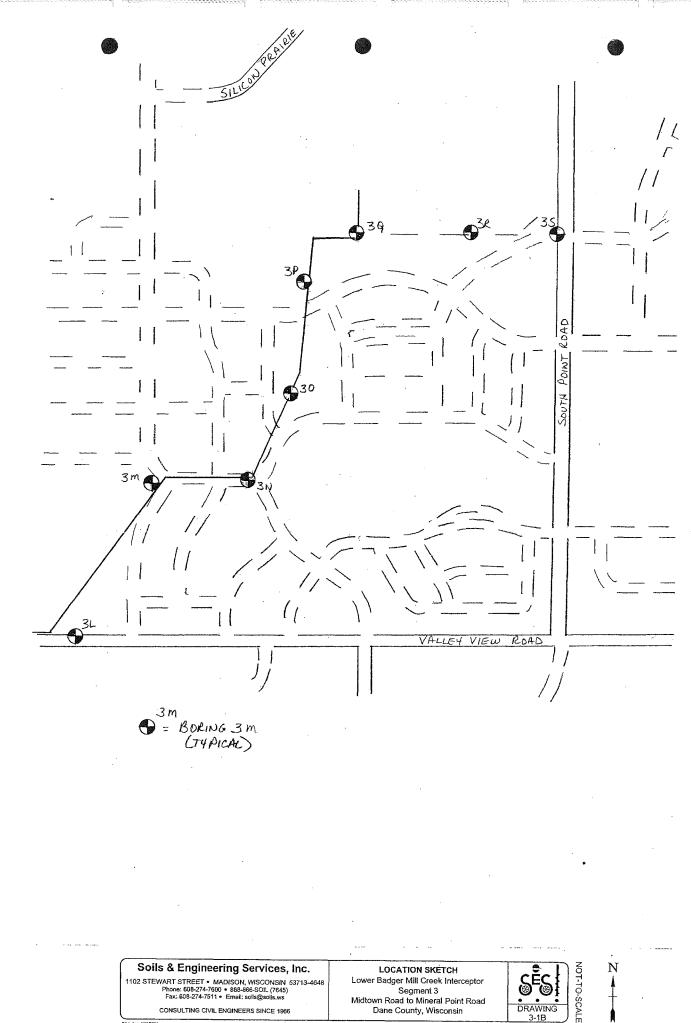
Submitted To Design Consultant

Earth Tech, Inc. 1210 Fourier Drive, Suite 100 Madison, Wisconsin 53717 Phone: (608) 836-9800 Facsimile: (608) 836-9767

Mr. Rick J. Eilertson, P.E.

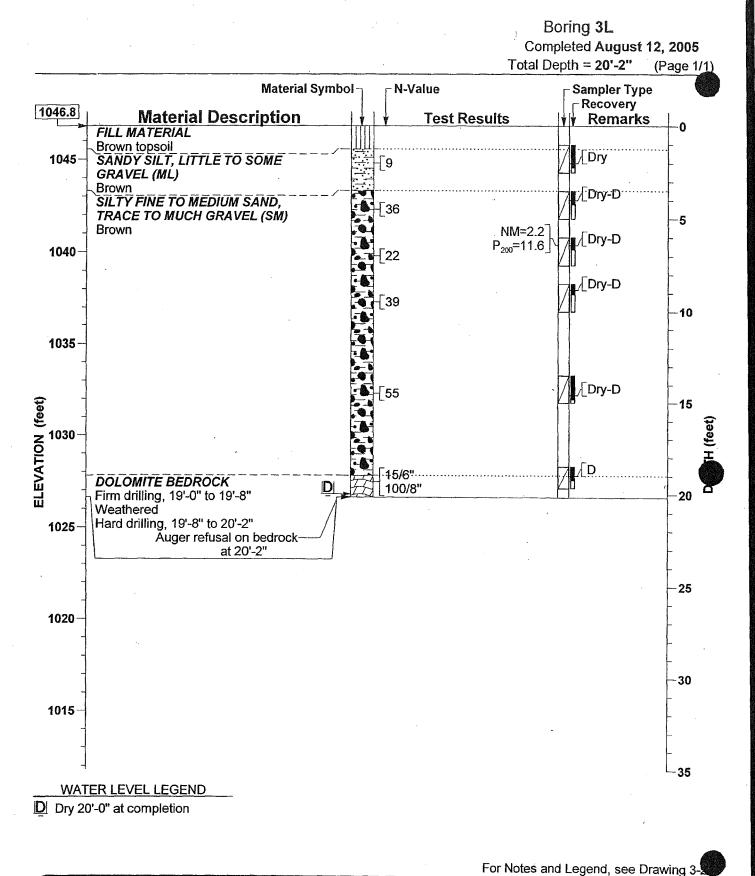
January 18, 2006





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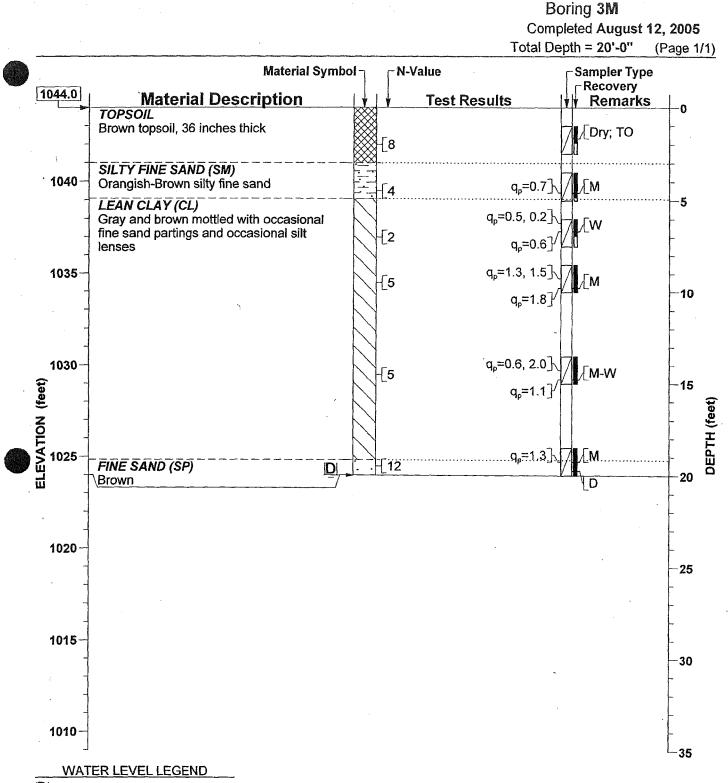
Soils & Engineering Services, Inc. 1102 STEWART STREET • MADISON, WISCONSIN 53713-4648

Phone: 608-274-7600 • 888-866-SOIL (7645) Fax: 608-274-7511 • Email: soils@soils.ws

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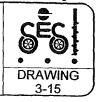


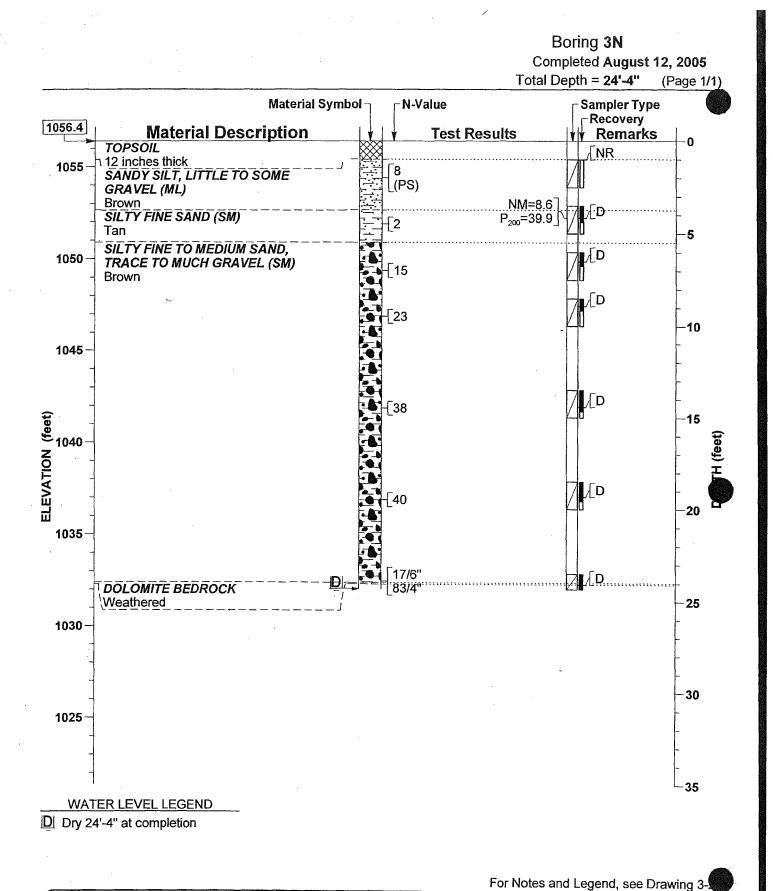


Dry 20'-0" at completion



For Notes and Legend, see Drawing 3-2.



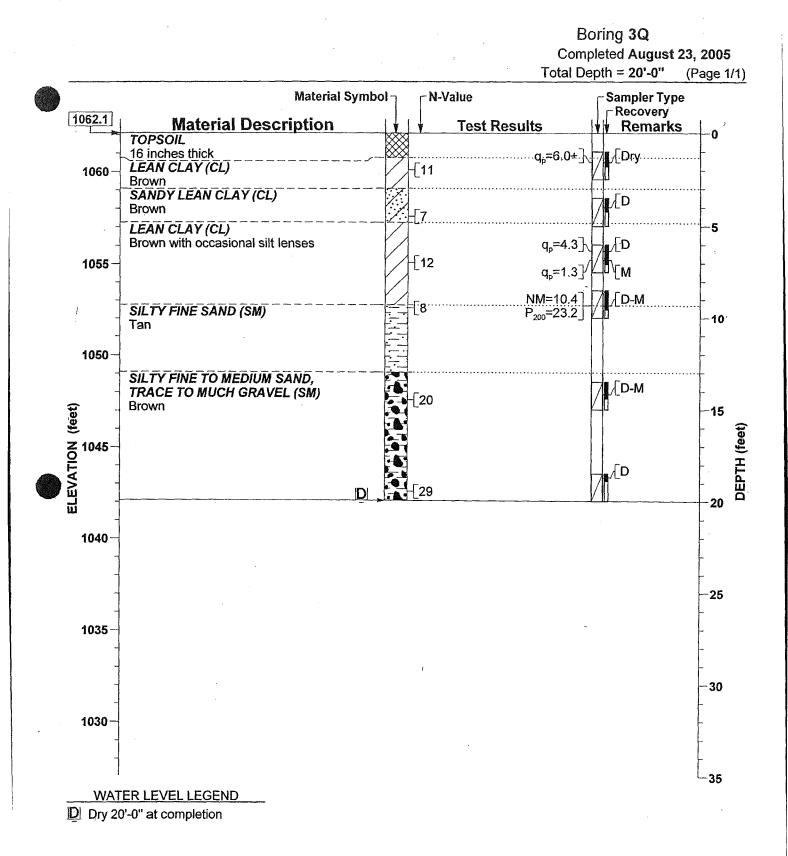


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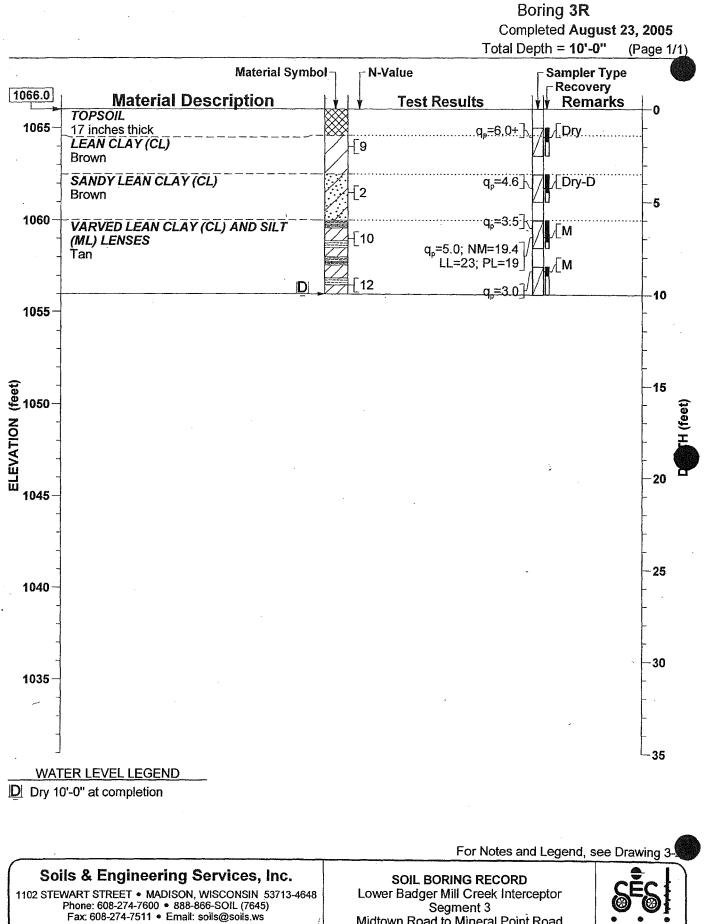


For Notes and Legend, see Drawing 3-2.

SOIL BORING RECORD Lower Badger Mill Creek Interceptor Segment 3 Midtown Road to Mineral Point Road Dane County, Wisconsin



Printed on 1/18/2006



Midtown Road to Mineral Point Road

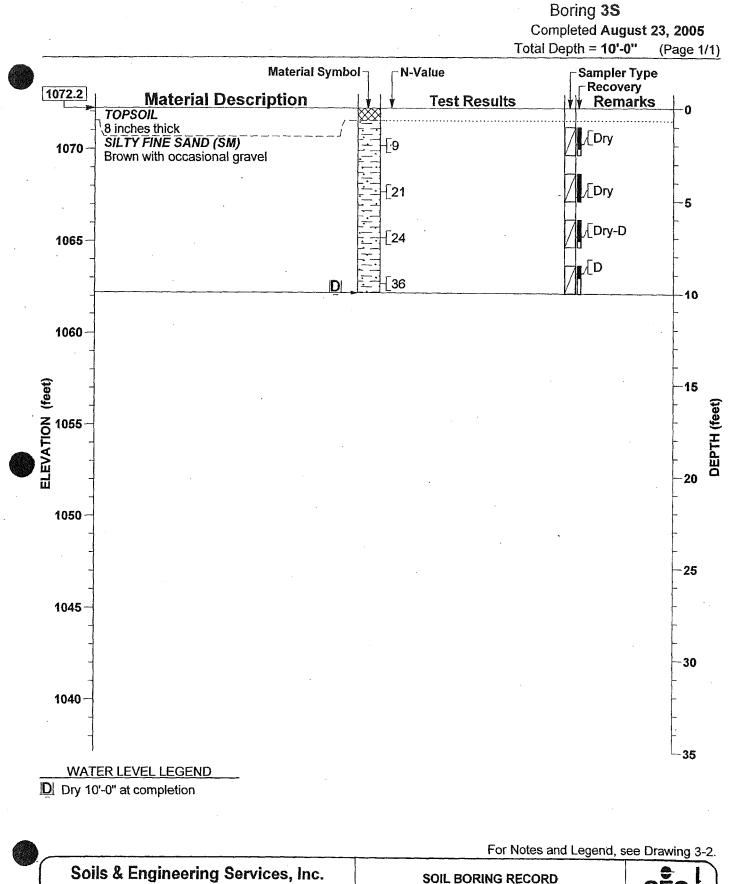
Dane County, Wisconsin

DRAWING

3-18

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Printed on 1/18/2006

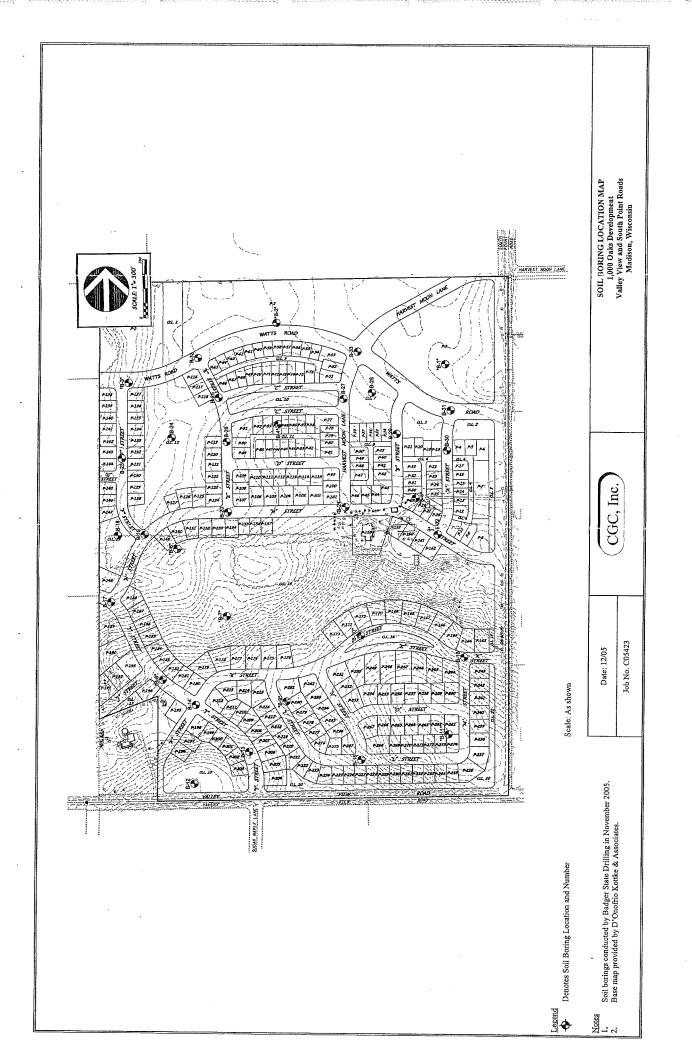


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CONSULTING CIVIL ENGINEERS SINCE 1966

Printed on 1/18/2006





	CT NO. J129-02A PELLET PROPERTY DI CT NAME MADISON, WI	EVE	LOPM		BORING N	(1062.6
DEPTH (FEET)	DESCRIPTION OF MATERIAL	N.		STURE/	LABORATO! TESTS	RY ELEV. (FEET
1.2	TOPSOIL CLAY, BROWN, SOFT TO RATHER STIFF (CL)	- 5	MOIS			
		4 11				
15	SILTY SAND W/GRAVEL, BROWN, VERY DENSE (SM)	19	MOIBT	r/Fine		
	END OF BORING					
	FIRM: SOILS & ENGRG. SERVICES		WAT	ER LEVEL	MEASUREM	IENTS WATER
	DATE(S): 5/3/02 METHOD(S): 2-1/4"HSA	DA	ITE	TIME	SAMPLED DEPTH	WATER LEVEL
ATION:	N.A. N.A.	5/	3/02	AT COMPLETION	15'	NONE

;

認知

	CT NO. J129-02A PELLET PROPERTY DI CT NAME MADISON, WI	EVI	EL () DPM	ENT	BORING N	(1065
DEPTH (FEET)	DESCRIPTION OF MATERIAL	N	.y	MO TEX		LABORATO TESTS	RY ELEV (FEE
0.8	TOPSOIL CLAY, BROWN, MEDIUM	5		MOIS	ir 👘	Орч .75 ТБ Г	
	ICL)	7					
ő.3	SILTY SAND W/GRAVEL, BROWN, MEDIUM DENSE			MOIS	T/FINE	Qp=.50 TSF	
8 9	SANDY SILT, GRAYISH BROWN, MEDIUM DENSE (ML)	10		MOIS	-		
	SILTY BAND & BAND, LIGHT BROWN, DENSE	16		Moist	TFINE		
15	- 2	2					
	END OF BORING						
				* ∧.			
ILLING	FIRM: SOILS & ENGRG. SERVICES		ſ	VAT	ER LEVEL	MEASUREM	IFNTS
	DATE(S): 5/3/02						······································
	METHOD(S): 2-1/4"HSA	D	AT	E	TIME	SAMPLED DEPTH	WATER LEVEL
ATION: FSET:	N.A. N.A.	5,	/3/	02	AT COMPLETION	15'	NONE
NE OF (COMPLETION: N.I.						

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	-	J129-02	PROPERTY	DEN	/EI () PMI			BORING NO	
PROJE	CT NẠM	E MADISON	, WI					\$	SURFACE E	L.224.2
DEPTH (FEET)	DES	CRIPTION OF	MATERIAL	٨	I I		STURE/ TURE		ABORATOR ESTS	Y ELEV (FEET
0.9	TOPSOIL CLAY, BROW	VN, SOFT		- 3		MOIST	7			
3,3	SILTY SAN	D, BROWH, MEDIUM 1	(CL) NENSE TO VERY			MOIST	/FINE			
	DENSE, W/C COBBLES B	GRAVEL BELOW 10', BELOW 15'	W/GRAVEL &							
			(SM)	- 13						
				. 35			-		`	
				- 60						
				61				·		
20	END OF BOR	NNG								
			• ^.							
RILLING	FIRM:	SOILS & ENG	RG. SERVICES	• •		WAT		/EL	MEASUREM	
RILLING	DATE(S): 5/2/02)				1		SAMPLED	
RILLING	METHO	D(S): 2-1/4	"HSA		DA	TE	ТІМІ	5	DEPTH	WATER LEVEL
TATION:					5/2	/02	AT COMPLE	TION	20'	NONE
FFSET:	N.A.				·					
IME OF	COMPLE	TION: N.I.								······································

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PROJE	CT NO.	J129-02A						В	ORING NO	
PROJE	CT NAM	PELLET I E <u>MADISON</u> ,	PROPERTY WI	DE	VEL	OPML	ENT	_ s	URFACE E	(1084.8) L. 239.1
DEPTH (FEET)	DES	CRIPTION OF	MATERIAL	1	V z		STURE/ TURE		BORATOR	Y ELEV (FEE)
1.5	TOPSOIL					MOIST	r		****	
3	SANDY & L	SILTY CLAY, BROWN,	SOFT (CL-ML)	- 4					-	
3	SILTY SAN MEDIUM DE	ID & GRAVEL W/A F ENSE TO DENSE	EW COBBLES,			MOIST	/FINE			
				- 0						
			(SM)	- 19	,					
		. · ·								
				- 43						
				- 82						
20				27						
	END OF BOR	1.67 (2)								
			•						:	
		•		ĺ			:-			

RILLING		SOILS & ENGR	G. SERVICES			WAT	ER LEV	EL A	MEASUREM	ENTS
	DATE(S								SAMPLED	WATER
·	METHO	D(S): 2-1/4	"HSA			TE	TIME		DEPTH	LEVEI
TATION: FFSET:	N.A. N.A.				5/2	2/02	AT COMPLET	ION	20'	NONE
]		*****				
IME OF	COMPLE	TION: N.I.	· · · · · · · · · · · · · · · · · · ·							

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PROJE	<u>LOG OF T</u> ст но. <u>J129-02A</u>					BORING NO	o. <u>8</u>
PROJE	PELLET PROPERTY I	DEV	EL	OPM.	ENT	SURFACE E	(1109.1 1.263.4
DEPTH (FEET)	DESCRIPTION OF MATERIAL	N	x			LABORATOR TESTS	Y ELEV. (FEET
0.7	TOPSOIL SILTY CLAY, BROWH, SOFT (CL-ML)	- 3		MOIS	T	* <u></u>	
3	SALTY SAND W/GRAVEL, BROWN, DENSE TO VERY DENSE, POSSIBLE SANDSTONE AT 20'	- 17		MOIS	T/FINE		
	(5M)	- 20					
		- 21					
		- 42					
20	END OF BORING	54					
~.							
-	1*						
RILLING	FIRM: SOILS & ENGRG. SERVICES		•	WAT	ER LEVEL	MEASUREM	ENTS
	DATE(S): 5/2/02 METHOD(S): 2-1/4"HSA		DAT	ΓE	TIME	SAMPLED DEPTH	WATER LEVEL
TATION: FFSET:	N.A. N.A.		5/2,	/02	AT COMPLETION	20'	NONE
	COMPLETION: N.I.						

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					LOG OF TEST BORING					
		\sim	l			Boring N			4	
	CG		IN	C./	Project Thousand Oaks Development	Surface]	Elevatio	n (ft)	1115	.8
					South Point & Valley View Roads	Job No.		C054	23	
					Location Madison, Wisconsin	Sheet	1	of	<u>1</u>	
[<u>с</u> л	RAD		- 2921	Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608)					
	Im	MP	ις	· · · · · · · · · · · · · · · · · · ·	VISUAL CLASSIFICATION		- PRO)PE	RTII	ES
No.	Y Rec P(in.)	Moist	N	Depth (ft)	and Remarks	qu (qa)	W	LL	PL	LI
	E.		+	1 (10)	6" TOPSOIL (OL)	(tsf)		ļ		
1	10	M	3	Г Т	Very Loose to Very Dense, Brown Fine to Medium	-				
1	10	TAT	5	<u></u>	SAND, Some Silt, Little to Some Gravel, Scattered					
	n			È.	Cobbles/Boulders (SM)			ļ		
2	16	M	19	1_	<u>iii</u>		_		 	
~	10	147	17	F						
				5 ⊢						
3	16	M	30	 						
5		1,1	50	F			1			
				<u> </u>						
4	16	M	25	1 [
	1V		200							
				L 10						
				L			[
5	18	M	50							
Ţ	10		50	1						
				15						
			ļ							
			l							
			1							
6	18	M	50	-						
Ň	* U			-	運 ()					
			+ 	20 -						
			1	— . _						
			ſ		Very Stiff, Orangish Brown Lean to Fat CLAY,					
			ļ		Little to Some Sand (CL/CH)					
7	6	M	100		Possible Weathered Dolomite Bedrock near 24.5 ft		┨━───┤			
			/5"	-	110	(3.0)				
			ب ا	- 25-	End Boring/Spoon Refusal at 24.5 ft	, ,				7
			4 #	-	Borehole backfilled with bentonite chips					
			i F	-	cuokimou with bontomic chips					
			r F	-]	
			ŗ	-						
			[-						
		<u>l</u>	WA		LEVEL OBSERVATIONS	EXIENA				
1171 11	D 111					ENERA		IES	•	
	e Drilli After I	ng <u>-</u> היווייר	<u>Z</u> N	<u>W</u>	Upon Completion of Drilling <u>NW</u> Start <u>11/3</u>	0/05 End	11/30/			
	to Wa		8		Driller Bad	lger Chief	AP		g CM	E-45
	to Ca			·····	Logger A Drill Method	P Editor	DAS		····	
The	stratif	icatic	n lin	es repre	sent the approximate boundary botycon	· <u>.4.1/4''</u> H	9A	••••••••	•••••	
	cypes	and th	e tra	nsition	way be gradual.					

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		(d)		~	LOG OF TEST BORING	Boring N	0	1	7	
$(\cap ($	ЭC	~ 1	nr	~)	Project Thousand Oaks Development	Surface E	0. Ilevatio	n (ft)	1061	3
\subseteq		<u> </u>			South Point & Valley View Roads	Job No.		C054	. <u></u> 23	
					Location Madison, Wisconsin	Sheet				
				- 2921	Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608)	1			·····	
	SAN	NPL	E_E		VISUAL CLASSIFICATION	SOIL	. PR(DPE	RTI	ΞS
No. A	Rec .n.) Mo	oist	N	Depth (ft)	and Remarks	qu (qa) (tsf)	W	LL	PL ·	LI
					8" TOPSOIL (OL)	((31)		1		
1	14	M	20		Medium Dense, Brown Silty Fine SAND, Trace Gravel (SM)					
2	10	M	12		With Marrie Shiffs to The L.C. D. O.L. M. D. ST.	ļ				
		141	12	∟ ∟ ∟ 5	Very Stiff to Hard, Gray/Brown (Mottled) Silty to Lean CLAY, Trace to Little Sand (CL-ML/CL)	(4.25)				
3	10	M	6	 						
			i 			(3.25)				
4	6	M	25		Medium Dense, Grayish Brown SILT, Little Sand					
				10	and Gravel, Scattered Cobbles/Boulders (ML)				ľ	
			1							
			}]	
			ł	-						
			+	 	Dense, Brown Fine to Medium SAND, Some Silt,					
5 1	10 1	M	33		Little to Some Gravel, Scattered Cobbles/Boulders (SM)					
				- 15-						
			l Î							
			Ĺ	-						
		Ì	Ļ	-						
6 1	12 1	M	32 +	-						
			- -	- 20						
			t	- 20	End Boring at 20 ft					
			r r	-	Develople by 1 CH 1 CH 1					
			Ì	-	Borehole backfilled with bentonite chips					
			Ĺ							
			L					1		
			Ļ	- 25-						
			ન ન	-						
			4	-						
			ŀ	-						
			ר ר	-						
			Ē	-						
			TATA							
				TER	LEVEL OBSERVATIONS G	ENERA		TES	5	
While D			ZN	<u>W</u>	Upon Completion of Drilling <u>NW</u> Start <u>11/3</u>	0/05 End	11/30			_
Time Af Depth to			g .		Driller Bad	lger Chief	AP	Ri	g CM	[E-4
Depth to					Logger A Drill Method	Editor	DA	S		••••••
The str	atific	catic	n lin	es repr	esent the approximate boundary between may be gradual.	+ <u>4 1/4 []</u>	9 A	•••••	• • • • • • • • • •	

	CG	С	Ind		LOG OF TEST BORING Project Thousand Oaks Development South Point & Valley View Roads Nadison, Wisconsin	Boring N Surface I Job No. Sheet	Elevatio	n (ft) C054	1051 23	
L	SA	MP	LE	- 2921	Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608)		_ PRC		PTI	=@
	Y Rec P(in.)			Depth	VISUAL CLASSIFICATION and Remarks	qu		/ 1		
No.	P(in.)	Moist	N	(ft)		(qa) (tsf)	W	LL	PL	LI
				, 	60 in. TOPSOIL: Very Loose to Loose, Dark					
1	10	M	4		Brown Slightly Organic Clayey Silt to Silt, Trace Sand (ML)		26.9			
2	8	M	5	Ļ			_			
	Ľ			L- 		(0.25)	26.7			
				F	Medium Dense to Dense, Brown Fine to Medium					
3	12	М	10	r	SAND, Some Silt, Little to Some Gravel, Scattered Cobbles/Boulders (SM)		-			
4	12	M	23				-			
				- 10-						
				 					Í	
				⊢ ┝━━						
5	12	М	31							
				- 15-						
				_						
6	12	M	36				1			
P				- 20-	End Boring at 20 ft		ļļ.			
			1		Borehole backfilled with bentonite chips					
			l	_						
			L L							
			+	- 25						
			+ +	-						
			ł	-						
			Г Г	-						
			ĺ							
			w		LEVEL OBSERVATIONS G	P* 1 1** P**				
****						ENERA	LNO	IES	j	
While Time	Drilli After I	ng Drillin	<u>⊻</u> N g	W	Upon Completion of Drilling <u>NW</u> Start <u>11/2</u>	9/05 End	11/29/			.
Depth	to Wa	ater	J		Driller Bad ▼ Logger A	P Editor	DAS	Ri	g CM	E-45
	to Car		on lin	es renra	sent the approximate boundary between Drill Method	2 1/4" H	SA	••••	••••••••	
soil	. types	and th	ne tra	nsition	hay be gradual.	•••••			• • • • • • • • •	

	CG	С	Ind			LOG OF TEST BORING roject Thousand Oaks Development South Point & Valley View Roads ocation Madison, Wisconsin	Boring N Surface H Job No. Sheet	Elevation	n (ft) C 054 :	23				
	SA	MP	LE	- 2921	Perr	/ Street, Madison, WI 53713 (608) 288-4100, FAX (608)		DDC		277 777 F				
	T Rec	T	1	Depth	-	VISUAL CLASSIFICATION	SOIL PROPERTIES							
NO.	É(in.)	Moist	N	(ft)		12" TOPSOIL (OL)	(qa) (tsf)	W	LL	PL	LI			
1	12	M	6		I AN	Very Stiff, Brown Silty to Lean CLAY								
	A 4					(CL-ML/CL)	(2.0)	27.2						
2	12	M	7	L_ L										
				∟ ∔ 5 ⊢			(2.25)							
3	12	М	13			Medium Dense, Gray/Brownish Red (Laminated) SILT, Little Sand, Scattered Clay Seams (ML)								
4	12	M	17	Г Г										
5	12	M	73			Very Dense, Grayish Brown to Brown Fine to Medium SAND, Some Silt, Little to Some Gravel, Scattered Cobbles/Boulders (SM)								
6		M	67	15										
I			! ۲	- 20-		End Boring at 20 ft								
				25		Borehole backfilled with bentonite chips								
						VEL OBSERVATIONS G	ENERA		TFQ					
Time Depth Depth	Drilli After I to Wa to Car stratif types	Drillin iter ve in			U	pon Completion of Drilling <u>NW</u> <u>15 min.</u> <u>NW</u> ▼ Start <u>11/29</u> Driller Bad Logger Al Drill Method	9/05 End ger Chief P Editor	11/29/0 AP DAS	5		E-45			

		•				LOG OF TEST BORING					
10	\sim				r		Boring N			0	
	6	C		c.)	r	Project Thousand Oaks Development	Surface]	Elevatic	on (ft)	1065	.4
			••••••		Ϋ́	South Point & Valley View Roads		•••••••	C054	23	
						ocation Madison, Wisconsin	Sheet	1	of	1	* * * • •
L	SA	۱MP	LE	2921	Perr	y Street, Madison, WI 53713 (608) 288-4100, FAX (608)		00/	\ <i>F</i> \ <i>F</i> [*]		
	T Rec	T	1	T Deabl	_	VISUAL CLASSIFICATION	L	- PRO	JPE	RIII	=5
No.	P (in.)	Moist	N	Depth		and Remarks	qu (qa)	W	LL	PL	LI
	ř—					12"± TOPSOIL (OL)	(tsf)		ļ		
1	12	M	7	+	WXX			<u> </u>			
	12		'			Very Stiff to Hard, Brown Silty to Lean CLAY (CL-ML/CL)	(2.5)				
	Π			È.		(0.2. 1.2.) (0.2)	(2.0)				
2	12	M	13	 I							
				⊨ ∔ 5.	<u> </u>		(4.5+)				
L				- -	1		·		<u> </u>		
3	10	M	5			Loose to Medium Dense, Brown/Gray/Reddish		+			
			ļ	+		Brown (Laminated) SILT, Scattered Sand and Clay					
ļ	10			<u> </u>		Seams (ML)					
4	12	M	11	Ľ							
				10-	-						
				<u> </u>							
				⊢ ├─							
				┝- ┝							
5	10	M	12	<u>+</u> -							
			1.44	Г Г		Increasing Clay Seams near 15 ft		25.6			
				j− 15-	1			2010			
				Ľ							
				L		Medium Dense, Light Brown Fine SAND, Trace					
				<u> </u>		Silt (SP)					
6	12	M	28	+ 							
	ļ			┝- ├ 20							
			-			End Boring at 20 ft					
						Borehole backfilled with bentonite chips					
				 		Detenter of acking with benionite chips					
			l								
			1								
				- 25-							
			1								
			ſ								
			1 1								
			ľ								
			l	 30							
I	1		W		F	VEL OBSERVATIONS G					
****		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~					ENERA	LNO	IES		
	Drilli After I		<u>Z</u> <u>N</u> α	W	U	pon Completion of Drilling <u>NW</u> Start <u>11/29</u>	0/05 End	11/29/0)5		
	to Wa		в			<u> </u>	ger Chief	AP	Rig	CM	E-45
Depth	to Ca	ve in				Drill Method	Editor	DAS	• • ••	·····	
The soil	strati: types	ficatic and th	n lin me tra	es repr	esent mav	the approximate boundary between			•••••	••••••	•••••
					y	J	• • • • • • • • • • • • • • • • • • • •				

					LOG OF TEST BORING					
(r	CG	\cap	In			Boring N		********	23	
	70	U		J.J.	Project Thousand Oaks Development	Surface H	Elevatio	on (ft)	1058	.8
_					South Point & Valley View Roads	Job No.				
					Location Madison, Wisconsin	Sheet	1	of	1	
	S/	۱MP		- 2921	erry Street, Madison, WI 53713 (608) 288-4100, FAX (60	······································				
	101		6 6	T	VISUAL CLASSIFICATION	SOIL	. PRO	OPE	RTI	ES
No.	Y Rec P E (in.)	Moist	N	Depth	and Remarks	qu (qa) (tsf)	W	LL	PL	LI
			-	<u> </u>	8" TOPSOIL (OL)			1		
1	10	M	8		Hard, Brown Silty to Lean CLAY (CL-ML/CL)	(4.5+)				
				Ļ						
2	12	M	3	└── └─ ↓── 5 ┝─	Very Loose, Brown Fine to Medium SAND, Some Silt and Clay, Trace Gravel (SM/SC)	>				
3	12	M	7	-	323	<u> </u>				
~					Loose to Medium Dense, Brown/Gray (Laminated SILT, Scattered Clay Seams (ML)) (1.5)				
4	12	M	8			(1.25)				
				10 		(1.23)				
					Medium Dense, Light Brown Fine to Medium					
5	10	М	26	-	SAND, Trace to Little Silt, Scattered Silt Seams (SP/SP-SM)					
				- 15-4 						
6	10	M	46		Dense, Brown Fine to Medium SAND, Some Silt, Little to Some Gravel, Scattered Cobbles/Boulders					
				- 20-	(SM)					
			۲ ۲		End Boring at 20 ft					
				-	Borehole backfilled with bentonite chips					
			Н Н	- 25-						
			-{ -{	-						
			ŀ							
				-						
			Ĺ							
				- 30-						
l.	1		Wh							
						GENERA	<u>_ NO</u>	TES		
	Drilli	ng -	<u>V</u> N	<u>W</u>	Upon Completion of Drilling NW Start 11	/24/05 End	11/24/	05		
	After I to Wa		·g		Driller Ba	adger Chief	AP		g CM	E-45
Denth	to wa	ucr ve in	-		Logger	AP Editor	DAS			
The	strati	Ficatio	n line	es repre	and the province of the second se	od 21/4" HS	A		•••••	
soil	types	and th	ne tran	nsition	y be gradual.					

					LOG OF TEST BORING					
	$\sim \sim$	\sim				Boring N		2		
	CG		IN	C./	Project Thousand Oaks Development	Surface E	levatio	n (ft)	1053	.4
					South Point & Valley View Roads	Job No.		C054	23	
					Location Madison, Wisconsin	Sheet				
	SA	١MP	LE	2921	Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608)	288-7887	DD/		F `\' T 'I I	
	T Rec	1	T	1	VISUAL CLASSIFICATION		PRC	JPE	КШ	22
No.	P E E(in.)	Moist	N	Depth (ft)	and Remarks	qu (qa) (tsf)	W	LL	PL	LI
				+	36" TOPSOIL: Loose, Dark Gray Organic Silt to Silt (OL/ML)		1	1		
1	10	M	8					1		
			ļ		Loose, Dark Brown Sandy SILT (ML)	-	1			
2	10	M	7	ļ	(ML)					
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	10			┝- ┼						
3	10	M	8	<u>⊢</u>	Loose to Medium Dense, Brown/Gray (Laminated)					
				÷	SILT, Scattered Sand and Clay Seams (ML)					
	12	M	7							
-	12	141	ĺ '		Very Soft to Stiff, Gray Sandy Lean CLAY (CL)	(0.25-1.0)	10 3			
				L 10-		(0.23-1.0)	19.5			
				L						1
				<u> </u>						
										ĺ
5	12	M	4		Very Loose to Loose, Dark Brown Fine SAND,					
			.	- 15-	Some Silt, Little Clay (SM)					
					End Boring at 15 ft					
					Borehole backfilled with bentonite chips					
			. 1							
			1	-						
			r ŀ							
			ŀ	20						
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			Ē	-						
			Ĺ	- 30						
	1I_	l	WA		LEVEL OBSERVATIONS G	ENEDA				
1771 11						ENERAL	<u>. NO</u>	IES		
While	Drilli After I	ng Drittin	<u> </u>	<u>w</u>	Upon Completion of Drilling <u>NW</u> Start <u>11/2</u> 4		11/24/			
	to Wa		в.		Driller Bad	ger Chief	AP	🗌 Ri	g CM	E-45
Depth	to Car	ve in	-		↓ Logger Al Drill Method	P Editor	DAS	••••		]
The	strati	ficatio	on line	es repre	sent the approximate boundary between may be gradual.	.4.114 110	A	• • • • • • • • • • •	• • • • • • • • • • • •	
	-15-00		- cra		wy wy gradual.	••••••••••••••••••	••••••••	•••••		

CGC Inc.	LOG OF TEST BORING         Project       Thousand Oaks Development         South Point & Valley View Roads       Location         Madison, Wisconsin       Madison, Wisconsin	Surface E Job No.	C05	) 1056.3
2921 I	Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608)			······
SAMPLE	VISUAL CLASSIFICATION	SOIL	PROPI	ERTIES
No. Y Rec P (in.) Moist N Depth I (ft)	and Remarks	qu (qa) (tsf)	W LL	PL LI
	Very Stiff to Hard, Brown to Gray/Brown (Mottled) Silty to Lean CLAY (CL-ML/CL)	(2.5)		
2 10 M 8 L		(4.5+)		
3 10 M 11 - 5-	Medium Dense, Light Brown Fine to Medium	(1.5 · )		
	SAND, Trace to Little Silt, Scattered Silt Seams			
4 10 M 23 L 10 L 10 L	Medium Dense to Very Dense, Brown Fine to Medium SAND, Some Silt, Little to Some Gravel, Scattered Cobbles/Boulders (SM)			
5 12 M 54				
6 12 M 28				
	End Boring at 20 ft			
	Borehole backfilled with bentonite chips			
WATER	LEVEL OBSERVATIONS GI	ENERAL	NOTE	e
While Drilling       ✓ NW         Time After Drilling	Upon Completion of Drilling <u>NW</u> Start <u>11/23</u> Driller <u>Badg</u> Logger <u>AP</u> Drill Method	05 End er Chief Editor	11/23/05 AP R DAS	5 ig CME-45

					LOG OF TEST BORING	Boring	Ĩo	2	6	
(CGC Inc.)				2)	Project Thousand Oaks Development	Boring No. <b>26</b> Surface Elevation (ft) <u>1063.7</u>				
					South Point & Valley View Roads	Job No. C05423				
					Location Madison, Wisconsin	Sheet	1	of	1	
[	SA	AMP	IF	- 2921	Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608)					
	T Rec	1	Frez these	T	VISUAL CLASSIFICATION		- PRC	PE	RTII	ES
No.	P(in.)	Moist	N	Depth   (ft)	and Remarks	qu (qa) (tsf)	W	LL	FL	LI
1	10	M	8		Very Stiff, Brown to Gray/Brown (Mottled) Silty to	1				
					Lean CLAY (CL-ML/CL)	(3.5)				
2	10	M	8	L						
		ļ	ļ	L H 5		(3.5)				
					Medium Dense to Very Dense, Light Brown Fine to	-				
3	12	M	14		Medium SAND, Trace to Little Silt, Trace to Some Gravel (SP/SP-SM)					
4	10	M	10							
T	10	141		****						
				- 10-						
										:
				-						
5	2	M	50/4"¦							
			'	- 15-						
				-						
			Ļ	-	Very Dense, Brown Fine to Medium SAND, Some					
6	2	M	70 -	- _	Silt, Little to Some Gravel, Scattered					
	<b></b>		+ +	- 20-	Cobbles/Boulders (SM)					
			r r	-	End Boring at 20 ft					
			í r	-	Borehole backfilled with bentonite chips					
			Ļ							
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			L 	- 25-						1
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117L-1	D.:01	~~ \				ENERA		IES		
While Time			<u>Z N</u> g	<u>vv</u>	Upon Completion of Drilling <u>NW</u> Start <u>11/2</u>	4/05 End	11/24/0			_
Depth to Water			۔ پ ۔		Driller Bad	ger Chief P Editor	AP DAS	Rig	CM	E-45
Depth			n lin	e ranza	Drill Method	2 1/4" HS	SA SA	•••	•••••	
soil	types	and th	e trar	sition	sent the approximate boundary between hay be gradual.	•••••		••••••	•••••••••	

(CGC Inc.)			Inc	2.)	LOG OF TEST BORING Project Thousand Oaks Development					
		·		·	South Point & Valley View Roads Location Madison, Wisconsin	Job No.	· <i>···</i> · · · · · · , ,	C054	23	
[	~		1 June	- 2921	erry Street, Madison, WI 53713 (608) 288-4100, FAX (608	· · · · ·				
	TI	MP	ĻE	1	VISUAL CLASSIFICATION	SOIL	PRO	DPE	RTI	ES
No.	Y Rec P(in.)	Moist	N	Depth   (ft)	and Remarks	qu (qa) (tsf)	W	LL	PL	LI
1	10	M	9		6" TOPSOIL (OL) Hard, Gray/Brown (Mottled) Silty to Lean CLAY (CL-ML/CL)	(4.5+)				
2	14	M	5	۲ L_ L	Sand Seam near 5 ft	(1.05)				· · · · · · · · · · · · · · · · · · ·
				└── 5── └─	Soft, Gray/Brown Silty CLAY to Clayey SILT	(4.25)				
3	12	M	4		(CL-ML/ML)	(0.25-0.5)	28.3			
4	18	M	5			(0.5)	27.2			
5	16	M	29	10	Medium Dense, Light Brown Fine to Medium SAND, Trace to Little SIlt, Trace Gravel, Scattered Silt Seams (SP/SP-SM)		21.2			
			ן ן ן	- 15 -	End Boring at 15 ft					
				- 20- - 20-	Borehole backfilled with bentonite chips					
			WA	- 30- TER	LEVEL OBSERVATIONS	ENERAL		TEO		
While Time J Depth Depth The soil	After I to Wa to Cav	Drillin ter ve in	Z NY	<u>W</u>	**	3/05 End Iger Chief P Editor	11/23/ AP DAS	)5 		E-45

# SECTION E: BIDDERS ACKNOWLEDGEMENT

## LOWER BADGER MILL CREEK SANITARY SEWER INTERCEPTOR, PHASE 3 CONTRACT NO. 7292

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.

- 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
	; of the City of	Štate
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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.

SIGNATURE

TITLE, IF ANY

Sworn and subscribed to before me this

_____ day of ______, 20_____

(Notary Public or other officer authorized to administer oaths) My Commission Expires _____

Bidders shall not add any conditions or qualifying statements to this Proposal.

# SECTION F: DISCLOSURE OF OWNERSHIP & BEST VALUE CONTRACTING

# LOWER BADGER MILL CREEK SANITARY SEWER INTERCEPTOR, PHASE 3 CONTRACT NO. 7292

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. On the date a contractor submits a bid to or completes negotiations with a state agency or local governmental unit, on a project (1) 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) vears (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 Citv State Zip Code Name of Business Zip Code Street Address or P O Box City State Name of Business Street Address or P O Box City State Zip Code I hereby state under penalty of perjury that the information, contained in this document, is true and accurate according to my knowledge and belief. 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)

# LOWER BADGER MILL CREEK SANITARY SEWER INTERCEPTOR, PHASE 3 CONTRACT NO. 7292

# **Best Value Contracting**

- 1. The Contractor shall indicate the non-apprenticeable trades used on this contract.
- 2. Madison General Ordinance (M.G.O.), 33.07(7), does provide for some exemptions from the active apprentice requirement. Apprenticeable trades are those trades considered apprenticeable by the 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.
  - An exemption is granted in accordance with a time period of a "Documented Depression" as defined by the State of Wisconsin.
- 3. The Contractor shall indicate on the following section which apprenticeable trades are to be used on this contract. Compliance with active apprenticeship, to the extent required by M.G.O. 33.07(7), shall be satisfied by documentation from an applicable trade training body; an apprenticeship contract with the Wisconsin Department of Workforce Development or a similar agency in another state; or the U.S Department of Labor. This documentation is required prior to the 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
- DIASTERER
- 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 Principal and Surety, as identified below, are held and firmly bound unto the City of Madison, (hereinafter referred to as the "Obligee"), in the sum of five per cent (5%) of the amount of the total bid or bids of the Principal herein accepted by the Obligee, for the payment of which the Principal and the Surety bind themselves, their heirs, 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:

## LOWER BADGER MILL CREEK SANITARY SEWER INTERCEPTOR, PHASE 3 CONTRACT NO. 7292

- 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.

PRINCIPAL	
Name of Principal	
Ву	Date
Name and Title	
SURETY	
Name of Surety	
Ву	Date
Name and Title	

This certifies that I have been duly licensed as an agent for the above company in Wisconsin under National Provider No. _______ for the year ______, and appointed as attorney in fact with authority to execute this bid bond and the payment and performance bond referred to above, which power of attorney has not been revoked.

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**

THIS AGREEMENT made this _____ day of _____ in the year Two Thousand and Sixteen between ______ hereinafter called the Contractor, and the City of Madison, Wisconsin, hereinafter called the City.

WHEREAS, 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 Contractor the work of performing certain construction.

NOW, THEREFORE, the Contractor and the City, for the consideration hereinafter named, agree as follows:

1. **Scope of Work.** 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:

# LOWER BADGER MILL CREEK SANITARY SEWER INTERCEPTOR, PHASE 3 CONTRACT NO. 7292

- 2. **Completion Date/Contract Time.** 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. **Contract Price.** 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 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 Provisions, Subsection 102.10 – Minimum Rate of Wage Scale.

"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.

"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. In addition, if DWD finds that a contractor or subcontractor violated the prevailing wage law, DWD will assess liquidated damages of 100% of the wages owed to employees.

**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 and DWD prevailing wage requirements are attached hereto as Sec. I of 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.)

6. Substance Abuse Prevention Program Required. Prior to commencing work on the Contract, the Contractor, and any Subcontractor, shall have in place a written program for the prevention of substance abuse among its employees as required under Wis. Stat. Sec. 103.503.

#### 7. **Contractor Hiring Practices.**

#### Ban the Box - Arrest and Criminal Background Checks. (Sec. 39.08, MGO)

This provision applies to all prime contractors on contracts entered into on or after January 1, 2016, and all subcontractors who are required to meet prequalification requirements under MGO 33.07(7)(I), MGO as of the first time they seek or renew pre-qualification status on or after January 1, 2016. The City will monitor compliance of subcontractors through the pre-qualification process.

a. **Definitions.** For purposes of this section, "Arrest and Conviction Record" includes, but is not limited to, information indicating that a person has been questioned, apprehended, taken into custody or detention, held for investigation, arrested, charged with, indicted or tried for any felony, misdemeanor or other offense pursuant to any law enforcement or military authority.

"Conviction record" includes, but is not limited to, information indicating that a person has been convicted of a felony, misdemeanor or other offense, placed on probation, fined, imprisoned or paroled pursuant to any law enforcement or military authority. "Background Check" means the process of checking an applicant's arrest and conviction record, through any means.

- **b. Requirements.** For the duration of this Contract, the Contractor shall:
  - 1. Remove from all job application forms any questions, check boxes, or other inquiries regarding an applicant's arrest and conviction record, as defined herein.
  - 2. Refrain from asking an applicant in any manner about their arrest or conviction record until after conditional offer of employment is made to the applicant in question.
  - 3. Refrain from conducting a formal or informal background check or making any other inquiry using any privately or publicly available means of obtaining the arrest or conviction record of an applicant until after a conditional offer of employment is made to the applicant in question.
  - 4. Make information about this ordinance available to applicants and existing employees, and post notices in prominent locations at the workplace with information about the ordinance and complaint procedure using language provided by the City.
  - 5. Comply with all other provisions of Sec. 39.08, MGO.
- c. **Exemptions:** This section shall not apply when:
  - 1. Hiring for a position where certain convictions or violations are a bar to employment in that position under applicable law, or
  - 2. Hiring a position for which information about criminal or arrest record, or a background check is required by law to be performed at a time or in a manner that would otherwise be prohibited by this ordinance, including a licensed trade or profession where the licensing authority explicitly authorizes or requires the inquiry in question.

To be exempt, Contractor has the burden of demonstrating that there is an applicable law or regulation that requires the hiring practice in question, if so, the contractor is exempt from all of the requirements of this ordinance for the position(s) in question.

# LOWER BADGER MILL CREEK SANITARY SEWER INTERCEPTOR, PHASE 3 CONTRACT NO. 7292

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:

		Company Name		
Witness	Date	President		Date
Witness	Date	Secretary		Date
CITY OF MADISON, WISCONSIN				
Provisions have been made to pa that will accrue under this contract.	y the liability	Approved as to form:		
Finance Director		City Attorney		
Signed this day	y of		, 20	
Witness		Mayor		Date
Witness		City Clerk		Date

# SECTION I: PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS.	, that we	
as	principal,	and

Company of ______as surety, are held and firmly bound unto the City of Madison, Wisconsin, in the sum of ______(\$____) Dollars, lawful money of the United States, for the payment of which sum to the City of Madison, we hereby bind ourselves and our respective executors and administrators firmly by these presents.

The condition of this Bond is such that if the above bounden shall on his/her part fully and faithfully perform all of the terms of the Contract entered into between him/herself and the City of Madison for the construction of:

# LOWER BADGER MILL CREEK SANITARY SEWER INTERCEPTOR, PHASE 3 CONTRACT NO. 7292

in Madison, Wisconsin, and shall pay all claims for labor performed and material furnished in the prosecution of said work, and save the City harmless from all claims for damages because of negligence in the prosecution of said work, and shall save harmless the said City from all claims for compensation (under Chapter 102, Wisconsin Statutes) of employees and employees of subcontractor, then this Bond is to be void, otherwise of full force, virtue and effect.

Signed and sealed this	day of	
Countersigned:	Company Name (Principal)	
Witness	President	Seal
Secretary		
Approved as to form:	Surety	Seal
City Attorney	ByAttorney-in-Fact	

This certifies that I have been duly licensed as an agent for the above company in Wisconsin under National Producer Number ______ for the year _____, and appointed as attorney-in-fact with authority to execute this payment and performance bond which power of attorney has not been revoked.

Date

Agent Signature

# SECTION J: PREVAILING WAGE RATES

State of Wisconsin Department of Workforce Development Equal Rights Division

**ISSUE DATE:** 1/8/2016

## PROJECT:

ALL PUBLIC WORKS PROJECTS UNDER SEC. 66.0903, STATS-CITY OF MADISON MADISON CITY, DANE COUNTY, WI Determination No. 201600001

PROJECT OWNER:	REQUESTER:
ROBERT F PHILLIPS, INTERIM CITY ENGINEER CITY OF MADISON - ENGINEERING 210 M L KING JR BLVD, RM 115 MADISON, WI 537033342	ROBERT F PHILLIPS, INTERIM CITY ENGINEER CITY OF MADISON - ENGINEERING 210 M L KING JR BLVD, RM 115 MADISON, WI 537033342
ADDITIONAL CONTACT:	
NORMAN DAVIS, CONTRACT COMPLIANCE CITY OF MADISON-DEPT OF CIVIL RTS-AA DIV 210 MARTIN L KING JR BLVD, RM 523 MADISON, WI 537033342	

The department received an application for prevailing wage rate determination for the above-captioned project. The department conducted a survey to determine the prevailing wage rate for the trade(s) or occupation(s) needed to complete the project. The survey's findings appear in the attached project determination.

If you believe that the wage rate for any trade or occupation does not accurately reflect the prevailing wage rate in the city, village or town where the project is located, you may ask the department to conduct an administrative review of such wage rate. You must submit this request in writing within 30 days from the date indicated above. Additionally, your request must include wage rate information from at least three similar projects in the city, village or town where the proposed project is located and on which some work has been performed by the contested trade(s) during the current survey period and was previously considered by the department in issuing the attached determination. See DWD 290.10 of the Wisconsin Administrative Code and either s. 66.0903(3)(br), Stats., or s. 103.49(3)(c), Stats., for a complete explanation of the administrative review process.

Enclosures

It is hereby ordered that the prevailing wage rates set forth in the attached project determination shall only be applicable to the above referenced project. This order is a **FINAL ORDER** of the department unless a timely request for an administrative review is filed with the department.

**ISSUED BY:** 

Equal Rights Division Labor Standards Bureau Construction Wage Standards Section P.O. Box 8928, Madison, WI 53708-8928 (608)266-6861

Web Site: http://dwd.wisconsin.gov/er/

#### PREVAILING WAGE RATE DETERMINATION Issued by the State of Wisconsin Department of Workforce Development Pursuant to s. 66.0903, Wis. Stats. Issued On: 01/08/2016 Amended On: 01/28/2016

DETERMINATION NU	MBER: 201600001
EXPIRATION DATE:	Prime Contracts MUST Be Awarded or Negotiated On Or Before 12/31/2016. 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 AGEN	NCY: 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:	<ul> <li>Time and one-half must be paid for all hours worked: <ul> <li>over 10 hours per day on prevailing wage projects</li> <li>over 40 hours per calendar week</li> <li>Saturday and Sunday</li> <li>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;</li> <li>The day before if January 1, July 4 or December 25 falls on a Saturday;</li> <li>The day following if January 1, July 4 or December 25 falls on a Sunday.</li> </ul> </li> <li>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.</li> <li>A DOT Premium (discussed below) may supersede this time and one-half requirement.</li> </ul>
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						
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked <u>TRADE OR OCCUPATION</u>	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$		
101	Acoustic Ceiling Tile Installer Future Increase(s): Add \$1.42/hr on 6/1/2016.	33.02	17.12	50.14		
102	Boilermaker	33.35	28.29	61.64		
103	Bricklayer, Blocklayer or Stonemason Future Increase(s): Add \$1.45 on 06/06/2016 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.	32.86	20.03	52.89		
104	Cabinet Installer Future Increase(s): Add \$1.42/hr on 6/1/2016.	33.02	17.12	50.14		
105	Carpenter Future Increase(s): Add \$1.42/hr on 6/1/2016. 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.	33.02	17.12	50.14		
106	Carpet Layer or Soft Floor Coverer Future Increase(s): Add \$1.42/hr on 6/1/2016.	33.02	17.12	50.14		
107	Cement Finisher	33.15	16.40	49.55		
108	Drywall Taper or Finisher	29.97	20.08	50.05		
109	Electrician Future Increase(s): Add \$1.25/hr on 6/1/16. 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.	35.75	19.97	55.72		
110	Elevator Constructor	46.05	27.09	73.14		
111	Fence Erector	18.72	5.78	24.50		

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
<u>CODE</u>	TRADE OR OCCUPATION	OF PAY \$	BENEFITS	<u>TOTAL</u> \$
112	Fire Sprinkler Fitter	36.78	19.97	56.75
113	Glazier	38.27	14.42	52.69
114	Heat or Frost Insulator	33.53	27.31	60.84
115	Insulator (Batt or Blown) Future Increase(s): Add \$1.42/hr on 6/1/2016.	33.02	17.12	50.14
116	Ironworker	32.50	20.58	53.08
117	Lather	32.72	16.00	48.72
118	Line Constructor (Electrical)	40.81	18.06	58.87
119	Marble Finisher	25.72	18.54	44.26
120	Marble Mason	32.82	18.67	51.49
121	Metal Building Erector	22.40	6.27	28.67
122	Millwright Future Increase(s): Add \$1.47/hr on 6/1/2016.	34.79	17.17	51.96
123	Overhead Door Installer	31.93	13.39	45.32
124	Painter	26.70	16.65	43.35
125	Pavement Marking Operator	30.00	18.81	48.81
126	Piledriver Future Increase(s): Add \$1.44/hr on 6/1/2016. 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.	33.56	17.12	50.68
127	Pipeline Fuser or Welder (Gas or Utility)	44.20	18.26	62.46
129	Plasterer	32.82	18.81	51.63
130	Plumber	38.82	18.02	56.84
132	Refrigeration Mechanic	45.55	18.71	64.26
133	Roofer or Waterproofer	29.65	1.71	31.36
134	Sheet Metal Worker	35.55	24.67	60.22
135	Steamfitter	45.55	18.71	64.26
137	Teledata Technician or Installer	22.50	12.74	35.24
138	Temperature Control Installer	34.97	19.67	54.64
139	Terrazzo Finisher	25.72	18.54	44.26

	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> \$
140	Terrazzo Mechanic Future Increase(s): Add \$1.60 on 06/06/2016	33.98	18.96	52.94
141	Tile Finisher	30.00	0.00	30.00
142	Tile Setter Future Increase(s): Add \$1.45/hr on 6/06/2016.	31.59	19.61	51.20
143	Tuckpointer, Caulker or Cleaner Future Increase(s): Add \$1.45 on 06/06/2016 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.	32.86	20.03	52.89
144	Underwater Diver (Except on Great Lakes)	36.74	16.00	52.74
146	Well Driller or Pump Installer Future Increase(s): Add \$1/hr on 6/1/2016; Add \$1/hr on 6/1/2017.	25.32	16.40	41.72
147	Siding Installer	17.00	6.71	23.71
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	36.73	20.41	57.14
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	32.65	15.52	48.17
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	28.57	13.71	42.28
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.53	13.55	40.08
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	25.00	12.55	37.55
	TRUCK DRIVERS			

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
	TRADE OR OCCUPATION	OF PAY \$	BENEFITS \$	<u>TOTAL</u> \$
201	Single Axle or Two Axle	33.69	19.78	53.47
203	Three or More Axle	18.25	21.61	39.86
204	Articulated, Euclid, Dumptor, Off Road Material Hauler Future Increase(s): Add \$1.60/hr on 6/3/2016.	34.69	20.38	55.07
205	Pavement Marking Vehicle	18.25	21.61	39.86
207	Truck Mechanic	18.25	21.61	39.86

	LABORERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$
301	General Laborer Future Increase(s): Add \$1.25/hr eff. 06/06/2016 Premium Increase(s): Add \$1.00/hr for certified welder and pipelayer; Add \$.25/hr for mason tender.	25.81	15.63	41.44
302	Asbestos Abatement Worker	17.00	4.22	21.22
303	Landscaper	21.90	9.83	31.73
310	Gas or Utility Pipeline Laborer (Other Than Sewer and Water)	20.83	18.39	39.22
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	19.35	0.00	19.35
314	Railroad Track Laborer	17.00	3.96	20.96
315	Final Construction Clean-Up Worker	29.01	7.20	36.21

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

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked <u>TRADE OR OCCUPATION</u>	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE <u>BENEFITS</u> \$	<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). Future Increase(s): Add \$1.60/hr on 6/3/2016.	,	20.38	55.60
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). Future Increase(s): Add \$1.60/hr on 6/3/2016.	34.69	20.38	55.07

	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> \$
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. Future Increase(s): Add \$1.60/hr on 6/3/2016.	32.62	20.38	53.00
504	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	41.65	21.71	63.36
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. Future Increase(s): Add \$1.25/hr on 1/1/2017. Premium Increase(s): Add \$.50/hr for Friction Crane, Lattice Boom or Crane Certification (CCO).	44.05	23.24	67.29
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. Future Increase(s): Add \$1.25/hr on 1/1/2017.	39.20	23.09	62.29
507	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.	36.72	21.15	57.87

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

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY	
CODE	TRADE OR OCCUPATION	BASIC RATE <u>OF PAY</u> \$	FRINGE <u>BENEFITS</u> \$	<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. Future Increase(s): Add \$1.60/hr on 6/3/2016. Premium Increase(s):	37.67	20.38	58.05

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY	
<u>CODE</u>	TRADE OR OCCUPATION	BASIC RATE	FRINGE BENEFITS	TOTAL
	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.	\$	\$	\$
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). Future Increase(s): Add \$1.60/hr on 6/3/2016. Premium Increase(s): Add \$.25/hr for all >45 Ton lifting capacity cranes.	36.42 r	20.38	56.80
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). Future Increase(s): Add \$1.60/hr on 6/3/2016.		20.38	55.60
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). Future Increase(s): Add \$1.60/hr on 6/3/2016.		20.38	55.07

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY	
CODE	TRADE OR OCCUPATION	<u>OF PAY</u>	FRINGE 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. Future Increase(s): Add \$1.60/hr on 6/3/2016.	32.62	20.38	53.00
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. Future Increase(s): Add \$1.60/hr on 6/3/2016.		20.38	52.37
514	Gas or Utility Pipeline, Except Sewer & Water (Primary Equipment). Future Increase(s): Add \$1/hr on 5/30/2016.	37.04	22.44	59.48
515	Gas or Utility Pipeline, Except Sewer & Water (Secondary Equipment).	33.82	20.30	54.12
516	Fiber Optic Cable Equipment	29.50	0.68	30.18

#### 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 <u>TRADE OR OCCUPATION</u>	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
		\$	\$	\$
103	Bricklayer, Blocklayer or Stonemason	32.82	18.67	51.49
105	Carpenter	32.72	16.00	48.72
107	Cement Finisher Future Increase(s): 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.	35.97	17.85	53.82
109	Electrician	52.00	1.50	53.50
111	Fence Erector	18.72	5.78	24.50
116	Ironworker	32.50	20.58	53.08
118	Line Constructor (Electrical)	40.81	18.06	58.87
125	Pavement Marking Operator	30.00	18.81	48.81
126	Piledriver	33.24	16.00	49.24
130	Plumber Future Increase(s): Add \$1.50 on 6/1/16	39.95	19.45	59.40
135	Steamfitter	44.20	18.26	62.46
137	Teledata Technician or Installer	22.50	12.74	35.24
143	Tuckpointer, Caulker or Cleaner	32.82	18.67	51.49
144	Underwater Diver (Except on Great Lakes)	31.00	20.43	51.43
146	Well Driller or Pump Installer Future Increase(s): Add \$1/hr on 6/1/2016; Add \$1/hr on 6/1/2017.	25.32	16.40	41.72
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	36.73	15.92	52.65
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	32.65	15.52	48.17

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
<u>CODE</u>	TRADE OR OCCUPATION	OF PAY \$	BENEFITS	<u>TOTAL</u> \$
		¥	¥	Ψ
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	28.57	13.71	42.28
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.53	13.55	40.08
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.97	34.72

#### TRUCK DRIVERS

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY	HOURLY	
<u>CODE</u>	TRADE OR OCCUPATION	BASIC RATE OF PAY	FRINGE BENEFITS	TOTAL
		\$	\$	\$
201	Single Axle or Two Axle	19.00	0.00	19.00
203	Three or More Axle	19.00	0.00	19.00
204	Articulated, Euclid, Dumptor, Off Road Material Hauler	33.69	19.78	53.47
205	Pavement Marking Vehicle	19.00	0.00	19.00
207	Truck Mechanic	19.00	0.00	19.00

#### LABORERS

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	BASIC RATE FRINGE		
CODE	TRADE OR OCCUPATION	OF PAY		<u>TOTAL</u> \$	
301	General Laborer Future Increase(s): Add \$1.25/hr eff. 06/06/2016 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.	27.18	15.64	42.82	
303	Landscaper	41.00	0.00	41.00	
304	Flagperson or Traffic Control Person	20.92	14.80	35.72	
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	19.35	0.00	19.35	
314	Railroad Track Laborer	17.00	3.96	20.96	

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#### HEAVY EQUIPMENT OPERATORS SEWER, WATER OR TUNNEL WORK

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked <u>TRADE OR OCCUPATION</u>	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$
521	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. or 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 operating tower crane.	38.09	20.80	58.89
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). Future Increase(s): Add \$1.60/hr on 6/3/2016.		20.38	55.60
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 (Rote 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). Future Increase(s): Add \$1.60/hr on 6/3/2016.		20.38	55.07

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE		
CODE	TRADE OR OCCUPATION	OF PAY \$		<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.	33.69	21.75	55.44
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. Future Increase(s): Add \$1.60/hr on 6/3/2016.	31.99	20.38	52.37
526	Boiler (Temporary Heat); Forklift; Greaser; Oiler.	30.99	19.78	50.77
527	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	41.65	21.71	63.36
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.	41.65	21.71	63.36
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.	36.72	21.15	57.87
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.	36.72	21.15	57.87

#### 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 <u>TRADE OR OCCUPATION</u>	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$
103	Bricklayer, Blocklayer or Stonemason	31.55	18.52	50.07
105	Carpenter Future Increase(s): Add \$1.42/hr on 6/1/2016. 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.	33.02	17.12	50.14
107	Cement Finisher Future Increase(s): 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.	35.97	17.85	53.82
109	Electrician Future Increase(s): Add \$1.25/hr on 6/1/16. 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.	35.75	19.97	55.72
111	Fence Erector	35.62	0.00	35.62
116	Ironworker	32.50	20.58	53.08
118	Line Constructor (Electrical)	40.81	18.06	58.87
124	Painter	29.87	18.79	48.66
125	Pavement Marking Operator	31.24	17.30	48.54
126	Piledriver	30.11	21.09	51.20
133	Roofer or Waterproofer	30.40	2.23	32.63
137	Teledata Technician or Installer	22.50	12.74	35.24
143	Tuckpointer, Caulker or Cleaner	32.82	18.67	51.49

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY	
CODE	TRADE OR OCCUPATION	BASIC RATE <u>OF PAY</u> \$	FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$
144	Underwater Diver (Except on Great Lakes)	36.74	16.00	52.74
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	36.73	15.92	52.65
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	32.65	17.37	50.02
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	28.57	13.71	42.28
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.53	13.09	39.62
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.97	34.72

#### TRUCK DRIVERS

	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> \$	<u>TOTAL</u> \$
201	Single Axle or Two Axle	36.72	21.15	57.87
203	Three or More Axle 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.	25.78	18.96	44.74
204	<ul> <li>Articulated, Euclid, Dumptor, Off Road Material Hauler</li> <li>Future Increase(s):</li> <li>Add \$1.30/hr on 6/1/2016; Add \$1.25/hr on 6/1/2017.</li> <li>Premium Increase(s):</li> <li>DOT PREMIUMS: 1) Pay two times the hourly basic</li> <li>rate on Sunday, New Year's Day, Memorial Day,</li> <li>Independence Day, Labor Day, Thanksgiving Day &amp;</li> <li>Christmas Day. 2) Add \$1.50/hr night work premium.</li> <li>See DOT'S website for details about the applicability of</li> <li>this night work premium at: http://wisconsindot.gov/Page</li> <li>s/doing-bus/civil-rights/labornwage/prevailing-wage-com</li> </ul>	30.82	21.85	52.67
205	Pavement Marking Vehicle	23.82	17.72	41.54
206	Shadow or Pilot Vehicle	25.28	18.31	43.59
207	Truck Mechanic	25.28	18.31	43.59

	LABORERS			
<u>CODE</u>	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked <u>TRADE OR OCCUPATION</u>	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$
301	General Laborer Future Increase(s): Add \$1.00/hr eff. 06/01/2016; Add \$1.00/hr eff. 06/01/2017 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 \$.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).	30.95	15.65	46.60
302	Asbestos Abatement Worker	17.00	4.22	21.22
303	Landscaper Future Increase(s): Add \$1.00/hr eff. 06/01/2016; Add \$1.00/hr eff. 06/01/2017 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 \$1.25/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).	30.95	15.65	46.60
304	<ul> <li>Flagperson or Traffic Control Person</li> <li>Future Increase(s):</li> <li>Add \$1.00/hr eff. 06/01/2016; Add \$1.00/hr eff. 06/01/2017</li> <li>Premium Increase(s):</li> <li>DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day &amp; 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.</li> </ul>	27.30	15.65	42.95

	Fringe Demofile Must De Deid On All Harma Market al			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	<u>TOTAL</u> \$
CODE	TRADE OR OCCUPATION	OF PAY \$	<u>BENEFITS</u> \$	
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	19.35	0.00	19.35
314	Railroad Track Laborer	17.00	3.96	20.96
	HEAVY EQUIPMENT OPERATORS AIRPORT PAVEMENT OR STATE HIGHWAY CO			
	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	<u>OF PAY</u> \$	<u>BENEFITS</u> \$	<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 Over 4,000 Lbs., Crane With Boom Dollies; Traveling Crane (Bridge Type). Future Increase(s): 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://wisconsindot.gov/Page s/doing-bus/civil-rights/labornwage/prevailing-wage-com pliance.aspx.	38.27 r	21.85	60.12
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 \$1.30/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://wisconsindot.gov/Page s/doing-bus/civil-rights/labornwage/prevailing-wage-com pliance.aspx.		21.85	59.62

	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>
		\$	\$	\$
533	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; 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, 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 & 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; 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): 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://wisconsindot.gov/Page		21.85	59.12

this night work premium at: http://wisconsindot.gov/Page s/doing-bus/civil-rights/labornwage/prevailing-wage-com pliance.aspx.

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE	HOURLY FRINGE	TOTAL
	TRADE OR OCCOPATION	<u>OF PAY</u> \$	<u>BENEFITS</u> \$	<u>101AL</u> \$
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 \$1.30/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://wisconsindot.gov/Page s/doing-bus/civil-rights/labornwage/prevailing-wage-com pliance.aspx.	37.01	21.85	58.86
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 \$1.30/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://wisconsindot.gov/Page s/doing-bus/civil-rights/labornwage/prevailing-wage-com pliance.aspx		21.85	58.57
536	Fiber Optic Cable Equipment.	29.50	0.68	30.18
537	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	41.65	21.71	63.36
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.	41.65	21.71	63.36

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY	
CODE	TRADE OR OCCUPATION	BASIC RATE <u>OF PAY</u> \$	FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$
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.	36.72	21.15	57.87
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.	6	21.15	57.87

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#### LOCAL STREET OR MISCELLANEOUS PAVING CONSTRUCTION

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).

	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> \$	<u>TOTAL</u> \$
103	Bricklayer, Blocklayer or Stonemason	32.82	18.67	51.49
105	Carpenter Future Increase(s): Add \$1.42/hr on 6/1/2016. 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.	33.02	17.12	50.14
107	Cement Finisher Future Increase(s): 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.	35.97	17.85	53.82
109	Electrician Future Increase(s): Add \$1.25/hr on 6/1/16. 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.	35.75	19.97	55.72
111	Fence Erector	18.72	5.78	24.50
116	Ironworker	32.50	20.58	53.08
118	Line Constructor (Electrical)	40.81	18.06	58.87
124	Painter	26.70	16.65	43.35
125	Pavement Marking Operator	30.00	18.81	48.81
126	Piledriver Future Increase(s): Add \$1.44/hr on 6/1/2016. 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.	33.56	17.12	50.68

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
<u>CODE</u>	TRADE OR OCCUPATION	OF PAY \$	BENEFITS	<u>TOTAL</u> \$
133	Roofer or Waterproofer	29.65	1.71	31.36
137	Teledata Technician or Installer	22.50	12.74	35.24
143	Tuckpointer, Caulker or Cleaner	32.82	18.67	51.49
144	Underwater Diver (Except on Great Lakes)	36.74	16.00	52.74
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	36.73	15.92	52.65
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	32.65	15.52	48.17
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	28.57	13.71	42.28
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.53	13.55	40.08
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.97	34.72
	TRUCK DRIVERS			
	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY	HOURLY	

<u>CODE</u>	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked <u>TRADE OR OCCUPATION</u>	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$
201	Single Axle or Two Axle	18.00	0.00	18.00
203	Three or More Axle	18.00	0.00	18.00
204	Articulated, Euclid, Dumptor, Off Road Material Hauler Future Increase(s): Add \$1.60/hr on 6/3/2016.	34.69	20.38	55.07
205	Pavement Marking Vehicle	18.00	0.00	18.00
206	Shadow or Pilot Vehicle	18.00	0.00	18.00
207	Truck Mechanic	18.00	0.00	18.00
	LABORERS			

Fr	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
<u>CODE</u>	TRADE OR OCCUPATION	OF PAY ¢	BENEFITS	<u>TOTAL</u> ¢
		Ψ	Ψ	Ψ

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked <u>TRADE OR OCCUPATION</u>	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$
303	Landscaper Future Increase(s): Add \$1.00/hr eff. 06/01/2016; Add \$1.00/hr eff. 06/01/2017 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 \$1.25/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).	<b>9</b> 30.67	¥ 15.65	<b>4</b> 6.32
304	Flagperson or Traffic Control Person	20.92	14.80	35.72
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	19.35	0.00	19.35
314	Railroad Track Laborer	17.00	3.96	20.96

#### HEAVY EQUIPMENT OPERATORS CONCRETE PAVEMENT OR BRIDGE WORK

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
	TRADE OR OCCUPATION	OF PAY \$	BENEFITS \$	<u>TOTAL</u> \$
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 \$1.60/hr on 6/3/2016. 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.	37.67	20.38	58.05

	Fringe Benefits Must Be Paid On All Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
<u>CODE</u>	TRADE OR OCCUPATION	OF PAY \$	<u>BENEFITS</u> \$	<u>TOTAL</u> \$
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 \$1.30/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://wisconsindot.gov/Page s/doing-bus/civil-rights/labornwage/prevailing-wage-com pliance.aspx.		21.85	59.62
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 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); 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): 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://wisconsindot.gov/Page s/doing-bus/civil-rights/labornwage/prevailing-wage-com pliance.aspx.		21.85	59.12

	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> \$
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. Future Increase(s): 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://wisconsindot.gov/Page s/doing-bus/civil-rights/labornwage/prevailing-wage-com pliance.aspx.		21.85	59.12
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.	31.62	19.78	51.40
546	Fiber Optic Cable Equipment.	29.50	0.68	30.18
547	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	41.65	21.71	63.36
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. Future Increase(s): Add \$1.25/hr on 1/1/2017. Premium Increase(s): Add \$.50/hr for Friction Crane, Lattice Boom or Crane Certification (CCO).	44.05	23.24	67.29
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.	36.72	21.15	57.87

550 Work Performed on the Great Lakes Including Deck Equipment Operator; 36.72 21.15 57.87 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.

#### HEAVY EQUIPMENT OPERATORS ASPHALT PAVEMENT OR OTHER WORK

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked <u>TRADE OR OCCUPATION</u>	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$
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 Boon Dollies; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads and/or Jib Lengths Measuring 176 Ft or Over; Master Mechanic.	36.67 1	19.78	56.45
552	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. of 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 of 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 \$1.30/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://wisconsindot.gov/Page s/doing-bus/civil-rights/labornwage/prevailing-wage-com pliance.aspx.		21.85	59.62

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY \$	<u>BENEFITS</u> \$	<u>TOTAL</u> \$
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 Leveler 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. Future Increase(s): Add \$1.60/hr on 6/3/2016.	l r	20.38	55.07
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.	36.17	19.19	55.36
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 \$1.60/hr on 6/3/2016.	32.62	20.38	53.00
556	Fiber Optic Cable Equipment.	29.50	0.68	30.18

#### 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				
<u>CODE</u>	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$	
101	Acoustic Ceiling Tile Installer	37.41	0.00	37.41	
102	Boilermaker	33.35	28.29	61.64	
103	Bricklayer, Blocklayer or Stonemason	32.82	9.93	42.75	
104	Cabinet Installer	20.00	0.46	20.46	
105	Carpenter	25.39	5.03	30.42	
106	Carpet Layer or Soft Floor Coverer	24.04	4.89	28.93	
107	Cement Finisher	23.86	3.43	27.29	
108	Drywall Taper or Finisher	27.00	0.00	27.00	
109	Electrician	20.00	12.47	32.47	
110	Elevator Constructor	46.05	27.09	73.14	
111	Fence Erector	19.45	4.70	24.15	
112	Fire Sprinkler Fitter	33.00	18.96	51.96	
113	Glazier	38.27	14.42	52.69	
114	Heat or Frost Insulator	17.00	0.00	17.00	
115	Insulator (Batt or Blown)	20.00	12.35	32.35	
116	Ironworker	24.30	14.25	38.55	
117	Lather	25.39	5.03	30.42	
119	Marble Finisher	25.72	18.54	44.26	
120	Marble Mason	32.82	9.93	42.75	
121	Metal Building Erector	13.60	6.57	20.17	
123	Overhead Door Installer	18.00	0.00	18.00	
124	Painter	26.24	0.00	26.24	
125	Pavement Marking Operator	30.00	18.81	48.81	

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY	HOURLY	
<u>CODE</u>	TRADE OR OCCUPATION	BASIC RATE <u>OF PAY</u> \$	FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$
129	Plasterer	30.00	9.21	39.21
130	Plumber	30.00	11.56	41.56
132	Refrigeration Mechanic	22.50	9.03	31.53
133	Roofer or Waterproofer	21.00	4.10	25.10
134	Sheet Metal Worker	23.22	5.45	28.67
135	Steamfitter	17.05	0.94	17.99
137	Teledata Technician or Installer	22.50	12.74	35.24
138	Temperature Control Installer	22.50	2.36	24.86
139	Terrazzo Finisher	25.72	18.54	44.26
140	Terrazzo Mechanic	33.67	17.82	51.49
141	Tile Finisher	30.00	0.00	30.00
142	Tile Setter Future Increase(s): Add \$1.45/hr on 6/06/2016.	31.59	19.61	51.20
143	Tuckpointer, Caulker or Cleaner	25.00	2.99	27.99
146	Well Driller or Pump Installer	29.00	0.64	29.64
147	Siding Installer	14.00	0.00	14.00
	TRUCK DRIVERS			
	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY	HOURLY	

CODE	TRADE OR OCCUPATION	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$
201	Single Axle or Two Axle	16.50	0.50	17.00
203	Three or More Axle	21.53	3.34	24.87
205	Pavement Marking Vehicle	21.53	3.34	24.87
207	Truck Mechanic	21.53	3.34	24.87

#### LABORERS

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
<u>CODE</u>	TRADE OR OCCUPATION	OF PAY \$	BENEFITS \$	<u>TOTAL</u> \$
301	General Laborer	17.20	9.26	26.46
302	Asbestos Abatement Worker	18.00	3.22	21.22

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
<u>CODE</u>	TRADE OR OCCUPATION	OF PAY \$	<u>BENEFITS</u> \$	<u>TOTAL</u> \$
303	Landscaper	15.00	4.03	19.03
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	19.35	0.00	19.35
315	Final Construction Clean-Up Worker	15.00	0.00	15.00

#### HEAVY EQUIPMENT OPERATORS RESIDENTIAL OR AGRICULTURAL CONSTRUCTION

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked <u>TRADE OR OCCUPATION</u>	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$			
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 & DIstributor; 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, TImbco, 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.		19.55	53.77			
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. Future Increase(s): Add \$1.60/hr on 6/3/2016.	; ]	20.38	52.37			
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 Department of Workforce Development

 Equal Rights Division

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# STATE OF WISCONSIN

Scott Walker, Governor Reginald J. Newson, Secretary

### THE 2015-17 BUDGET BILL MADE SIGNIFICANT CHANGES TO WISCONSIN'S PREVAILING WAGE LAWS. HOWEVER, THOSE CHANGES DO NOT GO INTO EFFECT UNTIL JANUARY 1, 2017.

During calendar year 2016, DWD will continue to enforce prevailing wage laws for local governmental unit and state agency public works projects under current prevailing wage laws.

2015 Wisconsin Act 55 (the budget bill) repealed the state prevailing wage law for **local governmental units** such as villages, towns, cities, school districts, or sewerage districts effective January 1, 2017. However, if a local governmental unit:

- •issues a Request for Bids before January 1, 2017, for a project of public works that is subject to bidding or,
- •enters into a contract before January 1, 2017, for a project of public works that is not subject to bidding,

then those public works projects are subject to the current prevailing wage law (§66.0903, Wis. Stats.) through the life of the project. Projects of public works with prevailing wage project determinations issued prior to 2017 continue to be subject to the current prevailing wage law through the life of the project even though the project may have work going on in 2017 or subsequent years.

Contractors working on local governmental unit projects with prevailing wage rate determinations must continue to pay employees the appropriate prevailing wage and maintain required prevailing wage payroll records. For instance, if a contractor is working in 2018 on a public works project with a project determination issued prior to 2017, then the contractor is required to comply with the "old" prevailing wage rate law (§66.0903, Wis. Stats.). After January 1, 2017, DWD will continue to enforce prevailing wage requirements for projects with DWD prevailing wage determinations issued under the "old" prevailing wage laws (§§ 66.0903 & 103.49, Wis. Stats.).

For new public works projects starting on January 1, 2017, state prevailing wage law will only apply to **state agency** and **state highway** projects. Prevailing wage rates applicable to state agencies will be those issued by the U.S. Department of Labor under the Davis-Bacon Act, 40 U.S.C. 3142. The Wisconsin Department of Administration will enforce the new state agency prevailing wage law (§16.856, Wis. Stats.) and the Wisconsin Department of Transportation will continue to enforce prevailing wage on state highway projects (under a law renumbered as §84.062, Wis. Stats.).

(Updated-122215)

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

### POST THE WHITE SHEET

As the public entity receiving this prevailing wage rate determination, YOU ARE REQUIRED by law to post the prevailing wage rate determination (i.e., white sheet) in at least one conspicuous and easily accessible place on the project site that is available to all construction workers. The white sheet must remain posted from the onset of the project until all construction labor on the project has been completed.

[See, Wis. Admin. Code §DWD 290.12(1)]

Posting the white sheet inside the general contractor's trailer does not meet this requirement. That placement is not available/accessible to all workers and is not a location over which you have control.

If you have questions about posting, please call (608)266-6861 and ask for prevailing wage intake.

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# STATE OF WISCONSIN

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#### **PREVAILING WAGE – Contractors**

Any public works project that has a total estimated project cost that equals or exceeds prevailing wage project thresholds requires a prevailing wage rate determination issued by the Department of Workforce Development (DWD). Public works include erecting, constructing, remodeling, repairing, demolishing, alterations, painting and decorating projects for a local governmental unit or state agency. State law excludes minor service or maintenance work, warranty work, or work under a supply-and-installation contract. There is a statutory definition for most of these exclusions. The prevailing wage laws that apply to local governmental units and their contractors are §§66.0903 and 103.503, Wis. Stats. The prevailing wage laws that apply to state agencies and their contractors are §§103.49 and 103.503, Wis. Stats. The applicable administrative rules for all prevailing wage projects are DWD 290 and DWD 294, Wis. Adm. Code. These laws include provisions that apply to all contractors and subcontractors working on prevailing wage projects.

Any contractor or subcontractor working on a local governmental unit or state agency's public works project that equals or exceeds current prevailing wage project thresholds must do all of the following:

- Receive and review the project's prevailing wage rate determination (i.e., white sheet).
- Tell subcontractors the project is subject to state prevailing wage law and include the prevailing wage rate determination in the construction contract, or if there is no written contract, provide a copy of the project determination to each subcontractor.
- Hire subcontractors who do not appear on the "Consolidated List of Debarred Contractors."
- Have a written substance abuse testing program in place that fulfills the requirements of §103.503, Wis. Stats., before commencing work on the project.

- Notify subcontractors that if DWD finds that a contractor or subcontractor violated the prevailing wage law, DWD will assess liquidated damages of 100% of the wages owed to employees.
- Apply to DWD for subjourney wage rates prior to employing these individuals on the project.
- Receive and retain a completed Affidavit of Compliance from each subcontractor brought on to the project before providing final payment to those subcontractors.
- Submit a completed Affidavit of Compliance to the contractor who brought the subcontractor on to the project before receiving final payment for the project.
- Maintain payroll records for 3 years that comply with §§66.0903(10)(a) or 103.49(5)(a), Stats. and DWD 274.06.
- Respond to requests from DWD or the project owner to provide payroll records and/or respond to prevailing wage complaints filed by employees or third parties.

For more information, visit the prevailing wage website: <u>http://dwd.wisconsin.gov/er/prevailing wage rate/default.htm</u>. For further assistance, call the Equal Rights Division at 608-266-6861 and ask for prevailing wage.

Contractors – 02/14-JE