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		King Street, E n Assessment Di		treet and South P: 014	inckney Street Re	co ,
Er	ontract nactment ollar Am	No.: RES-14-0		File No. Enactment	: 32972 t Date: 02/28/20	14
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Dis Rights: OK N/A Problem - Hold Prev Wage AA Agency / No Contract Value: See Al Agency / No AA Plan: Accomplete Afforded Amendment / Addendum # Type: POS / Dvlp / Sbdv / Gov't / Grant PW Goal / Loan / Agrmt



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Reports

Awarding Public

Works Contract No. 7217, King Street,

East Main Street

and South Pincknev

Street

Reconstruction Assessment District

- 2014.

Type:

File #:

Resolution

32972 Version: 1

Status:

Name:

Passed

File created:

1/29/2014

In control:

BOARD OF PUBLIC

**WORKS** 

On agenda:

2/25/2014

Final action:

Awarding Public Works Contract No. 7217, King Street, East Main Street and South

2/25/2014

Enactment date:

2/28/2014

Enactment #:

RES-14-00149

Title:

Pinckney Street Reconstruction Assessment District - 2014.

**BOARD OF PUBLIC WORKS** 

Sponsors: Attachments:

1. Contract 7217.pdf

History (3)

Text

#### Fiscal Note

Budget authority is available in the Acct. Nos. listed on the attached.

Awarding Public Works Contract No. 7217, King Street, East Main Street and South Pinckney Street Reconstruction Assessment District - 2014.

BE IT RESOLVED, that the following low bids for miscellaneous improvements be accepted and that the Mayor and City Clerk be and are hereby authorized and directed to enter into a contract with the low bidders contained herein, subject to the Contractor's compliance with Section 39.02 of the Madison General Ordinances concerning compliance with the Affirmative Action provisions and subject to the Contractor's compliance with Section 33.07 of the Madison General Ordinances regarding Best Value Contracting:

BE IT FURTHER RESOLVED, that the funds be encumbered to cover the cost of the projects contained herein.

See attached document (Contract No. 7217) for itemization of bids.

CONTRACT NO. 7217

**GRAND TOTAL** 

KING STREET, EAST MAIN STREET AND SOUTH PINCKNEY STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2014

R.G. HUSTON COMPANY, INC.

\$788,910.40

Acct. No. CS53-58250-810571-00-53W1590-53TIF025	\$396,078.30
Contingency 8%±	31,686.00
Plan & Prep 15%±	<u>59,415.70</u>
Sub-Total	\$487,180.00
Acct. No. CS53-58270-810571-00-53W1590-53TIF025	\$84,627.40
Contingency 8%±	6,770.00
Plan & Prep 15%±	<u>12,692.60</u>
Sub-Total	\$104,090.00
Acct. No. ES01-58275-810332-00-53W1590	\$118,803.90
Contingency 8%±	<u>9,506,10</u>
Sub-Total	\$128,310.00
Acct. No. EW01-58273-810455-00-53W1590	\$143,658.00
Contingency 8%±	<u>11,492.00</u>
Sub-Total	\$155,150.00
Acct. No. CS53-58540-810571-00-53W1590-53TIF025	\$17,822.00
Contingency 8%±	1,426.00
Plan & Prep 15%±	<u>2,672.00</u>
Sub-Total	\$21,920.00
Acct. No. CS53-58545-810571-00-53W1590-53TIF025	\$27,920.80
Contingency 8%±	2,234.00
Plan & Prep 15%±	<u>4,185.20</u>
Sub-Total	\$34,340.00

\$930,990.00

# Wisconsin Office of the Commissioner of Insurance Licensed Producer Search\*

Tuesday, February 18, 2014

BARTON, DENNIS M NEW BERLIN WI Year of Birth: 1938

Status: Active

License Number: 125401

NPN\*\*: 283633

Effective Date: 01-01-1982 Expiration Date: 12-31-2014

License Type: Resident Intermediary Indv

CE Compliance: 12-31-2014

#### **Lines of Authority**

Line of Authority	Residency	Effective Date	Status
Casualty	Resident	01-01-1982	Active
Fidelity	Resident	01-01-1982	Active
Property	Resident	01-01-1982	Active

#### **Adjudicated Administrative Actions**

**Legal File:** 72-C7044 **Adjudicated Date:** 06-14-1972

Actions: Forfeiture: \$500

Allegations: payment as counselor and agent

Note: If this administrative action was settled with a stipulation, the Respondent denied

the allegations but both parties agreed to the action taken except as noted in the

stipulation. See the actual stipulation or order by viewing it at:

https://ociaccess.oci.wi.gov/OrderInfo/OrdInfo.oci

#### **Appointments and Terminations**

	lification e/Status	Effective 7 Date	Termination Date	Termination Reason
ACUITY, A Mutual	CAS/Inactive	05-10-2005	10-14-2011	Canceled
Insurance Company	PROP/Inactive	05-10-2005	10-14-2011	Canceled
American Casualty Company of Reading,	CAS/Inactive	08-27-1993	11-17-2004	Vol. Surrender per Agent Rqst
Pennsylvania	PROP/Inactive	08-27-1993	11-17-2004	Vol. Surrender per Agent Rqst
American Insurance	CAS/Active	06-08-1987		;
Company, The	PROP/Active	06-08-1987		
Amwest Surety Insurance Company	CAS/Inactive	10-11-1994	10-25-1996	Inadequate Production
Automobile	CAS/Inactive	06-15-1993	12-05-2009	Canceled
Insurance Company	PROP/Inactive	06-15-1993	12-05-2009	Canceled

of Hartford, Connecticut, The			······································	
Berkley Insurance Company	CAS/Active	07-19-2013		
Berkley Regional Insurance Company	CAS/Active PAOP/Active	03-05-2008 03-05-2008		
Capitol Indemnity Corporation	CAS/Active PROP/Active	08-29-1994 08-29-1994	**************************************	
Carolina Casualty Insurance Company	CAS/Active PROP/Active	11-13-1996 11-13-1996		
Charter Oak Fire Insurance Company, The	CAS/Active PROP/Active	01-13-2006 01-13-2006		
Continental Casualty Company	CAS/Active PROP/Active	08-27-1993 08-27-1993		
Economy Fire & Casualty Company	CAS/Inactive PROP/Inactive	12-09-1998 12-09-1998	11-03-2003 11-03-2003	Inadequate Production Inadequate Production
Farmington Casualty Company	CAS/Inactive	06-15-1993	11-20-2000	Vol. Surrender per Agent Rqst
	PROP/Inactive	06-15-1993	11-20-2000	Vol. Surrender per Agent Rqst
Fidelity and Deposit Company of Maryland	CAS/Active PROP/Active	09-01-2004 09-01-2004		
Fidelity and Guaranty Insurance Company	CAS/Inactive PROP/Inactive	03-02-1992 03-02-1992	12-05-2009 12-05-2009	Canceled Canceled
 Guarantee Company of North America USA, The	CAS/Active	09-09-2010		
Gulf Insurance Company	CAS/Inactive PROP/Inactive	09-14-1993 09-14-1993	06-30-2005 06-30-2005	Inadequate Production Inadequate Production
Hanover Insurance Company, The	CAS/Active PROP/Active	10-12-2004 10-12-2004		į
Liberty Mutual Fire Insurance Company	CAS/Active	05-20-2009		
Liberty Mutual Insurance Company	CAS/Active	05-20-2009		
LM Insurance Corporation	CAS/Active	05-20-2009		

Massachusetts Bay Insurance Company	CAS/Active PROP/Active	10-12-2004 10-12-2004		
National Fire	CAS/Inactive	08-27-1993	11-17-2004	Vol. Surrender per Agent Rast
Insurance Company of Hartford	PROP/Inactive	08-27-1993	11-17-2004	Vol. Surrender per Agent Rqst
Old Republic Insurance Company	CAS/Active PROP/Active	12-18-1990 12-18-1990		
Old Republic Surety Company	CAS/Active PROP/Active	12-18-1990 12-18-1990		
Phoenix Insurance Company, The	CAS/Active PROP/Active	01-13-2006 01-13-2006		
Seaboard Surety Company	CAS/Inactive PROP/Inactive	12-09-1998 12-09-1998	02-17-2009 02-17-2009	Canceled Canceled
St. Paul Fire and Marine Insurance Company	CAS/Active PROP/Active	12-09-1998 12-09-1998		
St. Paul Guardian Insurance Company	CAS/Inactive PROP/Inactive	12-09-1998 12-09-1998	12-05-2009 12-05-2009	Canceled Canceled
St. Paul Mercury Insurance Company	CAS/Inactive PROP/Inactive	12-09-1998 12-09-1998	12-05-2009 12-05-2009	Canceled Canceled
Standard Fire Insurance Company, The	CAS/Inactive PROP/Inactive	06-15-1993 06-15-1993	12-05-2009 12-05-2009	Canceled Canceled
Transcontinental Insurance Company	CAS/Inactive PROP/Inactive	08-27-1993 08-27-1993	12-11-2002 12-11-2002	Inadequate Production Inadequate Production
Transportation Insurance Company	CAS/Inactive PROP/Inactive	08-27-1993 08-27-1993	12-06-2002 12-06-2002	Inadequate Production Inadequate Production
Travelers Casualty and Surety Company	CAS/Active PROP/Active	06-15-1993 06-15-1993		
Travelers Casualty and Surety Company of America	CAS/Active PROP/Active	06-15-1993 06-15-1993		
Travelers Casualty Company of	CAS/Inactive	06-15-1993	11-20-2000	Vol. Surrender per Agent Rqst
Connecticut	PROP/Inactive	06-15-1993	11-20-2000	Vol. Surrender per Agent Rqst
Travelers Casualty Insurance Company	CAS/Inactive	06-15-1993	11-22-2000	Vol. Surrender per Agent Rqst
of America	PROP/Inactive	06-15-1993	11-22-2000	Vol. Surrender per

*Automatical Control of Control o				Agent Rqst
Travelers Commercial	CAS/Inactive	06-15-1993	11-22-2000	Vol. Surrender per Agent Rqst
Insurance Company	PROP/Inactive	06-15-1993	11-22-2000	Vol. Surrender per Agent Rqst
Travelers Home and	CAS/Active	12-11-2007		
Marine Insurance Company, The	PROP/Active	12-11-2007		
Travelers Indemnity	CAS/Active	01-13-2006		
Company of America, The	PROP/Active	01-13-2006		
Travelers Indemnity	CAS/Active	01-13-2006		
Company of Connecticut, The	PROP/Active	01-13-2006		
Travelers Indemnity	CAS/Active	01-13-2006		
Company, The	PROP/Active	01-13-2006		
Travelers Property	CAS/Active	01-13-2006		
Casualty Company of America	PROP/Active	01-13-2006		
United Fire &	CAS/Active	11-01-1996		
Casualty Company	PROP/Active	11-01-1996		
United States Fidelity	CAS/Inactive	03-17-1986	12-05-2009	Canceled
and Guaranty Company	PROP/Inactive	03-17-1986	12-05-2009	Canceled
USF&G Insurance	CAS/Inactive	05-24-1995	01-01-2001	Company Merger
Company of Wisconsin	PROP/Inactive	05-24-1995	01-01-2001	Company Merger
Valley Forge	CAS/Inactive	08-27-1993	07-11-2003	Inadequate Production
Insurance Company	PROP/Inactive	08-27-1993	07-11-2003	Inadequate Production
West Bend Mutual	CAS/Inactive	01-12-2001	12-27-2011	Canceled
Insurance Company	PROP/Inactive	01-12-2001	12-27-2011	Canceled
Western Surety	CAS/Active	10-28-2010		
Company	CAS/Inactive	03-19-2002	09-21-2010	Vol. Surrender per Agent Rqst
XL Specialty Insurance Company	CAS/Inactive	01-05-1993	11-03-2006	Vol. Surrender per Agent Rqst
The state of the s	PROP/Inactive	01-05-1993	11-03-2006	Vol. Surrender per Agent Rqst

<sup>\*</sup> Photocopies of this report provided to an insurer should be confirmed on-line for accuracy.

\*\* NPN = National Producer Number assigned by the National Insurance Producer Registry to assist with nonresident licensing in the future.



### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 3/26/2014

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

certificate holder in lieu of such endorsement(s).			9
PRODUCER	CONTACT NAME: Eileen Miller	1.111	
M3 Insurance P.O. Box 8950	PHONE (A/C, No, Ext): 608-273-0655	FAX (A/C, No): 608-2	773-1725
Madison WI 53708-8950	E-MAIL ADDRESS: eileen.miller@m		
	PRODUCER CUSTOMER ID #: RGHUS - 1		
	INSURER(S) AFFOR	POING COVERAGE	NAIC#
INSURED			NAIC#
R.G. Huston Company Inc.	INSURERA: Liberty Mutual		00000
2561 Coffeytown Road	INSURER B: Liberty Mutual		23035
Cottage Grove WI 53527	INSURERC: Navigators Insu	urance Company	42307
	INSURER D:	•	
	INSURER E :	,	
	INSURER F:		
COVERAGES CERTIFICATE NUMBER: 139947289		REVISION NUMBER:	
THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BE PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDIT WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AI TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS S	ION OF ANY CONTRACT OR OTHER FFORDED BY THE POLICIES DESCR	DOCUMENT WITH RESPECT TO IBED HEREIN IS SUBJECT	
INSR LTR TYPE OF INSURANCE ADDLISUBR INSR WVD POLICY NUMBER	POLICY EFF POLICY EXP (MM/DD/YYYY) (MM/DD/YYYY)	LIMITS	
A GENERAL LIABILITY YVK-Z91-452355-023	7/1/2013 7/1/2014		0,000
X COMMERCIAL GENERAL LIABILITY		DAMAGE TO RENTED PREMISES (Ea occurrence) \$300,	
CLAIMS-MADE X OCCUR	:		
CLAINS-MADE LA GOCCIA			0,000
		GENERAL AGGREGATE \$2,00	
GEN'L AGGREGATE LIMIT APPLIES PER:		PRODUCTS - COMP/OP AGG \$2,00	0,000
POLICY X PRO- X LOC		\$	
B AUTOMOBILE LIABILITY AS2-Z91-452355-033 X ANY AUTO	7/1/2013 7/1/2014	COMBINED SINGLE LIMIT (Ea accident) \$1,00	0,000
ALL OWNED AUTOS		BODILY INJURY (Per person) \$	
		BODILY INJURY (Per accident) \$	
SCHEDULED AUTOS  X HIRED AUTOS		PROPERTY DAMAGE (Per accident) \$	
X NON-OWNED AUTOS		. \$	
		\$	
C X UMBRELLA LIAB X OCCUR CH13EXC621008IV	7/1/2013 7/1/2014	EACH OCCURRENCE \$10,00	00,000
EXCESS LIAB CLAIMS-MADE			00,000
OBAMO-MADE			00,000
DEDUCTIBLE		\$	
X RETENTION \$0  B WORKERS COMPENSATION W02-791-452355-013	7/1/0013 7/2/0034	- L WC STATU- L TOTH-	
AND EMPLOYERS' LIABILITY Y/N	7/1/2013 7/1/2014	X WCSTATU- OTH- TORY LIMITS ER	
ANY PROPRIETOR/PARTNER/EXECUTIVE N N/A		E.L. EACH ACCIDENT \$500,0	000
(Mandatory in NH) If yes, describe under		E.L. DISEASE - EA EMPLOYEE \$500,0	000
DESCRIPTION OF OPERATIONS below		E.L. DISEASE - POLICY LIMIT \$500,0	300
l' l'			
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks	· · · · · · · · · · · · · · · · · · ·		
Certificate holder is included as additional insured		y where required by w	ritten
contract. No exclusion for XCU appears on the policy	`•		E
			POSI
CERTIFICATE HOLDER	CANCELLATION	INS.O.K.	116
City of Madison	SHOULD ANY OF THE ABOVE DES BEFORE THE EXPIRATION DATE T IN ACCORDANCE WITH THE POLE	GRIBED POLICIES BE CANCELLEI HEREOF, NOTICE WALLY BE INCLAVE HY PROVISIONS.	PED SO
Attn. Risk Management, Room 406			
210 Martin Luther King Blvd Madison WI 53703	AUTHORIZED REPRESENTATIVE		
Madibon WI 33703	Elec 3	mile-	ļ
•	alle 7	€	i

\$788,910.40 FILE
BID OF R. G. HUSTON COMPANY, INC.
2014
PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS
FOR
KING STREET, EAST MAIN STREET AND SOUTH PINCKNEY STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2014
CONTRACT NO. 7217
IN
MADISON, DANE COUNTY, WISCONSIN
AWARDED BY THE COMMON COUNCIL MADISON, WISCONSIN ON FEBRUARY 25, 2014
CITY ENGINEERING DIVISION 1600 EMIL STREET

MADISON, WISCONSIN 53713

https://bidexpress.com/login

#### CONTRACT NO. 7217

#### INDEX

SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS	A-1
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SECTION F: DISCLOSURE OF OWNERSHIP & BEST VALUE CONTRACTING	F-1
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SECTION J: PREVAILING WAGE RATES	J-1

This Proposal, and Agreement have been prepared by:

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

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

RFP:jw

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

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

#### A BEST VALUE CONTRACTING MUNICIPALITY

PROJECT NAME:	KING STREET, EAST MAIN STREET AND SOUTH PINCKNEY STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2014
CONTRACT NO.:	7217
SBE GOAL	6%
BID BOND	5%
PRE BID MEETING (1:00 P.M.)	JANUARY 17, 2014
PREQUALIFICATION APPLICATION DUE (1:00 P.M)	JANUARY 17, 2014
BID SUBMISSION (1:00 P.M.)	JANUARY 24, 2014
BID OPEN (1:30 P.M.)	JANUARY 24, 2014
PUBLISHED IN WSJ	1/10/14 & 1/17/14

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

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

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 - 2014 Edition, as supplemented and amended from time to time, forms a part of these contract documents as if attached hereto.

These standard specifications are available on the City of Madison Public Works website, <a href="https://www.cityofmadison.com/Business/PW/specs.cfm">www.cityofmadison.com/Business/PW/specs.cfm</a>.

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

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

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

Bidders must present satisfactory evidence that they have been regularly engaged in the type of work specified herein and they are fully prepared with necessary capital, materials, machinery and supervisory personnel to conduct the work to be contracted for to the satisfaction of the City. All bidders must be prequalified by the Board of Public Works for the type of construction on which they are bidding prior to the opening of the bid.

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

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

#### SECTION 102.4 PROPOSAL

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

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

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

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

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

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

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

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

#### PREVAILING WAGE RATES

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

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

Building Demolition	
101 Asbestos Removal	110  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 Mair
210 Boring/Pipe Jacking	Construction
215 Concrete Paving	276 ☐ Sawcutting
220 Con. Sidewalk/Curb & Gutter/Misc. Flat Wo	
220 Goth Graduation of Galletiniber Flat It.	TV Insp.
221 Concrete Bases and Other Concrete Work	
222 Concrete Removal	290 Sewer Pipe Bursting
225 Dredging	295 Soil Borings
230 Fencing	300 Soil Nailing
235 Fiber Optic Cable/Conduit Installation	305 Storm & Sanitary Sewer Laterals &
Los Elis Gabis, conductivistamation	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 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
Tank Removal/Install	Natural Gas, Electrical &
Talik i veriloval/mstali	Communications
265 Retaining Walls, Precast Modular Units	399 Other
-	560 C 56161
Bridge Construction	
501 Bridge Construction and/or Repair	
Building Construction	
401 Floor Covering (including carpet, ceramic to	le 437 ☐ Metals
installation,	440 Painting and Wallcovering
rubber, VCT	
402 Building Automation Systems	445 Plumbing
403 Concrete	450 Pump Repair
404 Doors and Windows	455 Pump Systems
405 Electrical - Power, Lighting & Communicati	
410 Elevator - Lifts	464 Tower Crane Operator
412 Fire Suppression	461 Solar Photovoltaic/Hot Water Systems
413 Furnishings - Furniture and Window Treatn	
415 General Building Construction, Equal or Le	
\$250,000	
420 General Building Construction, \$250,000 to	470 Water Supply Elevated Tanks
\$1,500,000	The Little Cappy morates talks
425 General Building Construction, Over \$1,500	0,000 475 Water Supply Wells
428 Glass and/or Glazing	480 Wood, Plastics & Composites -
429 Hazardous Material Removal	Structural & Architectural
430 Heating, Ventilating and Air Conditioning (F	
433 Insulation - Thermal	
435 Masonry/Tuck pointing	
invocant transfer harring	

<u> </u>	te of wisconsin Centrications
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".
4	Petroleum Above/Below Ground Storage Tank Removal and Installation (Attach copies of State
	Certifications.)
5	☐ 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: www.dhs.wisconsin.gov/Asbestos/Cert. 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 https://bidexpress.com 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.

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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).

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#### SECTION C: SMALL BUSINESS ENTERPRISE

# Instructions to Bidders City of Madison SBE Program Information

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

#### 2.1 Policy and Goal

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### 2.2 Contract Compliance

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

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

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

All contractors, subcontractors, vendors and suppliers seeking SBE status must complete and submit the **Targeted Business Certification Application** to the City of Madison Affirmative Action Division by the time and date established for receipt of bids. A copy of the Targeted Business Certification Application is available by contacting the Contract Compliance Officer at the address and telephone indicated in Section 2.2 or you may access the Targeted Business Certification Application online at <a href="https://www.cityofmadison.com/dcr/aaTBDir.cfm">www.cityofmadison.com/dcr/aaTBDir.cfm</a>. 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 <u>meets or exceeds</u> the goal established for SBE utilization, the Small Business Enterprise Compliance Report shall consist of the following:
  - 2.4.2.1.1 Cover Page, Page C-6; and
  - 2.4.2.1.2 Summary Sheet, C-7.
- 2.4.2.2 If the bidder <u>does not meet</u> the goal established for SBE utilization, the Small Business Enterprise Compliance Report shall consist of the following:
  - 2.4.2.2.1 Cover Page, Page C-6;
  - 2.4.2.2.2 Summary Sheet, C-7; and
  - 2.4.2.2.3 SBE Contact Report, C-8 and C-9. (A <u>separate</u> Contact Report must be completed for <u>each applicable</u> SBE which is <u>not</u> utilized.)

#### 2.5 Appeal Procedure

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

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

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

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

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

### 2.7 SBE Definition and Eligibility Guidelines

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

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

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

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

#### CONTRACT NO. 7217

#### 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	
[,	,of
Name	Title
•	certify that the information
Company	
contained in this SBE Compliance Report is true a	nd correct to the best of my knowledge and belief.
Witness' Signature	Bidder's Signature
Date	

#### **CONTRACT NO. 7217**

### 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> %.	

#### CONTRACT NO. 7217

### Small Business Enterprise Compliance Report

#### SBE Contact Report

Submit  $\underline{\text{separate}}$  copy of this form for  $\underline{\text{each}}$  SBE which you are not able to utilize towards meeting the SBE goal for this project. Attach separate sheets if necessary.

SBE	<u>Information</u>		
Com	pany:		
Addre	ess:		
Telep	phone Number:		
Conta	act Person/Title:		
1.	Outline below all efforts to solicit a bid from the above SBE. Include date, means of contact, who from your company made this contact and the result.		
2.	Describe the information provided to the aforementioned SBE regarding the scope of work 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		

C-8

The SBE listed above is unavailable for work on this project for the following reprovide specific detail for this conclusion.	easons
The SBE listed above is unqualified for work on this project. Provide specific de this conclusion.	tails fo
The SBE listed above provided a price that was unreasonable (i.e. more than 5% the lowest bidder). Provide specific detail for this conclusion including the SBE 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 constraining agreements. Provide specific detail for this conclusion including, limited to, correspondence from the SBE indicating it will not sign a project agreement and/or correspondence from the applicable trade union indicating a labor agreement will not be allowed at the time of project bidding.	but not ct labor
Other; please specify reason(s) other than listed above which made it impossible to utilize this SBE on this project.	for you
6. Describe any other good faith efforts:	

#### SECTION D: SPECIAL PROVISIONS

#### KING STREET, EAST MAIN STREET AND SOUTH PINCKNEY STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2014

#### CONTRACT NO. 7217

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.

### 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: Building and Heavy Construction Sewer, Water, and Tunnel Construction Local Street and Miscellaneous Paving Operations

#### **SECTION 102.12:** BEST VALUE CONTRACTING

Residential and Agricultural Construction

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

#### **ARTICLE 104** SCOPE OF WORK

SECTION 102.10:

The work under this contract shall include, but is not limited to, installation of water main, sanitary sewer, storm sewer, curb and gutter, base preparation, asphalt pavement, driveway aprons, sidewalk, street lighting, traffic signals, pavement markings and tree grates.

The project limits for the work are on King Street from S. Pinckney St. to E. Doty St., on E. Main Street from King St. to S. Webster St. and on S. Pinckney Street from King St. to E. Doty St. The project is approximately 750 ft. in length.

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

#### **SECTION 105.1: AUTHORITY OF THE ENGINEER**

The Engineer shall resolve all questions which arise as to the quality and acceptability of materials furnished, work performed, manner of performance, rate of progress of the work, interpretation of the plans and Specifications, acceptable fulfillment of the contract, compensation, and disputes and mutual rights between Contractors under the Specifications. The Engineer shall determine the amount and quantity of work performed and materials furnished.

All decisions of the Engineer shall, when so requested, be rendered in writing. They shall be final and conclusive in all matters unless within ten (10) days after such decision the Contractor applies in writing to the Board of Public Works for a review of such decision.

Any change proposed by a Contractor in SBE subcontractors, vendors or suppliers from those SBEs indicated on the SBE Compliance Report must be approved by the Engineer and the City's Manager of the Affirmative Action Division (hereafter, AAD). When requested, such decision shall be rendered in writing. Such decisions shall be final and conclusive in all matters unless within ten (10) days after such decision the Contractor or the affected SBE applies in writing to the Board of Public Works for a review of such decision.

In the event the Engineer and the AAD disagree over the proper decision to be made regarding an SBE, the Mayor shall appoint a third person to resolve the disagreement, within 30 days of appointment. The decision thus rendered may be reviewed by the Board of Public Works upon request of the Contractor or the affected SBE as set forth in Sections 105.1 and 105.2 of the City's standard specifications.

#### SECTION 105.12 COOPERATION BY THE CONTRACTOR

It is anticipated that the Contractor will need to use multiple crews and may also need to work weekends in order to meet the schedule required by this contract, to meet the requirements of the traffic control plan, and to coordinate with the businesses as indicated on the plans and in these Special Provisions.

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

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

#### Snow Removal

The City will continue to plow King St. and E. Main St. as long as the streets are open to traffic. Once the Contractor closes the street to through the traffic, it is the responsibility of the Contractor to remove snow from the site as necessary. Also, the City will only clear snow by the typical methods, so if there is any snow remaining on the site (in the terraces, etc.) that is typically not removed by the City, it will also be the responsibility of the Contractor to clear this snow as necessary. Snow removal as necessary shall be considered incidental to this contract.

#### Private Utility Work

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

MG&E is anticipating that they will add anodes to the steel gas mains located within the limits of this project. Coordinate this work with MG&E as necessary to meet the schedule requirements of this contract.

#### Access Issues

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

The Contractor shall coordinate utility lateral work and sidewalk work with Businesses to provide access at all times and perform work in businesses' desired time frames as much as possible. The Contractor shall work with businesses to properly sign alternative routes if the typical route to the business is closed due to construction activities. The Contractor shall maintain ADA access to all buildings & businesses. Closure of any ADA access may only occur during non-business hours for that particular business and with prior approval from the business.

The Contractor shall coordinate access to all driveways and parking lots/ramps within the project area. This includes the Tenney Ramp located on the northwest corner of E. Main St. and S. Webster St. The Tenney ramp entrance & exit is located on E. Main St. Coordinate access to the ramp as described in Section 107.7 Maintenance of Traffic. The ULI (owner) contact for the Tenney Ramp is John Lindskoog at 608,441,5157 or 608,287,6741

#### **Private Property Work**

ULI (Urban Land Interests) plans to waterproof the vault areas on E. Main St. adjacent to their building at 110 E. Main St. The necessary sidewalk replacement to perform the waterproofing work is indicated on the plans and is included in this contract. When the existing sidewalk along this property is removed, ULI plans to install waterproofing on top of their vault and under the sidewalk. The Contractor shall coordinate this work with ULI and shall provide a minimum of 1 week's notice prior to removal of the sidewalk so that ULI can prepare their Contractor to perform the waterproofing work. The waterproofing work may take up to a week to complete, so the Contractor shall schedule the sidewalk removal and replacement to allow for this work to take place while maintaining sidewalk access as required.

#### **Special Events**

The Contractor shall be aware that several events will be taking place on or around the Capitol Square during the timeframe of this contract. The Contractor can expect increased vehicular and pedestrian traffic volumes during these times.

- Dane County Farmer's Market: every Saturday starting April 19 from 6:00am to 2:00pm and every Wednesday starting April 23 from 8:30am to 2:00pm

#### Meetings

The Contractor shall attend a business preconstruction meeting to be facilitated by City Engineering. The meeting will likely take place the week of March 10th with the time and locations to be determined.

The Contractor shall hold weekly progress meetings with the Engineer, affected utilities, and with interested area businesses and residents. The weekly progress meetings are intended to give updates regarding the progression of work and timing of various traffic control stages and to address any upcoming issues with the businesses regarding access, water shut offs or other construction issues. The day, time and location of the progress meetings will be coordinated with the Contractor prior to the start of work.

#### SECTION 107.4(H): CERTIFICATES OF INSURANCE

Proof of Insurance, Approval. The Contractor shall provide the City with certificate(s) of insurance showing the type, amount, effective dates, and expiration dates of required policies prior to commencing work under this Contract. Contractor shall provide the certificate(s) to the City's representative upon execution of the Contract, or sooner, for approval by the City Risk Manager. If any of the policies required above expire while this Contract is in effect, Contractor shall provide renewal certificate(s) to the City for approval. Certificate Holder language should be listed as follows:

City of Madison ATTN: Risk Management, Room 406 210 Martin Luther King, Jr. Blvd. Madison, WI 53703

The Contractor shall provide copies of additional insured endorsements or insurance policies, if requested by the City Risk Manager. The Contractor and/or Insurer shall give the City thirty (30) days advance written notice of cancellation, non-renewal or material changes to any of the above-required policies during the term of this Contract.

#### SECTION 107.7 MAINTENANCE OF TRAFFIC

The traffic control plan provided in the plan set includes recommended construction phases with a recommended order of phasing. The Contractor shall meet with the City Traffic Engineer to agree upon a final Traffic Control Plan. The Contractor shall be responsible for installing and maintaining traffic control in accordance with the Traffic Control Plan and as directed by the City Traffic Engineer. Any changes to the phasing of the final Traffic Control Plan shall be approved by the City Traffic Engineer.

The traffic control plan may need to be altered as conditions change in the field or as unexpected conditions occur. This may include relocating existing traffic control or providing additional traffic control. The Contractor shall install and maintain any necessary modifications or additions to the traffic control, as directed by the City Traffic Engineer, at no cost to the City. All signing and barricading shall conform to the Federal Highways Administrations "Manual on Uniform Traffic Control Devices" (MUTCD).

Traffic Control shall be measured as a lump sum. Payment for the Traffic Control is full compensation for constructing, assembling, hauling, erecting, re-erecting, maintaining, restoring, and removing non permanent traffic signs, drums, barricades, and similar control devices, including arrow boards, for providing, placing, and maintaining work zone. Maintaining shall include replacing damaged or stolen traffic control devices. Temporary pavement markings and electronic message boards shall be paid for as separate bid items. Traffic control to install temporary or permanent pavement markings shall be included in the Traffic Control Lump Sum Bid Item.

Construction may occur on both E Main Street and King Street simultaneously. Streets may only be closed during construction activity. If Contractor chooses to work on one street at a time, only the street being worked on may be closed, and the other street shall remain open to traffic and parking.

This project area has heavy truck delivery traffic. City Traffic Engineering will provide additional, temporary freight loading zones near the project. The Contractor shall not use signed loading zones for any reason. The Contractor shall allow room for truck loading/unloading within the project limits whenever possible.

Type A warning lights shall be installed on all barricades used in the project per State of Wisconsin S.D.D. 15C2-4B. Contractor shall also place Type C warning lights on any barrels used to taper traffic or lane closures.

The Contractor shall, at all times, have an appropriately equipped flagger at any location where construction equipment or trucks are leaving the job site and entering normal traffic flow.

The traffic signals in the E Main St/King St intersection shall remain operational when the intersection is open to traffic.

The Contractor is responsible for coordinating parking meter removal/bagging. This may involve the contractor bagging the meter or coordinating with the City of Madison Parking Utility to have the meters removed or bagged. The Contractor shall contact John Villarreal with the City of Madison Parking Utility (267-8756) at least two weeks prior to starting work to coordinate a meter removal plan. Contractor vehicles (construction vehicles and personal vehicles) shall not be parked in metered spaces that are not

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bagged, and the Contractor may not bag additional meters for the purposes of parking equipment or personal vehicles outside of the construction zone.

The 100 block of E Main St currently has one-way westbound traffic. During construction, E Main St will be converted to a two-way street in order to maintain access to the Tenney Parking Ramp. Access to the Tenney ramp shall be provided from either King St. or Webster St. (see the provided traffic control plans). Access to the ramp shall be provided on an even graded gravel surface or paved surface at all times. Maintenance of the access route shall be considered incidental to the traffic control item. Parking ramp users typically arrive before 9:00 a.m. and leave after 3:30 p.m. Any construction that disrupts access into or out of the parking ramp shall take place between 9:00 a.m. and 3:30 p.m. and shall be coordinated with the Construction Engineer and the parking ramp manager. A 72 hour advance notice of any parking ramp closures is required or prior to a switch in the direction of access (either from King St. or from Webster St.). The parking ramp manager contact is Jon Lindskoog with Urban Land Interests (608) 441-5157.

The Majestic Theatre (115 King Street) has nightly shows that draw large crowds. Coordinate pedestrian access with Majestic Theatre (255-0901).

Emergency vehicle access shall be maintained at all times.

The Contractor shall notify the City of Madison Police Department, Fire Department, Madison Metro, and Traffic Engineering 48 hours in advance of all closure of streets. Notify Madison Metro one week prior to traffic switches, street closures, and reopening the road to through traffic for bus routing. Madison Metro contact is Katie Sellner (608) 261-9633.

This project is in a high pedestrian area. Businesses rely heavily on pedestrian accessibility. Maintain sidewalk at all times, except under direction of the Construction Engineer. Any closures of sidewalk shall be approved by the Construction Engineer and shall conform to City of Madison standard detail drawing 6.36. During non-working hours, sidewalks shall be fully opened except during concrete curing times. Sidewalk construction shall not take place during Farmers' Market Saturdays or weekday lunch period (11:30am to 1:00pm). In areas of sidewalk construction, provide a temporary surface for pedestrian access at all times. The temporary surface shall meet Americans with Disabilities Act Accessibility Guidelines (ADAAG) requirements and shall consist of temporary asphaltic surface, any grade of concrete, skid resistant steel plating, rubber mats, or alternative material as approved by the Construction Engineer. Gravel or base course material is not acceptable. Maintaining sidewalk is considered incidental to the contract. Contractor shall maintain sidewalk access to all businesses at all times from at least one end of the block. At sidewalk closure locations with barricades, an additional "Access to Businesses" sign shall be placed with an arrow directing pedestrians to a walkable route around the sidewalk closure.

Maintain pedestrian movements crossing the construction zone at all intersections at all times. The Contractor shall maintain at least three crosswalks at all intersections at all times and all four crosswalks when possible. Pedestrian crossings of intersections shall meet requirements of the Americans with Disabilities Act Accessibility Guidelines (ADAAG) and shall consist of temporary asphaltic surface, any grade of concrete, skid resistant steel plating, or alternative material as approved by the Construction Engineer. Gravel or base course material is not acceptable. Maintain ADA accessible pedestrian walkways that are free from mud, sand, and construction debris. The temporary Crosswalk Access bid item is payment for maintaining crosswalks through the construction zone at intersections. Contractor shall clearly delineate crossing area for pedestrians by using barrels to protect either side of the crossing area.

Construction equipment or materials shall not 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.

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 working day prior to placement of the plates.

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

Contact Thomas Mohr, Traffic Engineering Division, 267-8725, with any questions concerning these traffic control specifications.

#### SECTION 107.8 NOTIFICATION WHEN CLOSING STREET

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

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

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

#### SECTION 109.2 PROSECUTION OF WORK

The Contractor shall begin work on or before <u>MARCH 24, 2014</u>. The total time for completion of this contract is <u>SIXTY-EIGHT (68) 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, and the agreed upon date must be determined prior to the public preconstruction meeting.

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

The fixed, agreed upon, liquidated damages for failure to complete all work within the contract shall be **\$1,500 PER CALENDAR DAY**. The time of completion will be computed in accordance with Section 109.7 of the Standard Specifications.

#### BID ITEM 20336 PIPE PLUGS

All work under this item shall comply with Article 203 of the Standard Specifications. Any plugs required to abandon the existing sanitary main where laterals are being extended shall be considered incidental to the BID ITEM 50353- Sanitary Sewer Lateral. Where structures are being called for abandonment or removal, concrete plugs on the sewer mains shall be considered incidental to removal or abandonment of the sewer access structure.

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#### ARTICLE 301 CONCRETE AND CONCRETE MATERIALS

#### HIGH EARLY STRENGTH CONCRETE

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

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

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

501.2 Materials

501.3 Construction

#### BID ITEM 30342 – 4'X8' TREE GRATE (INCLUDING FRAME) BID ITEM 30343 – 5'X5' TREE GRATE (INCLUDING FRAME)

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

The Contractor shall maintain the tree grate support and safety measures until trees are planted in the new grates. It is anticipated that City Forestry will plant the new trees by the end of this project. The Contractor shall coordinate with City Forestry to schedule the planting, and the Contractor shall excavate the planting sites at each of these tree grates to an acceptable depth to allow for planting of the trees. Excavation of the tree grate sites for planting shall be considered incidental to this bid item.

#### SECTION 500 SEWERS AND SEWER STRUCTURES

#### STORM SEWER GENERAL

The designer of this project is Eric Dundee (608-266-4913).

Storm sewer work will consist of the installation of inlets and leads with the connect of private storm sewer drains. The project will also include the conversion of existing structures replacing structure roofs and salvaging and changing castings. Structures requirements shall follow-specifications herein and also as detailed on the storm sewer plans and schedules.

Reconnection of existing pipes at new structures, or new pipes at new structures, shall be considered to be part of the work required to construct the new structure or to construct the new sewer pipe and shall not be rewarded with additional compensation. However, if the structure being removed is larger than the new structure, thus requiring additional pipe, the new pipe shall be paid under the appropriate bid item and the connection of the old pipe to the new pipe shall be accomplished with a concrete collar.

Where a new structure is to be constructed at an existing pipe, it is expected that the contractor shall saw cut the existing pipe in the required location to accommodate the placement of the new structure. If the contractor for his or her convenience deems it more suitable to remove the existing pipe to a full joint, the additional pipe and concrete collar required to reconnect to the new structure stall be the contractor's responsibility and shall not be compensated.

If there are structures where the pipe walls are to be poured into the structure roof of both the pipe walls and the structure casting are to be poured in the structure roof, the contractor shall not be provided

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additional compensation for complying with the structure requirements detailed on the storm sewer chart and plans.

Precast structures are only allowed where field poured structures are not specifically called for, and no precast structures are allowed until ULO's are completed and approval of the design engineer has been received.

#### SANITARY SEWER GENERAL

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

This project consists of the installation of 135' of 8" SDR 35 pipe, 357' of 8" Pressure Sewer Main (AWWA C900, Class 150 DR 18), 177'of sanitary lateral SDR-35, 33'of 6" PVC SDR-35 main and 113'of Pressure Sanitary Sewer lateral (AWWA C900). Sanitary sewer pipe work shall include installing new PVC SDR 35 and AWWA C900 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-1550-0054 with the new City of Madison casting detail (see S.D.D. 5.7.16 of the City of Madison Standard Specifications for Public Works Construction 2014 edition). All new sewer main connections may be factory cored and shall be included in the structure. All existing lateral and main connections to the structure shall be field cored to accommodate existing conditions and shall be compensated under BID ITEM 50791 SANITARY SEWER TAP. All sewer main and/or laterals not slated for replacement that are damaged during the installation of a structure shall be replaced by the Contractor and shall be considered incidental to the project. All benches and flowlines shall have a smooth trowel finish.

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.

Per the City of Madison Standard Specifications for sanitary sewer lateral construction on street reconstruction projects, Contractors are encouraged to begin installation of sanitary lateral pipe at the proposed sewer main. If Contractor starts excavation for the lateral at the property line, it shall be at the Contractor's risk. A portion of the sanitary sewer laterals were located and surveyed prior to design. Laterals located are marked on the plan as Lateral Located (TYP). If tree conflicts are encountered during the sanitary lateral replacement process, contractors are instructed to follow the new policy set in the Standard Specifications for Public Works Construction, 2013 edition. No Utility Line Openings (ULOs) will be granted for the inability to locate the sanitary lateral at the property line. Any extra sidewalk removal will not be compensated to the Contractor looking for an existing sanitary lateral at the property line.

Each sanitary sewer lateral shall have a maximum of 4 sidewalk sections replaced if the sidewalk and curb are not being called for replacement with the street portion of the project. No additional compensation shall be awarded beyond this amount for the replacement of a sewer lateral.

Contractors shall have a locator device on-site if they intend to start laying lateral pipe at the property line to minimize the amount of extra sidewalk removal. Each sanitary lateral shall have a maximum of 4 sidewalk squares removed and replaced. No additional compensation shall be awarded beyond this amount for the replacement of a sewer lateral. If laterals called for reinstatement on the plans are to be plugged under the direction of the engineer on-site, contractors are required to use a sonde device to confirm that the laterals that are called abandonment are not active.

Sanitary sewer laterals on this project were not located and surveyed. All lateral locations shown on the plans were determined by City records as well as the TV inspection reports for the wye locations on the City's sanitary sewer main. Proposed sanitary lateral locations near trees are subject to change based upon data obtained in the field and property owner involvement. Excavation near trees shall comply with

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Article 107.13 of the Standard Specifications. If 5 ft of separation from the tree to the excavation cannot be maintained, lateral replacement shall stop at the curb.

Tunneling is expected to be required at the existing utility crossings. Any utility tunneling required shall be considered incidental to the pipe being installed.

#### BID ITEM 50354 - RECONNECT SANITARY LATERAL

The first 5 feet of pipe shall be included with this bid item regardless of pipe type or fittings used (SDR 35, Ductile Iron or AWWA C900 DR 18). Beyond 5 feet shall be paid for separately (Bid Item 50353 SANITARY SEWER LATERAL or Bid Item 90070 SANITARY SEWER LATERAL (PRESSURE)).

The first 5 feet of sewer lateral pipe/ fittings measured from the sewer main shall be considered the reconnect for all sewer lateral reconnections. Lateral connections connecting to sewer access structures shall be paid for separately as a sanitary tap. 5' of lateral pipe is not considered incidental to the sanitary tap connection.

### BID ITEM 50390 - SEWER ELECTRONIC MARKERS

With regard to the City of Madison Standard Specifications for Public Works Construction 2014 Edition Article 503.3(c), each sanitary lateral shall have a minimum of two (2) electronic markers with the City providing the Contractor with the required number of electronic markers. For sanitary laterals which only include the installation of a wye, a marker ball shall be installed directly above the wye connection to the main.

#### 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 five (5) feet long.

#### SECTION 701 PROVISIONS FOR WATER INSTALLATION AND ABANDONMENT

This project consists of water main improvements on S. King Street and E. Main Street. A general outline of the work is as follows:

- King St.: This block will involve work to replace the existing 8-inch water main with new 8-inch main, and reconnection of all services on the street as shown on the plans.
- E. Main St.: This block will involve work to replace the existing 4-inch water main with new 8-inch
  main, and reconnection of all services on the street as shown on the plans.

Once the new systems have passed the required pressure and water quality tests, cut off, extend as necessary, and reconnect the existing water service laterals to the new water mains (unless the service is to be abandoned). Services will be reconnected to the new main as shown on the plans.

View the site prior to bidding and become familiar with existing conditions and utilities.

#### SECTION 601 ELECTRICAL, GENERAL REQUIREMENTS

The City of Madison Traffic Engineering Division will remove existing signal and lighting poles as necessary and install new poles and wire. The contractor shall cooperate fully with the City in staging the removal and construction of conduit and structures so that street lighting can be maintained by the City. This means that some existing light poles will need to remain in place until new lights are operational. The existing underground street lighting conduit shall be protected during contractor's utility installation phases.

Traffic signal control will be terminated at the King-Main intersection when the contractor closes these streets to public use.

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

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

3/4" x 24" Anchor Bolts: 36 1" x 40" anchor bolts: 28 Wood Poles: as needed

Type 1 Electrical Handhole: 1 if needed

Type 5 Electrical Handhole: 1

Type 7 Electrical Handhole: 1 if needed Steel Base for Multi-Space Parking Meters: 3

#### SECTION 602.4(b) ELECTRICAL CONDUIT

Where curb and gutter is being replaced, the new conduit to be installed parallel to the curb and gutter shall be placed according to the Typical Conduit Installation detail shown on the plan sheet or as otherwise indicated on the plans or by the City Electrical Inspector. When existing utilities preclude placing conduit as shown in the detail, the conduit shall be placed under the curb or as close to the curb as possible, or as directed by the City Electrical Inspector.

#### SECTION 604.3 CONSTRUCTION METHODS

The LB-9 base shall be five feet deep. The anchor bolt projection above top of base shall be 4-inches for the following bases: 422M, 424A, and 431A.

#### SECTION 703 CONSTRUCTION METHODS

Perform all work in accordance with these provisions and the City of Madison Standard Specifications For Public Works Construction, 2014 Edition. Keep all valves accessible and functioning throughout the duration of the work, unless directed otherwise by a Water Utility representative.

The affected blocks within and near the construction limits contain a number of properties businesses that will be sensitive to water shutoffs during cut-in connection; cut and cap; and service reconnection operations. In addition to standard water shutoff notification requirements, coordinate with the Water Utility prior to construction for all water shutoff planning, including the most suitable time of day.

To assist in water shutoff planning, Madison Water Utility has compiled a list of contact information that is to be used for notifying affected properties in addition to standard notification requirements. This list will be provided at the preconstruction meeting, but will also be available prior to that upon request. While said list contains the majority of affected properties, it is not guaranteed to be fully comprehensive, and the Contractor's responsibility to ensure proper notification to all properties, including those not listed, shall remain.

BID ITEMS 70002 – FURNISH AND INSTALL 6-INCH PIPE AND FITTINGS
BID ITEMS 70003 – FURNISH AND INSTALL 8-INCH PIPE AND FITTINGS
BID ITEMS 70004 – FURNISH AND INSTALL 10-INCH PIPE AND FITTINGS

Abandoned gas main, as shown on the plans, is per Madison Gas & Electric (MG&E) records. Any necessary removal of this gas main shall be incidental to water main installation. This notably includes approximately 200 feet of 10-inch cast-iron gas main on Main St., and approximately 100-feet of 6-inch

cast-iron gas main on King St. Contact MG&E prior to performing any work near live or abandoned gas main to verify the exact location and state of these utilities.

Removal of existing water main shall be considered incidental to the installation of the new water main, as will any additional cut-in or cut-off operations not indicated on the plans.

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

#### DESCRIPTION

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

#### **MATERIALS**

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

Cement: 575 lbs

Fine Aggregate: 950 lbs

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

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

#### Sieve Analysis

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

#### Starlite Black Granite

% Passing
98%
66%
12%
0%

#### Colonial Red Granite

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

#### CONSTRUCTION

Placing and Finishing Concrete. Conform to Part 3 of the Standard Specifications for the concrete. The Engineer will check and approve the foundation, forms and reinforcement if required, before placing the concrete. Place the concrete on a moist foundation, deposit it to the required depth, and consolidate sufficiently to bring the mortar to the surface, then strike-off and finish to a true and even surface. Before mortar sets, spray the surface with water and brush or lightly broom the surface to expose the aggregate to closely match the existing C1 concrete sidewalk adjacent to the area. Before performing the final surface finish, check the sidewalk surface with a 10-foot straightedge, and correct all areas that vary ½-inch from the testing edge by adding or removing concrete while the concrete is still plastic.

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

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

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

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

# METHOD OF MEASUREMENT

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

# BASIS OF PAYMENT

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

# BID ITEM 90002 - 5'X5' TREE GRATE, WITHOUT FRAME

# DESCRIPTION

This Bid Item includes all work, equipment, materials and incidentals necessary to provide and install 5'X5' Tree Grate, Without Frame. All work under this bid item shall be per Section 303.2(o) of the Standard Specifications except as herein provided.

# CONSTRUCTION

The 5'x5' Tree Grates, Without Frame shall be used to replaced existing tree grates around trees that are to remain. These grates do not include a frame provided by the manufacturer; these tree grates are supported on the adjacent concrete around the tree grate.

The Contractor shall verify the size of the opening in each of the tree grates with City Forestry to make sure that it is appropriate for each individual tree. If the opening is not large enough, the Contractor shall cut the grate so that the opening is the appropriate size. All work necessary to resize the opening shall be considered incidental to this bid item.

The Contractor shall remove the existing tree grate (paid under Bid Item 20327) and shall hand dig around the existing tree taking care to not damage the roots. City Forestry may require that a Forestry representative be on site to help direct digging activities around the existing trees. The Contractor shall coordinate this work with City Forestry. The area around the tree shall be dug out so that the 5'x5' Tree Grate, Without Frame lays flat and even with the adjacent concrete. If necessary, any backfill materials and work shall be in accordance with the Standard Specifications for tree grates and the plans and details.

If the condition of the adjacent concrete is such that it prevents the 5'X5' Tree Grate, Without Frame from laying flat or from being properly supported, the Engineer may require that additional concrete be removed and replaced, paid under Bid Items 20323 and 30301, respectively. Any concrete around these grates that is replaced, shall be formed, placed, and finished to properly support the tree grates (see

detail drawings included with the plans). Additional work to form, place and finish this adjacent concrete shall be considered incidental to that particular bid item.

# METHOD OF MEASUREMENT

5'X5' Tree Grate, Without Frame shall be measured as each 5'X5' Tree Grate, Without Frame acceptably installed.

#### BASIS OF PAYMENT

5'X5' Tree Grate, Without Frame, measured as described above, will be paid at the contract unit price, which shall be payment in full for furnishing and installing the grates including all labor, equipment and incidentals necessary to complete the work.

# **BID ITEM 90003 - REMOVE RAILING**

#### DESCRIPTION

This Bid Item includes all labor, equipment and incidentals necessary to Remove Railing at the locations indicated on the plans and per Article 203 of the Standard Specifications.

The Contractor shall remove railing in a manner that prevents damage to existing sidewalk and structures that are to remain. Once removed, the Contractor shall haul the railing off site and disposed of at the Contractor's discretion provided that the method of disposal meets and local ordinances or state statutes.

#### METHOD OF MEASUREMENT

Remove Railing shall be measured as the linear foot of railing removed as measured along the center of the railing.

# BASIS OF PAYMENT

Remove Railing, as measured above, shall be paid at the contract unit price which shall be full compensation for labor, equipment, hauling and incidentals necessary to acceptably complete the work as described.

# BID ITEM 90004 - BIKE RACK, 3-STALL, SINGLE-SIDED

# DESCRIPTION

This work shall consist of furnishing and installing bike racks, 3-stall, single-sided as shown on the plans and as herein provided.

# **MATERIALS**

The capacity of the bike rack is to be determined by the number of looped down brackets; the end supports shall not count as locations to calculate capacity. For this item, racks shall have 3 stalls and be single-sided. All bike racks shall have a painted black finish to match "signal black" RAL9004. Acceptable racks are: "Campus Rack" made by Dero Bike Rack Company (888) 337-6729, "Spartan Rack" made by Madrax (608) 849-1080, "City Rack" made by Saris — contact Rick Wisdom (608) 729-6174, or approved equal. The contractor shall install the same style of rack for all 3stall racks. More information regarding bike racks can be found on the City Traffic Engineering website at: http://www.cityofmadison.com/trafficEngineering/documents/MadisonBikeParking20100715.pdf

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#### CONSTRUCTION

Install bike racks with stainless steel bolt and anchor system according to manufacturer's instructions in locations shown on the plans.

# METHOD OF MEASUREMENT

Bike racks shall be measured by the unit, each, installed and accepted in place.

# **BASIS OF PAYMENT**

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

# BID ITEM 90005 - BIKE RACK, 2-STALL

# DESCRIPTION

This work shall consist of furnishing and installing bike racks, 2-stall as shown on the plans and as herein provided.

# **MATERIALS**

For this item, racks shall have a capacity of 2 bike parking stalls, which is determined by the number of loops/brackets available for locking a bike. All bike racks shall have a painted black finish to match "signal black" RAL9004. Acceptable racks are: "Bike Hitch" made by Dero Bike Rack Company (888) 337-6729, "Post & Ring" made by Madrax (608) 849-1080, "Post & Ring" made by Saris — contact Rick Wisdom (608) 729-6174, or an approved equal. The contractor shall install the same style of rack for all 2stall bike racks. More information regarding bike racks can be found on the City Traffic Engineering website at:

http://www.cityofmadison.com/trafficEngineering/documents/MadisonBikeParking20100715.pdf

# CONSTRUCTION

Install bike racks with stainless steel bolt and anchor system according to manufacturer's instructions in locations shown on the plans.

# METHOD OF MEASUREMENT

Bike racks shall be measured by the unit, each, installed and accepted in place.

# **BASIS OF PAYMENT**

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

# BID ITEM 90006 - TRASH RECEPTACLE

# DESCRIPTION

This work shall consist of the furnishing and installing trash receptacles as shown on the plans and as herein provided.

#### **MATERIALS**

Trash Receptacles shall have lock option, black color to match "signal black" RAL9004. Acceptable product and manufactures are: #SC5002-24-40, Landscape Forms, 15108 Chestnut Circle Burnsville, MN 55306, (800) 521-2546, and Overture Trash Receptacle, Thomas Steele, 2700 Laura Lane, Middleton, WI 53562, (608) 831-9040. Trash Receptacles are to be arranged in pairs as shown on the plans. Within each group, all trash receptacles shall be black color to match "signal black" RAL9004, for the body of the Trash Receptacle. Within each pair, one of the Trash Receptacles shall have a matching black top, top loading. One trash receptacle shall have a blue top, RAL5002, side loading, with a recycling symbol, submit options to Engineer. Submit color and symbol to the City for review and approval.

# CONSTRUCTION

Install trash receptacles with stainless steel bolt and anchor system according to manufacturer's instructions in locations shown on the plans.

# METHOD OF MEASUREMENT

Trash receptacles shall be measured by the unit, each, installed and accepted in place.

#### BASIS OF PAYMENT

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

# **BID ITEM 90007 - TEMPORARY CROSSWALK**

# DESCRIPTION

This special provision describes maintaining accessible crosswalks crossing the construction zone. Maintaining accessible crosswalks consists of maintaining a crosswalk on existing pavement, new pavement, or temporary surface material.

# **MATERIALS**

Furnish a hard temporary surface material consisting of asphaltic surface, any grade of concrete, skid resistant steel plating, or alternative material as approved by the Engineer. Gravel or base course material is not acceptable.

# CONSTRUCTION

Install, maintain, and remove temporary surface material at Temporary Crosswalk locations as shown on the plans or as directed by the Engineer. Level and compact the surface prior to placing temporary surface material. The temporary crosswalk shall have a minimum clear width of 4 feet; be located outside the immediate work area, as approved by the Engineer; and meet the requirements of the current Americans with Disabilities Act Accessibility Guidelines (ADAAG). The Contractor shall maintain the Temporary Crosswalk when disturbed by construction operations or utility trenches or as necessary to keep the access in compliance with ADAAG. Depending on the amount of disturbance to the Temporary Crosswalk, maintaining that temporary access may require removing and relaying the material in the same location.

# METHOD OF MEASUREMENT

The department will measure Temporary Crosswalk as Each Temporary Crosswalk acceptably installed, maintained and removed in a single location.

# BASIS OF PAYMENT

This item, measured as provided above, will be paid for at the contract unit price which is full compensation for furnishing, loading, hauling material; for preparing the foundation; for furnishing, placing, maintaining, and removing temporary surface material; for reconstructing or relaying the temporary surface material; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

# BID ITEM 90008 - FENCE SAFETY

#### DESCRIPTION

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

# **MATERIALS**

Provide notched conventional metal "T" or "U" shaped fence posts. Provide fence fabric meeting the following requirements.

Color:

International orange (UV stabilized)

Roll Height:

4 feet

Mesh opening:

1 inch min to 3-inch max

Resin/construction:

High density polyethylene diamond mesh

Service temperature:

-60° F to 200° F (ASTM D648)

Tensile Yield:

Avg. 2000 lb per 4 ft. width (ASTM D638) Avg. 3000 lb per 4 ft. width (ASTM D638)

Ultimate tensile strength:

Elongation at break (%):

Greater than 100% (ASTM D638)

Chemical resistance:

Inert to most chemicals and acids

# CONSTRUCTION

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

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

# METHOD OF MEASUREMENT

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

# BASIS OF PAYMENT

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

# BID ITEM 90009 - UNDISTRIBUTED SHEET MEMBRANE WATERPROOFING

# DESCRIPTION

This special provision describes preparing the surface, furnishing and installing a primer, waterproofing membrane, and hot rubberized sealer or mastic, or both, on the vault roof to be overlaid with a minimum of one-inch granular material and concrete.

# **MATERIALS**

Provide a material in the waterproofing system that is specifically designed for use with vault roofs. The membrane shall consist of a cold-applied, self-adhering membrane incorporating a heat resistant woven or non-woven fabric or fiberglass reinforcing laminated in between layers of polymer modified bitumen or SBS modified rubberized asphalt. The membrane shall have a release film, polyester or polyethylene on the down side and may have a thin spun bonded open weave polyester fabric on the up side. Provide a composite sheet membrane with the following properties:

Property Width	Test Method	Specific Value 36 inch min.
Tensile Strength	ASTM D 412	50 lb/in or 700 psi min.
Thickness		60 mils to 80 mils
Puncture Resistance	ASTM E 154	40 lb. min.
Permeance	ASTM E 96, Method B	0.05 US Perms max.
Low Temperature Pliability	ASTM D 146, 1-inch	No cracks or splits at
	Mandrel @ -25° F	180° bend
Water Absorption	ASTM D 570, 72 hr.	0.25% max.
Peel Adhesion	ASTM D 903	5 lb/in width min.
Crack Cycling @ -15° F, 100 cycles	ASTM C 836	No cracks or splits
Compound Softening Point	ASTM D 36	210° F ± 20° F
Viscosity of Membrane	ASTM D 4402	3500 centipoise
Rubberized Asphalt, @ 329° F		

Provide rubberized asphalt compound containing not more than 15% inorganic residue or filler material. Provide primer, mastic and/or hot rubberized asphalt sealer conforming to the specified properties required by the manufacturer of the waterproofing membrane.

# MATERIALS CERTIFICATION

Prior to membrane approval for initial submittals and/or upon reformulation of membrane material compounds, submit to the Engineer a notarized certification by an independent test laboratory stating that the materials conform to the requirements of these specifications. The certification shall include or have attached specific results of tests performed on the material supplied. The Engineer may at his option require samples of any material for testing. Prior approval membranes will be provisionally accepted by manufacturer's certification on their company letterhead, but may be subject to control and/or approval by subsequent testing.

# CONSTRUCTION

# **Application Methods**

Apply materials in strict accordance with the manufacturer's instructions. In order to install the waterproofing membrane, the vault roof temperature shall be a minimum of 45° F and rising. Before applying the system, become acquainted with the materials specified and their handling characteristics and become thoroughly familiar with the construction procedures recommended by the manufacturer. Furnish a copy of the recommended procedures to the Engineer. To establish procedures for maintaining optimum working conditions and to coordinate work related to adjacent construction, a pre-installation

conference with a manufacturer's representative shall be held prior to starting construction. To provide quality assurance that the membrane has been properly installed, a manufacturer's representative familiar with membrane installation procedures shall be present during placement of the membrane.

After sidewalk removal operations, remove by sweeping, compressed air blasting, or by other satisfactory means any foreign material remaining on the vault roof. The roof shall be clean, dry and free from mud, dirt, sand, oil or grease and any other contaminants prior to application of the primer. No vehicles or equipment will be permitted on the roof after surface preparation except those necessary for the installation of the waterproofing membrane. The Engineer will inspect the roof prior to the application of the primer. Do not begin application of either the primer or membrane until after the Engineer grants approval.

To coat all surfaces of the roof and walls that will be covered with the membrane, apply primer uniformly as recommended by the manufacturer. Use roller, brush or spray to apply primer to the surfaces. If spraying is used, an approved method of protecting the environment is required.

Allow the primer to dry until tack free (approximately forty-five minutes) before applying the membrane. Apply primer only to an area that will be covered with the membrane within the same calendar day. If the surface of the roof becomes contaminated, clean and reprime the area.

Apply primer on the walls and expansion joints to the limits of the adjacent concrete pours. Take care to ensure that all corners are coated with primer.

After the primer has dried to a tack free condition, apply one layer of membrane to the roof starting on the low side edge.

To form a bond with the primed roof, remove the release film from the membrane on the tacky side while the membrane is rolled face down. Apply the membrane by hand methods or by using mechanical applicators. Overlap a minimum of 2.5 inches at the edges of each strip and overlap the membrane in such a manner to provide a shingling effect toward the low side of the roof cross section. Overlap a minimum of 5 inches at the ends of each strip of membrane and overlap the membrane in such a manner to provide a shingling effect toward the lower side of the roof profile. Roll the entire membrane surface with a rubber tire roller to ensure firm and uniform contact with the primed surface. Use special care to ensure that the membrane is uniformly adhered to the concrete. The entire membrane shall be free of wrinkles, air bubbles, and other placement defects. In the event bubbles or blisters do form under the membrane, puncture the bubbles or blisters with a sharp pointed instrument such as an awl and press the membrane firmly into contact with the roof. Repair any membrane punctures, tears, holes, and misaligned or inadequate seams with a patch of waterproofing membrane sized as required to ensure water tightness. Apply membrane flashing to expansion joints and cut, fit and seal the membrane flashing with mastic or by heat sealing.

Cover the corners of walls and all other perimeter edges with narrow strips (flashing strips of approximately 12 inches), hot rubberized sealer, or mastic in accordance with manufacturer guidelines. As an additional method of ensuring a watertight bond, all terminating edges, transverse overlaps and longitudinal overlaps may be heated with a propane torch to soften the top mat and fuse the surfaces together.

The applicator foreman or lead worker shall be certified by the manufacturer of the waterproofing membrane as approved applicators, and shall be present during all applications.

# Overlaying The Membrane With Concrete

Construct the concrete according to scheduling requirements elsewhere in the contract. Cover all exposed membrane with the specified granular material and concrete mix within five (5) days after installation. Chemical solvents, gasoline, diesel fuel, mineral spirits, etc. shall not be spilled or leaked onto the membrane. Prior to covering the membrane with granular material and concrete, clean and dry the membrane of mud, dirt, oil, grease, or any other contaminants, and dry the membrane. Patch contaminated areas as required by the Engineer.

#### METHOD OF MEASUREMENT

Sheet Membrane Waterproofing, installed in accordance with the contract and accepted will be measured, in area by the square feet.

#### BASIS OF PAYMENT

Sheet membrane waterproofing, measured as provided above, shall be paid at the contract unit price. Payment is full compensation for furnishing and placing the primer, membrane, mastic, and hot rubberized asphalt sealer; preparing the surface; and for furnishing all labor, tools, materials, equipment, and incidentals necessary to complete the contract work.

# BID ITEM 90010 - UNDISTRIBUTED ABANDON VAULT

#### DESCRIPTION

The work shall consist of removing the vault roof, removing part of the outer walls and cracking the existing vault floor.

There is one known existing vault within these project limits, which is separated into two rooms, and this vault is noted on the plans. The Contractor shall be aware that this vault may or may not need to be abandoned. Whether or not the vault will be abandoned will be coordinated with the building owner prior to the start of construction. If the vault does need to be abandoned, the Contractor will not be given additional contract days for this work as this was already figured into the contract duration.

# **MATERIALS**

Granular Backfill shall meet the requirements of Article 202 of the standard specifications.

# METHOD OF MEASUREMENT

The department will measure Undistributed Abandon Vault in square feet of roof.

# BASIS OF PAYMENT

Undistributed Abandon Vault measured as provided above, will be paid for at the contract price square feet, which price shall be payment in full for excavation of vault roof and vault walls, disposal of material and other debris, granular backfill, labor, material, equipment, and incidentals necessary to complete this item of work.

# **BID ITEM 90011 - UNDISTRIBUTED VAULT WALL**

# DESCRIPTION

The work shall consist of drilling in dowel bars and constructing a masonry wall.

# **MATERIALS**

Clay brick, concrete brick, or concrete block masonry shall meet the requirements of Section 519 of the State of Wisconsin Standard Specifications. The new material shall match the existing foundation material. If the existing foundation is cast-in-place concrete, use concrete block or brick.

# CONSTRUCTION

See construction details.

#### METHOD OF MEASUREMENT

The department will measure Undistributed Vault Wall in square feet of wall face.

# BASIS OF PAYMENT

Undistributed Vault Wall shall be measured as provided above, will be paid for at the contract unit price square feet, which price shall be payment in full for construction of masonry wall, including ties to existing walls, waterproofing, labor, material, equipment, and incidentals necessary to complete this item of work.

# BID ITEM 90012 - EXCAVATION, HAULING AND DISPOSAL OF CONTAMINATED SOIL

# DESCRIPTION

This work shall conform with the requirements of the City of Madison Standard Specifications, pertinent parts of the Wisconsin Administration Code (Department of Natural Resources Environmental Investigation and Remediation of Environmental Contamination, Chapters NR 700-736) and as supplemented herein.

It is known that the property located at 110 E. Main St. previously used underground storage tanks. The approximate location of the abandoned storage tanks is shown on the plans. Due to this known past use, there is a possibility that contaminated soil will be encountered within the right-of-way, adjacent to this property in the vicinity of the abandoned tanks.

This work shall consist of excavating, loading, hauling, and disposal of the contaminated soil at a City of Madison approved bio-remediation site, herein referred to as "Biopile Facility." The City of Madison is to be listed as the generator of this material for disposal purposes. The Biopile Facility to be used is the The Landfill Facility to be used is the Dane County Landfill, 7102 US Highway 12 & 18, Madison, WI 53718. The Landfill Facility will bill the City of Madison directly for tipping/treatment fees for the ash contaminated fill delivered to the facility by the Contractor.

Per NR 718.07, a solid waste collection and transportation service operating license is required under NR 502.06 whenever excavated contaminated soils are transported.

Soil samples in the potentially contaminated areas have not been taken. Therefore, the estimated quantity of this bid item has been assumed, and this bid item could ultimately not be used. The inclusion of this bid item in this contract is solely due to the known past use of a property adjacent to the limits of this project.

# COORDINATION

The City of Madison will provide an Environmental Consultant (staff member or hired consultant) should contaminated material be discovered. Contact Brynn Bemis, City of Madison Engineering Department at (608) 267-1986 to coordinate the onsite activities and testing.

The role of the Environmental Consultant will be limited to: (1) determining the location and limits of contaminated soil to be excavated based on soil analytical results from previous investigations, visual observations, and field screening of soil that is excavated; (2) identifying contaminated soils to be hauled to the treatment/disposal facility; and (3) documenting that activities associated with management of contaminated soil are in conformance with the contaminated soil management methods for this project as specified herein.

Provide at least 14 calendar days notice of the pre-construction conference date to the Environmental Consultant. At the pre-construction conference, provide a schedule for all excavation activities in the areas of possible contamination to the Environmental Consultant. Notify the engineer and Environmental Consultant at least 14 calendar days prior to commencement of excavation activities in each of the possible contaminated areas.

Coordinate with the Environmental Consultant to ensure that the Environmental Consultant is present during excavation activities in the possible contaminated areas. Excavation work in each of the possible contaminated areas shall proceed on a continuous basis until excavation work is completed.

The Contractor shall note that borings in the potentially contaminated area have not been taken. The Contractor shall coordinate any necessary testing activities with the Environmental Consultant. These testing activities may be required to take place prior to excavation in the potentially contaminated area.

The Environmental Consultant will be responsible for obtaining the necessary approvals for disposal of contaminated soils from the treatment/disposal facility. Do not transport contaminated soil off-site without prior approval from the Environmental Consultant.

# CONSTRUCTION

Excavated soil will be periodically field screened by the Environmental Consultant. Assist the Environmental Consultant in collecting soil samples using excavation equipment. Soil samples will be collected by the Environmental Consultant from the bucket of the excavation equipment. The sampling frequency shall be a maximum of one sample for every 10 cubic yards excavated. Field screening of soil is expected to take up to 10 minutes for each sample. During the time the Environmental Consultant is screening the soil, the contractor may continue to excavate up to an additional 30 cubic yards of soil, provided the soil is loaded into trucks and the trucks remain on site. Following field screening of soil, the Environmental Consultant will identify contaminated soils to be hauled to the Biopile Facility and notify the contractor if the excavation can be backfilled. The ends of the storm sewer, sanitary sewer, and water main trenches shall have bentonite clay dams installed.

Soils designated by the Environmental Consultant as contaminated shall be hauled directly to the Biopile Facility. Use loading and hauling practices that are appropriate to prevent any spills or releases of contaminated soils and residues. If spills or releases occur, immediately notify the Environmental Consultant and engineer. Immediately recover all contaminated soil, residue, and any new contamination that was caused by the spill or release.

Prior to start of construction in the Potential Contaminated Soil Areas, the Environmental Consultant will prepare the application to treat or dispose of contaminated soil (Form 4400-120) and submit the form to the Wisconsin Department of Natural Resources for approval. The Environmental Consultant will also obtain approvals from the Biopile Facility for the treatment and disposal of contaminated soil.

Documentation of contaminated soil disposal at the Biopile Facility shall include copies of original Biopile Facility weight tickets, signed by the scale attendant, clearly documenting final and tare weights of the soil received by the Biopile Facility, the date and time of weighing, and the contractor's truck number. Submit copies of all weight tickets to the engineer and the Environmental Consultant following completion of hauling activities. Arrange to have the soil treatment certificate from the Biopile Facility submitted to the engineer and the Environmental Consultant following completion of soil treatment.

#### **MEASUREMENT**

Excavation, Hauling and Disposal of Petroleum Contaminated Soil will be measured in tons of material disposed of at the Biopile Facility.

# PAYMENT

Payment is full compensation for contaminated soil excavation, segregation, hauling, and disposal (excluding tipping fees, which will be billed directly to the City); assistance with soil sampling; dewatering soil prior to transport; bentonite clay dams; temporary stockpiling; replacement fill material; weighing of trucks; obtaining weight tickets from scale attendant; providing original copies of weight tickets to the engineer and the Environmental Consultant; arranging to have certificate of soil treatment submitted to the engineer and the Environmental Consultant; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

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# BID ITEM 90030 - PRIVATE STORM SEWER CONNECT, TYPE 1

# **DESCRIPTION**

Work under this bid item shall include all work necessary to reconnect private storm sewer pipes to newly constructed storm sewer inlets or other structures. This bid item shall include all materials necessary to make the private storm sewer connection, including pipe and couplings as necessary. All pipe used in the reconnection of private storm sewer drains shall be either PVC or RCP material, and shall be similar in size to the existing private storm pipe, and shall be incidental to the work. Under no circumstances shall an existing, private storm sewer pipe be reduced in size. The Contractor shall not abandon any private storm sewer pipe without written approval of the property owner served by this pipe.

#### METHOD OF MEASUREMENT

Private Storm Sewer Reconnect, Type 1 shall be measured on a per unit basis for each reconnection completed in the field.

# **BASIS OF PAYMENT**

Private Storm Sewer Reconnect, Type 1 shall be paid for at the contract price, which shall be full compensation for all work, materials, and incidentals as outlined in the description.

# BID ITEM 90031 - PRIVATE STORM SEWER CONNECT, TYPE 2

# DESCRIPTION

Work under this bid item shall include all work necessary to reconnect private storm sewer pipes to newly constructed storm sewer inlets or other structures. This bid item shall include all materials necessary to make the private storm sewer connection, including pipe and couplings as necessary. Work under this bid item shall also include all work, materials, and incidentals necessary to reroute, from the property line, the private storm line, as shown on the plan set. Pipe bedding, select backfill, and any surface repairs required by the realignment, shall all be considered incidental to this bid item. All pipe used in the reconnection of private storm sewer drains shall be either PVC or RCP material, shall be similar in size to the existing private storm pipe, and shall be incidental to the work. Under no circumstances shall an existing, private storm sewer pipe be reduced in size. The Contractor shall not abandon any private storm sewer pipe without written approval of the property owner served by this pipe.

# METHOD OF MEASUREMENT

Private Storm Sewer Reconnect, Type 2 shall be measured on a per unit basis for each reconnection completed in the field.

# BASIS OF PAYMENT

Private Storm Sewer Reconnect, Type 2 shall be paid for at the contract price, which shall be full compensation for all work, materials, and incidentals as outlined in the description.

# BID ITEM 90032 - RECONSTRUCT INLET TO SAS WITH CASTING

# **DESCRIPTION**

Work under this item shall include removing the roof and any adjustment from an existing inlet structure, lowering the walls up to 12 inches, constructing a new roof, to accommodated one (1) standard R-1550-0054 City of Madison SAS castings (included as part of this item), and installation of the new castings to the proposed grade. The new roof shall be constructed to be in compliance with the roof detail for sewer access structures in the Standard Specifications for Public Works Construction. This item includes all

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materials, incidentals, and labor required to complete the work. This item includes disposal of the existing casting and provision of a new sewer access structure casting.

# METHOD OF MEASUREMENT

Reconstruct Inlet to SAS with Casting shall be measured as each structure reconstruction is complete.

#### BASIS OF PAYMENT

Reconstruct Inlet to SAS with Casting 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 90033 - RECONSTRUCT SAS TO INLET WITH CASTING

#### DESCRIPTION

Work under this item shall include removing the roof and any adjustment from an existing inlet structure, lowering the walls up to 12 inches, constructing a new roof, to accommodated one (1) standard R-3067-7004 City of Madison H-Inlet casting (included as part of this item), and installation of the new castings to the proposed grade. The new roof shall be constructed to be in compliance with the roof detail for sewer access structures in the Standard Specifications for Public Works Construction. This item includes all materials, incidentals, and labor required to complete the work. This item includes disposal of the existing casting and provision of a new sewer access structure casting.

#### METHOD OF MEASUREMENT

Reconstruct SAS to Inlet with Casting shall be measured as each structure reconstruction is complete.

# **BASIS OF PAYMENT**

Reconstruct SAS to Inlet with Casting 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 90034 - RECONSTRUCT MANHOLE INLET

# DESCRIPTION

Work under this item shall include removing the roof and any adjustment from an existing manhole inlet structure, lowering the walls up to 12 inches, constructing a new roof, to accommodated one (1) standard R-3067-7004 City of Madison H-Inlet casting, and installation of the existing casting to the proposed grade. The new roof shall be constructed to be in compliance with the roof detail for sewer access structures in the Standard Specifications for Public Works Construction. This item includes all materials, incidentals, and labor required to complete the work. This item includes disposal of the existing casting and provision of a new sewer access structure casting.

# METHOD OF MEASUREMENT

Reconstruct Manhole Inlet shall be measured as each structure reconstruction is complete.

# **BASIS OF PAYMENT**

Reconstruct Manhole Inlet 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 90070 - SANITARY SEWER LATERAL (PRESSURE)

#### DESCRIPTION

Work under this item shall include the installation of pressure sanitary lateral in the location where the proposed sanitary sewer main is pressure sewer main. The ductile iron fittings which are utilized with the AWWA C900 Class 150 DR 18 pipe do not properly connect to ASTM D3034 SDR-35 pipe type. The proposed pressure sanitary lateral shall be installed in conformance to the Article 503.3 of City of Madison Standard Specifications for Public Works Construction 2014 edition.

# METHOD OF MEASUREMENT

Sanitary Sewer Lateral (Pressure) will be measured by the linear foot, acceptably installed in place, in accordance with Article 503.4 of the Standard Specifications.

# BASIS OF PAYMENT

Sanitary Sewer Lateral (Pressure), measured as described, which will be paid at the contract until price, which shall be full compensation for all materials, labor, equipment, and incidentals necessary to acceptably complete the work as set forth in the description.

# BID ITEM 90120 TEMPORARY WOOD POLES

# DESCRIPTION

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

# CONSTRUCTION

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

# **METHOD OF MEASUREMENT**

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

# BASIS OF PAYMENT

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

# BID ITEM 90121 LB3 SLANTED BASE

The top 12" of the base shall be installed vertical. The base may be slanted up to 30-degrees from vertical to avoid an underground utility line or other unmovable obstruction, but only when authorized and approved by the City Electrical Inspector. The contractor shall bend the anchor bolts and rebar to the

same degree as the slant of the base. All other aspects of the standard specification for LB-3 base, bid item 60403 shall apply.

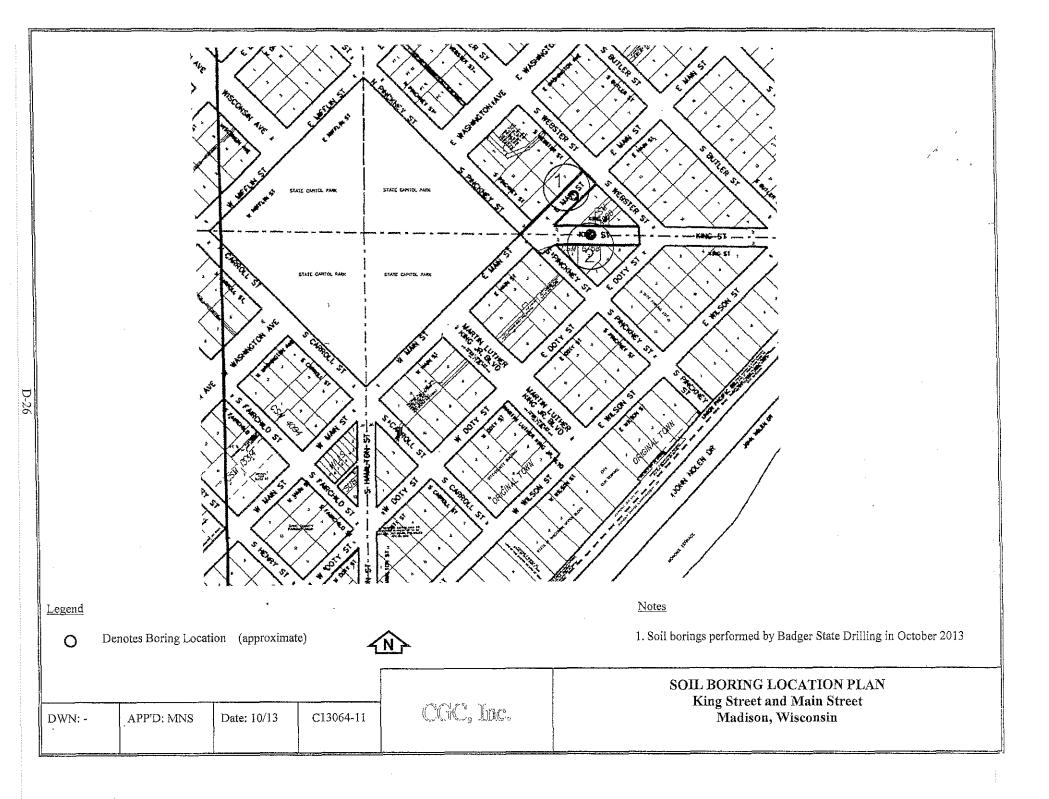
# BID ITEM 90122 LB9 SLANTED BASE

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

# BID ITEM 90123 LB9 REVISED BASE

This type of base may be needed when the pole will overhang an underground vault. Only two anchor bolts shall be installed. The conduits shall terminate as shown on the detail. All aspects of the detail for LB9 Revised Base shall be followed. All aspects for the LB9 base, bid item 60408 shall be followed with the exception of the above.

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# LOG OF TEST BORING

Project King & East Main Streets Surface Ele

Main: 95'SW of Webster, 5'NW of Curb Job No.

Location Madison, Wisconsin Sheet

Boring No. 1
Surface Elevation (ft) 94.6\*
Job No. C13064-11
Sheet 1 of 1

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887 SAMPLE SOIL PROPERTIES VISUAL CLASSIFICATION Depth and Remarks Moist (qa) PT. No. LI (in.) (ft) 6 in. Asphalt Pavement/8 in. Concrete Pavement 1 16 FILL: Brown Sand with Silt, Gravel and Clay Stiff, Brown Lean CLAY (CL) 14 2 M (1.5)Medium Dense to Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles 3 18 10 M and Boulders (SM) 18 M 15 41 End Boring at 15 ft Borehole backfilled with bentonite chips \*Elevation determined using an assumed datum of 100.0 ft referencing the top nut of a hydrant situated at the intersection of King and Main WATER LEVEL OBSERVATIONS **GENERAL NOTES** While Drilling 10/16/13 End 10/16/13 Upon Completion of Drilling NW Start Driller Badger Chief KD Rig D-120 Logger JM Editor ESF Time After Drilling Depth to Water Depth to Cave in Drill Method 2 1/4" HSA The stratification lines represent the approximate boundary between soil types and the transition may be gradual.

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# LOG OF TEST BORING

Project King & East Main Streets Su King: 220'W of Webster, 5'S of Centerline Jo Location Madison, Wisconsin Sh

 Boring No.
 2

 Surface Elevation (ft)
 93.4\*

 Job No.
 C13064-11

 Sheet
 1 of
 1

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887 SAMPLE **SOIL PROPERTIES** VISUAL CLASSIFICATION Rec Depth and Remarks (qa) No. Moist LI (i.n.) (ft) (tsf) 5 in. Asphalt Pavement/11 in. Concrete Pavement 1 M FILL: Brown Sand and Gravel with Silt and Clay 2 14 Μ Stiff, Brown Lean CLAY, Trace Gravel (1.25)Medium Dense to Very Dense, Brown Fine to 3 Medium SAND, Some Silt and Gravel, Scattered 14 Μ 11 Cobbles and Boulders (SM) 4 18 16 M 5 79/ Μ 10" End Boring at 15 ft Borehole backfilled with bentonite chips \*Elevation determined using an assumed datum of 100.0 ft referencing the top nut of a hydrant situated at the intersection of King and Main WATER LEVEL OBSERVATIONS **GENERAL NOTES** While Drilling Start - 10/16/13 End **Upon Completion of Drilling** NW10/16/13 Driller Badger Chief KD Rig D-120

Logger JM Editor ESF Time After Drilling Depth to Water Depth to Cave in Drill Method 2 1/4" HSA

The stratification lines represent the approximate boundary between soil types and the transition may be gradual.

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# SECTION E: BIDDERS ACKNOWLEDGEMENT

# CONTRACT TITLE KING STREET, EAST MAIN STREET AND SOUTH PINCKNEY STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2014

# CONTRACT NO. 7217

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

and/or	In case of multiplication errors or addition errors, the Grand Total with corrected multiplication addition shall determine the Grand Total bid for each contract. The Unit Price and Total Bid be entered numerically in the spaces provided. All words and numbers shall be written in ink.
Î.	The undersigned having familiarized himself/herself with the Contract documents, including Advertisement for Bids, Instructions to Bidders, Form of Proposal, City of Madison Standard Specifications for Public Works Construction - 2013 Edition thereto, Form of Agreement, Form of Bond, and Addenda issued and attached to the plans and specifications on file in the office of the City Engineer, hereby proposes to provide and furnish all the labor, materials, tools, and expendable equipment necessary to perform and complete in a workmanlike manner the specified construction on this project for the City of Madison; all in accordance with the plans and specifications as prepared by the City Engineer, including Addenda to the Contract Nos
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
	R.G. HUSDA COMPANY, IN C. (name of corporation, partnership, or person submitting bid) a corporation organized and existing under the laws of the State of
	WISCONSIN a partnership consisting of
	an individual trading as
	State of VISCON STATE OF THE CARDE GROVE  State of VISCON STATE THAT I have examined and carefully prepared this Proposal, from the plant and speculations and have checked the same in detail before
	Proposal, from the plant and spectfications and have checked the same in detail before
	submitting this Proposal, that I have he suthority to make such statements and submit this
	r roposar in this, distance data and that said statements are due and correct.
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SIGNATI	THE WISCONS !!
PR	ESIDENT "MODERATION
TITLE, IE	ANY
Swire	and subscribed to before me this 24 day of January 2014

DENNIS J. RICHARDSON Notary Public State of Wisconsin

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(Notary Public or other officer authorized to administer oaths)

My Commission Expires

# Contract #7217 - RG Huston

# Section F: Disclosure of Ownership and BVC

This section is a required document for the bid to be considered complete. There are two methods for completing the Disclosure of Ownership and BVC form.

Method of Submittal for Disclosure of Ownership and BVC (click in box below to choose) \*

I will submit Bid Express fillable online form (Disclosure of Ownership and BVC).

# Section F: Disclosure of Ownership and Best Value Contracting

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), Wisconsin Statutes. The use of this form is mandatory. The penalty for failing to complete this form is prescribed in Section 103.005(12). Personal information you provide may be used for secondary purposes.

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

# Other Construction Business

Not Applicable

# **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.
- 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 GLAZIER GLAZIER HEAVY EQUIPMENT OPERATOR / OPERATING ENGINEER INSULATION WORKER (HEAT and FROST) IRON WORKER IRON WORKER (ASSEMBLER, METAL BLDGS) PAINTER and DECORATOR PLASTERER PLUMBER RESIDENTIAL ELECTRICIAN ROOFER and WATER PROOFER SHEET METAL WORKER SPRINKLER FITTER STEAMFITTER STEAMFITTER (REFRIGERATION) STEAMFITTER (SERVICE) TAPER and FINISHER TELECOMMUNICATIONS (VOICE, DATA and VIDEO) INSTALLER-**TECHNICIAN** TILE SETTER

# King Street, East Main Street and South Pinckney Street Reconstruction Assessment District - 2014

# CONTRACT 7217

# Small Business Enterprise Compliance Report

# Cover Sheet

This information MUST be submitted in a separate sealed envelope marked "ENVELOPE NO. 2 - SBE COMPLIANCE REPORT".

# Prime Bidder Information:

Company: R.G. Huston Company, Inc.

Address: 2561 Coffeytown Road

Cottage Grove, WI 53527

Telephone Number: (608) 255-9223

Fax Number: (608) 839-5936

SEAL

Contact Person/Title: Brad Huston, President

# Prime Bidder Certification:

I, Brad Huston, President of R.G. Huston Company, Inc. certify that the information contained in this SBE Compliance Report is true and correct to the best of my knowledge and belief.

Vitness' Signature

1/24/14

Date

King Street, East Main Street and South Pinckney Street Reconstruction Assessment District - 2014

# CONTRACT 7217

# Small Business Enterprise Compliance Report

# Summary Sheet

This information MUST be submitted in a separate sealed envelope marked "ENVELOPE NO. 2 - SBE COMPLIANCE REPORT".

SBE SUBCONTRACTORS WHO ARE NOT SUPPLIERS

Name(S) OF SBES Utilized	Type of work	* Of Total Bid Amount
JR CONSTRUCTION	CANDSCAPING	2.1%
STEVEN S. BLUMM	FRUCKING	2.0%
Subtotal SBE who are not suppli	lers:	4:170 s
SBE SUBCONTRACTORS WHO ARE	E SUPPLIERS	
Name(S) of SBEs Utilized	Type of Work	% of Total Bid Amount
Subtotal SBE who are suppliers:	% X 0.6 =	%(discounted to 60%)
Total Percentage of SBE Ut	ilization: 4/	

# Contract #7217 - RG Huston

Item Code	Description	Quantity	Units	Unit Price	e Extension
10701.0	TRAFFIC CONTROL	1.0000	LUMP SUM	\$7,075.00	\$7,075.00
	ROOT CUTTING - CURB & GUTTER ROOT CUTTING - SIDEWALK	80.0000 40.0000	L.F.	\$4.00 \$4.00	\$320.00 \$160.00
10911.0	MOBILIZATION	1.0000	LUMP SUM	\$42,500.00	0\$42,500.00
20130.0	EXCAVATION CUT UNDERDRAIN BREAKER RUN	1,685.0000 75.0000 300.0000	)C.Y. L.F. TON	\$25.10 \$21.90 \$14.70	\$42,293.50 \$1,642.50 \$4,410.00
20140.0	GEOTEXTILE FABRIC TYPE SAS (NON-WOVEN)	400.0000	S.Y.	\$3.90	\$1,560.00
20301.0	SAWCUT CONCRETE PAVEMENT, FULL DEPTH	45.0000	L.F.	\$2.00	\$90.00
20303.0	SAWCUT BITUMINOUS PAVEMENT, FULL DEPTH	70.0000	L.F.	\$2.00	\$140.00
20321.0	REMOVE CONCRETE PAVEMENT	2,070.0000	S.Y.	\$2.00	\$4,140.00
20322.0	REMOVE CONCRETE CURB & GUTTER	1,225.0000	L.F.	\$3.20	\$3,920.00
20323.0	REMOVE CONCRETE SIDEWALK & DRIVE	8,000.0000	S.F.	\$2.20	\$17,600.00
20401.0	REMOVE TREE GRATE CLEARING GRUBBING	33.0000 76.0000 76.0000	EACH I.D. I.D.	\$200.00 \$25.00 \$25.00	\$6,600.00 \$1,900.00 \$1,900.00
30201.0	TYPE 'A' CONCRETE CURB & GUTTER	1,080.0000	L.F.	\$19.75	\$21,330.00
30203.0	TYPE 'X' CONCRETE CURB & GUTTER	90.0000	L.F.	\$24.30	\$2,187.00
30208.0	HAND FORMED CURB & GUTTER (TREE LOCATIONS)	30.0000	L.F.	\$24.30	\$729.00
	5" CONCRETE SIDEWALK	9,375.0000	S.F.	\$4.20	\$39,375.00
30302.0	7" CONCRETE SIDEWALK AND DRIVE	960.0000	S.F.	\$4.70	\$4,512.00
30340.0	CURB RAMP DETECTABLE WARNING FIELD	48.0000	S.F.	\$25.30	\$1,214.40
30342.0	TREE GRATE 4'X8' (INCLUDING FRAME)	11.0000	EACH	\$3,250.00	\$35,750.00
30343.0	TREE GRATE 5'X5' (INCLUDING FRAME)	2.0000	EACH	\$2,475.00	\$4,950.00
40101.0	CRUSHED AGGREGATE BASE COURSE GRADATION NO. 1	600.0000	TON	\$15.30	\$9,180.00
40102.0	CRUSHED AGGREGATE BASE COURSE GRADATION NO. 2	1,000.0000	)TON	\$15.30	\$15,300.00

Item Code	Description	Quantity	Units	Unit Price	Extension
	HMA PAVEMENT TYPE E-3	665.0000	TON	\$62.00	\$41,230.00
60801.0	DOUBLE LINE, 4-INCH	160.0000		\$2.00	\$320.00
60802.0	PAVEMENT MARKING EPOXY, LINE. 6-INCH	460.0000	L.F.	\$2.50	\$1,150.00
60814.0	CROSSWALK, 12-INCH	320.0000	L.F.	\$8.90	\$2,848.00
60818.0	LINE, 24-INCH	80.0000	L.F.	\$10.60	\$848.00
60822.0	PAVEMENT MARKING EPOXY, SYMBOL, BIKE SHARROW	10.0000	EACH	\$136.00	\$1,360.00
60824.0	PAVEMENT MARKING EPOXY, SYMBOL, BIKE LANE & STRAIGHT ARROW	8.0000		\$126.00	\$1,008.00
60881.0	PAVEMENT MARKING REMOVAL, 6-INCH	300.0000	L.F.	\$0.75	\$225.00
60885.0	PAVEMENT MARKING REMOVAL, 24-INCH	20.0000	L.F.	\$1.50	\$30.00
60886.0	PAVEMENT MARKING REMOVAL, 4-INCH DOUBLE LINE	100.0000	L.F.	\$1.25	\$125.00
60889.0	PAVEMENT MARKING REMOVAL, SYMBOL, BIKE LANE	5.0000	EACH	\$75.00	\$375.00
60941.0	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, DOUBLE LINE, 4-INCH	200.0000	L.F.	\$0.90	\$180.00
60945.0	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, I INF. 24-INCH	20.0000	L.F.	\$5.40	\$108.00
90001.0	LINE, 24-INCH C1 CONCRETE, 7-INCH	195.0000	S.F.	\$18.22	\$3,552.90
	5'X5' TREE GRATE, NO FRAME	21.0000			\$43,470.00
	REMOVE RAILING	75.0000	L.F.	\$7.00 \$450.00	\$525.00 \$1,350.00
	BIKE RACK, 3-STALL, SINGLE SIDED BIKE RACK, 2-STALL	11.0000		\$270.00	\$2,970.00
	TRASH RECEPTACLE	6.0000		\$1,150.00	\$6,900.00
	TEMPORARY CROSSWALK	3.0000		\$700.00	\$2,100.00
	FENCE SAFETY	850.0000	L.F.	\$3.00	\$2,550.00
90008.0	UNDISTRIBUTED SHEET  MEMBRANE WATER PROOFING			-	
90009.0	MEMBRANE WATERPROOFING	150.0000	S.F.	\$10.00	\$1,500.00
	UNDISTRIBUTED ABANDON VAULT		S.F.	\$15.00	\$2,250.00
90011.0	UNDISTRIBUTED VAULT WALL	150.0000	S.F.	\$33.50	\$5,025.00
90012.0	EXCAVATION, HAULING AND DISPOSAL OF CONTAMINATED SOIL	150.0000	TON	\$22.00	\$3,300.00
10702.0	TRAFFIC CONTROL FOR STORM SEWER INSTALLATION	1.0000	LUMP SUM	\$1,575.00	\$1,575.00

Item Code	Description		Units	Unit Price	<b>Extension</b>
10912.0	MOBILIZATION FOR STORM SEWER INSTALLATION	1.0000	LUMP SUM	\$1,000.00	\$1,000.00
	CLEAR STONE	200.0000	TON	\$12.10	\$2,420.00
20311.0	REMOVE SEWER ACCESS STRUCTURE	1.0000	EACH	\$850.00	\$850.00
	ADJUST INLET	1.0000		\$225.00	\$225.00
21001.0	EROSION CONTROL PLAN & IMPLEMENTATION	1.0000	LUMP SUM	\$650.00	\$650.00
21002.0	EROSION CONTROL INSPECTION	8.0000		\$400.00	\$3,200.00
	CONSTRUCTION ENTRANCE	2.0000		\$500.00	\$1,000.00
21012.0	STREET CONSTRUCTION ENTRANCE BERM	1.0000	EACH	\$300.00	\$300.00
	STREET SWEEPING	1.0000	LUMP SUM	\$650.00	\$650.00
21015.0	STREET CONSTRUCTION STONE BERM	4.0000	EACH	\$300.00	\$1,200.00
21036.0	INLET PROTECTION TYPE C MODIFIED - PROVIDE & INSTALL	3.0000	EACH	\$100.00	\$300.00
21037.0	INLET PROTECTION TYPE C MODIFIED - MAINTAIN	6.0000	EACH	\$65.00	\$390.00
21038.0	INLET PROTECTION TYPE C MODIFIED - REMOVE	3.0000	EACH	\$40.00	\$120.00
21056.0	INLET PROTECTION TYPE D HYBRID - PROVIDE & INSTALL	20.0000	EACH	\$160.00	\$3,200.00
21057.0	INLET PROTECTION TYPE D HYBRID - MAINTAIN	30.0000	EACH	\$100.00	\$3,000.00
21058.0	INLET PROTECTION TYPE D HYBRID - REMOVE	20.0000	EACH	\$40.00	\$800.00
50211.0	SELECT BACKFILL FOR STORM SEWER	154.0000	T.F.	\$0.10	\$15.40
	12 INCH STORM SEWER PIPE				
	3'X3' STORM SAS	1.0000		\$4,650.00	,
	TYPE "H" INLET	6.0000	EACH	\$2,870.00	\$17,220.00
50751.0	TYPE "H" INLET WITH SALVAGED CASTING	2.0000	EACH	\$2,300.00	\$4,600.00
	STORM SEWER TAP	3.0000	EACH	\$960.00	\$2,880.00
50801.0	UTILITY LINE OPENING FOR STORM	[4.0000		\$440.00	\$1,760.00
	PRIVATE STORM CONNECT TYPE I	6.0000	EACH	\$2,400.00	\$14,400.00
90031.0	PRIVATE STORM CONNECT TYPE II	1.0000	EACH	\$1,600.00	\$1,600.00
	CASTING		EACH	\$1,620.00	\$3,240.00
90033.0	RECONSTRUCT SAS TO INLET WITH CASTING	1.0000	EACH	\$1,840.00	\$1,840.00
	RECONSTRUCT MANHOLE INLET	1.0000	EACH	\$1,840.00	\$1,840.00

Item	Description	Amontity	· Tinita	Unit Price	e Extension
Code	^	Quantity	Units	Umit Frice	EXTENSION
10704.0	TRAFFIC CONTROL FOR SANITARY SEWER CONSTRUCTION	1.0000	LUMP SUM	\$1,450.00	\$1,450.00
10914.0	MOBILIZATION FOR SANITARY SEWER CONSTRUCTION	1.0000	LUMP SUM	\$4,800.00	\$4,800.00
20311.0	REMOVE SEWER ACCESS STRUCTURE	8.0000	EACH	\$770.00	\$6,160.00
	REMOVE PIPE (SANITARY)	25.0000	L.F.	\$37.00	\$925.00
20336.0	PLUG PIPE- SANITARY	22.0000	EACH	\$50.00	\$1,100.00
50212.0	SELECT FILL FOR SANITARY SEWER MAIN	815.0000	T.F.	\$0.10	\$81.50
50300.0	6" PVC SANITARY SEWER PIPE SDR- 35		L.F.	\$80.50	\$2,656.50
50301.0	8" PVC SANITARY SEWER PIPE SDR- 35	135.0000	L.F.	\$83.50	\$11,272.50
50321.0	8" PVC PRESSURE SANITARY SEWER PIPE	357.0000	L.F.	\$94.50	\$33,736.50
	SANITARY SEWER LATERAL SDR-35		L.F.	\$71.00	\$12,567.00
	RECONNECT SANITARY LATERAL	11.0000		\$2,110.00	\$23,210.00
50357.0	COMPRESSION COUPLING	1.0000		\$400.00	\$400.00
	WASTEWATER CONTROL	1.0000	LUMP SUM	\$2,600.00	•
	SEWER ELECTRONIC MARKERS	23.0000	EACH		\$989.00
	FOUR FOOT DIAMETER SAS	2.0000		•	\$4,850.00
50791.0	SANITARY SEWER TAP	1.0000	EACH	\$910.00	\$910.00
50801.0	UTILITY LINE OPENING FOR SANITARY (UNDISTRIBUTED)	1.0000	EACH	\$440.00	\$440.00
90070.0	SANITARY SEWER LATERAL PRESSURE	113.0000	L.F.	\$94.30	\$10,655.90
10703.0	TRAFFIC CONTROL FOR WATER MAIN INSTALLATION	1.0000	LUMP SUM	\$1,325.00	\$1,325.00
10913.0	MOBILIZATION FOR WATER MAIN INSTALLATION	1.0000	LUMP SUM	\$2,620.00	\$2,620.00
70002.0	FURNISH AND INSTALL 6 INCH PIPE & FITTINGS	30.0000	L.F.	\$73.20	\$2,196.00
// 11 11 1 3 5 1 1	FURNISH AND INSTALL 8 INCH PIPE & FITTINGS	800.0000	L.F.	\$102.80	\$82,240.00
	FURNISH AND INSTALL 10 INCH PIPE & FITTINGS	20.0000	L.F.	\$300.00	\$6,000.00
70031.0	FURNISH AND INSTALL 6 INCH WATER VALVE	1.0000	EACH	\$1,320.00	\$1,320.00
70032.0	FURNISH AND INSTALL & INCH	6.0000	EACH	\$1,770.00	\$10,620.00
70040.0		1.0000	EACH	\$3,270.00	\$3,270.00
70053.0	REPLACE 1-IN COPPER SERVICE		L.F.	· ·	\$4,296.00

Item Code	Description	Quantity	Units	Unit Price	e Extension
	LATERAL				
70056.0	EXTEND AND RECONNECT 1-INCH SERVICE LATERAL	20.0000	L.F.	\$201.20	\$4,024.00
70057.0	EXTEND AND RECONNECT 1.5-INCH SERVICE LATERAL	10.0000	L.F.	\$222.70	\$2,227.00
	INCH SERVICE LATERAL	3.0000	EACH	\$2,150.00	\$6,450.00
70061.0	DISCONNECT / RECONNECT 2-INCH SERVICE LATERAL	1.0000	EACH	\$2,365.00	\$2,365.00
	SELECT FILL - SAND FOR WATER	850.0000	L.F.	\$0.10	\$85.00
70080.0	CUT-IN OR CONNECT TO EXISTING WATER SYSTEM	5.0000	EACH	\$1,450.00	\$7,250.00
	CUT OFF EXISTING WATER MAIN	1.0000	EACH	\$1,070.00	\$1,070.00
	ABANDON WATER VALVE BOX ABANDON HYDRANT	5.0000 1.0000		\$130.00 \$360.00	\$650.00 \$360.00
	ABANDON WATER VALVE ACCESS STRUCTURE	2.0000	EACH	\$410.00	\$820.00
70101.0	FURNISH AND INSTALL STYROFOAM	40.0000	L.F.	\$12.00	\$480.00
	PIPE PILIG FOR WATER MAIN	2.0000	EACH	\$870.00	\$1,740.00
70107.0	REMOVAL OF EXCESS AMOUNTS	50.0000	C.Y.	\$15.00	\$750.00
90160.0	SALVAGE EXISTING VALVE	2.0000	EACH	\$750.00	\$1,500.00
60222.0	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 80) CONDUIT	550.0000	L.F.	\$4.60	\$2,530.00
60224.0	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 80) CONDUIT FURNISH & INSTALL 3 INCH PVC (SCHEDULE 40) CONDUIT	1,300.0000	L.F.	\$3.10	\$4,030.00
60232.0	FURNISH & INSTALL 2 INCH PVC	450.0000	L.F.	\$2.76	\$1,242.00
60241.0	ELECTRICAL CONDUIT OR CABLE- IN-DUCT	30.0000	L.F.	\$45.00	\$1,350.00
60411.0	CONSTRUCT TYPE "G' BASE	1.0000	EACH	\$650.00	\$650.00
	BASE FOR MULTISPACE PARKING METER	3.0000	EACH	\$725.00	\$2,175.00
					\$490.00
					\$250.00
		500.0000	L.F.	\$6.55	\$3,275.00
60702.0	HANDHOLE LYPE I	1.0000	EACH	\$475.00	\$475.00
60706.0	CONSTRUCT ELECTRICAL HANDHOLE TYPE 5	1.0000	EACH	\$630.00	\$630.00
		1.0000	EACH	\$725.00	\$725.00

Item Code	Description	Quantity	Units	Unit Price	e Extension
	HANDHOLE TYPE 7				
60230.0	FURNISH & INSTALL 2 INCH PVC	60.0000	L.F.	\$2.53	\$151.80
00230.0	(SCHEDULE 80) CONDUIT	00.000	L.I.	Φ <i>L.33</i>	Φ131.00
	FURNISH & INSTALL 2 INCH PVC				
60232.0	(SCHEDULE 40) CONDUIT	1,150.000	OL.F.	\$2.16	\$2,484.00
	(LIGHTING)				
60403.0	CONSTRUCT LB-3 BASE	7.0000	EACH	\$725.00	\$5,075.00
60408.0	CONSTRUCT LB-9 BASE	8.0000	EACH	\$700.00	\$5,600.00
60421.0	REMOVE STREET LIGHT BASE	7.0000	EACH	\$400.00	\$2,800.00
60261.0	ELECTRICAL TRENCH (LIGHTING)	1,200.000	DL.F.	\$5.55	\$6,660.00
90120.0	TEMPORARY WOOD POLE	5.0000	EACH	\$560.00	\$2,800.00
90121.0	LB3 SLANTED BASE	1.0000	EACH	\$790.00	\$790.00
90122.0	LB9 SLANTED BASE	1.0000	EACH	\$780.00	\$780.00
90123.0	LB9 REVISED BASE	1.0000	EACH	\$780.00	\$780.00



# Department of Public Works City Engineering Division

608 266 4751

Robert F. Phillips, P.E. City Engineer

City-County Building, Room 115 210 Martin Luther King, Jr. Boulevard Madison, Wisconsin 53703 608 264 9275 FAX 1 866 704 2315 Textnet Principal Engineers Michael R. Dailey, P.E. Christina M. Bachmann, P.E. John S. Fahrney, P.E. Gregory T. Fries, P.E.

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Facilities & Sustainability
Jeanne E. Hoffman, Manager
James C. Whitney, A.I.A.

Operations Manager Kathleen M. Cryan GIS Manager David A. Davis, R.L.S.

Financial Officer Steven B. Danner-Rivers Hydrogeologist Brynn Bernis

# BIENNAMEIBEOND

R.G. Huston Company, Inc.
(a corporation of the State of Wisconsin )
Andividually (partnerskip), (hereinafter referred to as the "Principal") and
BERKLEY REGIONAL INSURANCE COMPANY

a corporation of the State of Delawar chereinafter referred to as the "Surety") and licensed to do business in the State of Wisconsin, are held and firmly bound unto the City of Madison, Wisconsin (hereinafter referred to as the "City"), in the sum equal to the individual proposal guaranty amounts of the total bid or bids of the Principal herein accepted by the City, for the payment of which the Principal and the Surety hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns.

The condition of this obligation is that the Principal has submitted to the City certain bids for projects from the time period of February 1, 2012 through January 31, 2014

If the Principal is awarded the contract(s) by the City and, within the time and manner required by law after the prescribed forms are presented for its signature, the Principal enters into (a) written contract(s) in accordance with the bid(s), and files with the City its bond(s) guaranteeing faithful performance and payment for all labor and materials, as required by law, or if the City rejects all bids for the work described, then this obligation shall be null and void; otherwise, it shall remain in full force and effect.

In the event the Principal shall fail to execute and deliver the contract(s) or the performance and payment bond(s), all within the time specified or any extension thereof, the Principal and Surety agree jointly and severally to pay to the City within ten (10) calendar days of written demand a total equal to the sum of the individual proposal guaranty amounts of the total bid(s) as liquidated damages.

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

This bond may be terminated by the Surety upon giving thirty (30) days written notice to the City of its intent to terminate this bond and to be released and discharged therefrom, but such termination shall not operate to relieve or discharge the Surety from any liability already accrued or which shall accrue before the expiration of such thirty (30) day period.

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.

CORPORATE

SEAL

AFFIX SEAL

# PRINCIPAL R.G. HUSTON COMPANY, INC. COMPANY NAME

SIGNATURE AND TITLE PROGRAMMENT

SURETY

By:

BERKLEY REGIONAL INSURANCE COMPANY
COMPANY NAME
AFFIX SEAL
D.

By: SIGNATURE AND TITLE Attorney-In-Fact

This certifies that I have been duly licensed as an agent for the Surety in Wisconsin under License No.

125401 for the year 2011 , and appointed as attorney in fact with authority to execute this bid bond, which power of attorney has not been revoked.

December 13, 2011
DATE

AGENT Dennis M. Barton

17035 West Wisconsin Avenue - Suite 135 ADDRESS

2011

Brookfield, Wisconsin 53005
CITY, STATE AND ZIP CODE

262-792-2212 TELEPHONE NUMBER

Note to Surety and Principal: Any bid submitted which this bond guarantees may be rejected if the Power of Attorney form showing that the Agent of Surety is currently authorized to execute bonds on behalf of Surety is not attached to this bond.

# POWER OF ATTORNEY BERKLEY REGIONAL INSURANCE COMPANY WILMINGTON, DELAWARE

NOTICE: The warning found elsewhere in this Power of Attorney affects the validity thereof. Please review carefully.

KNOW ALL MEN BY THESE PRESENTS, that BERKLEY REGIONAL INSURANCE COMPANY (the "Company"), a corporation duly organized and existing under the laws of the State of Delaware, having its principal office in Urbandale, Iowa, has made, constituted and appointed, and does by these presents make, constitute and appoint: Joseph L. Vigna, Dennis M. Barton or Elizabeth M. Fedyn of Arthur J. Gallagher & Company of Wisconsin, Inc. of Brookfield, WI

its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of Financial Guaranty Insurance, providing that no single obligation shall exceed Fifteen Million and 00/100 Dollars (\$15,000,000.00), to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of Delaware, without giving effect to the principles of conflicts of laws thereof. This Power of Attorney is granted pursuant to the following resolutions which were duly and validly adopted at a meeting of the Board of Directors of the Company held on August 21, 2000:

"RESOLVED, that the proper officers of the Company are hereby authorized to execute powers of attorney authorizing and qualifying the attorney-in-fact named therein to execute bonds, undertakings, recognizances, or other suretyship obligations on behalf of the Company, and to affix the corporate seal of the Company to powers of attorney executed pursuant hereto; and further

RESOLVED, that such power of attorney limits the acts of those named therein to the bonds, undertakings, recognizances, or other suretyship obligations specifically named therein, and they have no authority to bind the Company except in the manner and to the extent therein stated; and further

RESOLVED, that such power of attorney revokes all previous powers issued on behalf of the attorney-in-fact named; and further

RESOLVED, that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company; and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued."

IN WITNESS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this 12 day of 2008.

	Attest:	Berkley Regional Insurance Company
Seal)	By //	By VIII
ocar)	Tra S. Lederman	Robert P. Cole
ν,	Senior Vice President & Secretary	Senior Vice President
	TIMINI A 100 T-TOSTHOTIC CO-TIGORAGETÀ	Demoi vice i resident

WARNING: THIS POWER INVALID IF NOT PRINTED ON BLUE "BERKLEY" SECURITY PAPER.

STATE OF CONNECTICUT )
) ss:
COUNTY OF FAIRFIELD )

Sworn to before me, a Notary Public in the State of Connecticut, this 12 day of March, 2008, by Robert P. Cole and Ira S. Lederman who are sworn to me to be the Senior Vice President, and the Senior Vice President and Secretary, respectively, of Berkley Regional Insurance Company.

NOTARY PUBLIC
MY COMMISSION EXPIRES JUNE 30, 2012

Edun Kullian
Notary Public, State of Connecticut

#### CERTIFICATE

I, the undersigned, Assistant Secretary of BERKLEY REGIONAL INSURANCE COMPANY, DO HEREBY CERTIFY that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth therein, who executed the bond or undertaking to which this Power of Attorney is attached, is in full force and effect as of this date.

Given under my hand and seal of the Company, this 13th day of D

John F. Beers

(Seal)

# Instructions for Inquiries and Notices Under the Bond Attached to This Power

Berkley Surety Group, LLC is the affiliated underwriting manager for the surety business of: Acadis Insurance Company, Berkley Regional Insurance Company, Carolina Casualty Insurance Company, Union Standard Insurance Company, Centinental Western Insurance Company, and Union Insurance Company.

To verify the archenticity of the bond, please call (866) 768-3534 or email. BSC inquiry@berkleysurety.com

Any written notices, inquiries, claims or demands to the surety on the bond to which this Rider is attached should be directed to:

Berkley Sarety Group, L.L.C. 412 Mount Remble Avenue Saite 310N Morristown, NJ 07960 Attention: Surety Chims Department

90

email BSGClaim@herkleysurety.com

Please include with all actices the bond number and the name of the principal on the bond. Where a claim is being asserted, please set forth generally the basis of the claim. In the case of a payment or performance bond, please identify the project to which the bund perfains.



# Department of Public Works **City Engineering Division**

15.00 Sec. 10.

Land the contract of the contr

608 266 4751

Robert F. Phillips, P.E. City Engineer

Clty-County Building, Room 115 210 Martin Luther King, Jr. Boulevard Madison, Wisconsin 53703 608 264 9275 FAX 1 866 704 2315 Textnet 'Principal Engineers Michael R. Dailey, P.E. Christina M. Bachmann, P.E. John S. Fahrney, P.E. Gregory T. Fries, P.E.

Facilities & Sustainability Jeanne E. Hoffman, Manager James C. Whitney, A.I.A.

Operations Manager Kathleen M. Cryan GIS Manager David A. Davis, R.L.S. Financial Officer Steven B. Danner-Rivers Hydrogeologist Eryan Bemis

# BIENNIAL BID BOND

R.G. Huston Company, Inc.	: _			
(a corporation of the State of Wisconsin		)		
(inclinidually (partnership), (hereinafter referred to as the "Principal") and				
BERKLEY INSURANCE COMPANY				

a corporation of the State of Delaware (hereinafter referred to as the "Surety") and licensed to do business in the State of Wisconsin, are held and firmly bound unto the City of Madison, Wisconsin (hereinafter referred to as the "City"), in the sum equal to the individual proposal guaranty amounts of the total bid or bids of the Principal herein accepted by the City, for the payment of which the Principal and the Surety hereby jointly and severally bind ourselves, our heirs, executors, administrators, successors and assigns.

The condition of this obligation is that the Principal has submitted to the City certain bids for projects from the time period of February 1, 2014 through January 31, 2016

If the Principal is awarded the contract(s) by the City and, within the time and manner required by law after the prescribed forms are presented for its signature, the Principal enters into (a) written contract(s) in accordance with the bid(s), and files with the City its bond(s) guaranteeing faithful performance and payment for all labor and materials, as required by law, or if the City rejects all bids for the work described, then this obligation shall be null and void; otherwise, it shall remain in full force and effect.

In the event the Principal shall fail to execute and deliver the contract(s) or the performance and payment bond(s), all within the time specified or any extension thereof, the Principal and Surety agree jointly and severally to pay to the City within ten (10) calendar days of written demand a total equal to the sum of the individual proposal guaranty amounts of the total bid(s) as liquidated damages.

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

This bond may be terminated by the Surety upon giving thirty (30) days written notice to the City of its intent to terminate this bond and to be released and discharged therefrom, but such termination shall not operate to relieve or discharge the Surety from any liability already accrued or which shall accrue before the expiration of such thirty (30) day period.

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	
R.G. HUSTON COMPANY, INC.	3 MINISTON CON-6-14
COMPANY NAME AFFIX SEAL	DATE
By: SIGNATURE AND TITLE Social Alaska	CORPORATE SEAL SECURITION OF SEA
SURETY	The War College of the College of th
	200 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
BERKLEY INSURANCE COMPANY	January 2, 2014
COMPANY NAME AFFIX SEAL	DATÉ ;
By:  SIGNATURE AND TITLE Dennis M. Barton, Attorney-In-	-Fact
	. 0 - 1 - 24 - 1 - 1 - 1 - 1
This certifies that I have been duly licensed as an ag	
125401 for the year for the year fact with authority to execute this bid bond, which	
January 2, 2014	bower of autorney has not been revoked.
DATE	AGENT Dennis M. Barton
	17035 West Wisconsin Avenue - Suite 135
	ADDRESS
,	
	Brookfield, Wisconsin 53005 CITY, STATE AND ZIP CODE
	262-792-2212 TELEPHONE NUMBER

Note to Surety and Principal: Any bid submitted which this bond guarantees may be rejected if the Power of Attorney form showing that the Agent of Surety is currently authorized to execute bonds on behalf of Surety is not attached to this bond.

# CERTIFICATE OF BIENNIAL BID BOND

TIME PERIOD - VALID (FROM/TO)			
2/1/14 70 1/31/16			
NAME OF SURETY /			
Bakbul Insurance Company			
NAME OF CONTRACTOR			
KG Guston Company Inc.			
CERTIFICATE HOLDER			
City of Madisan Billy annin			
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

1/6/14 DATE

#### POWER OF ATTORNEY BERKLEY INSURANCE COMPANY WILMINGTON, DELAWARE

NOTICE: The warning found elsewhere in this Power of Attorney affects the validity thereof. Please review carefully.

KNOW ALL MEN BY THESE PRESENTS, that BERKLEY INSURANCE COMPANY (the "Company"), a corporation duly organized and existing under the laws of the State of Delaware, having its principal office in Greenwich, CT, has made, constituted and appointed, and does by these presents make, constitute and appoint: Joseph L. Vigna, Dennis M. Barton or Elizabeth M. Fedyn of Arthur J. Gallagher & Company of Wisconsin, Inc. of Brookfield, WI its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of Financial Guaranty Insurance, providing that no single obligation shall exceed Fifty Million and 00/100 U.S. Dollars (U.S.\$50,000,000.00), to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of Delaware, without giving effect to the principles of conflicts of laws thereof. This Power of Attorney is granted pursuant to the following resolutions which were duly and validly adopted at a meeting of the Board of Directors of the Company held on January 25, 2010:

RESOLVED, that, with respect to the Surety business written by Berkley Surety Group, the Chairman of the Board, Chief Executive Officer, President or any Vice President of the Company, in conjunction with the Secretary or any Assistant Secretary are hereby authorized to execute powers of attorney authorizing and qualifying the attorney-in-fact named therein to execute bonds, undertakings, recognizances, or other suretyship obligations on behalf of the Company, and to affix the corporate seal of the Company to powers of attorney executed pursuant hereto; and said officers may remove any such attorney-in-fact and revoke any power of attorney previously granted; and further

RESOLVED, that such power of attorney limits the acts of those named therein to the bonds, undertakings, recognizances, or other suretyship obligations specifically named therein, and they have no authority to bind the Company except in the manner and to the extent therein stated; and further

RESOLVED, that such power of attorney revokes all previous powers issued on behalf of the attorney-in-fact named; and further

RESOLVED, that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company; and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued.

IN WITNESS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this [D day of]

Attest: (Seal) Ira S. Lederman Senior Vice President & Secretary

WARNING: THIS POWER INVALID IF NOT PRINTED ON BLUE "BERKLEY" SECURITY PAPER.

STATE OF CONNECTICUT) COUNTY OF FAIRFIELD

Sworn to before me, a Notary Public in the State of Connecticut, this Is day of MW 2013, by Ira S. Lederman and Jeffrey M. Hafter who are sworn to me to be the Senior Vice President and Secretary, and the Senior Vice President, respectively, of Berkley Insurance Company.

**NOTARY PUBLIC** CONNECTICUT

Andrew M. Turn

#### CERTIFICATE

I, the undersigned, Assistant Secretary of BERKLEY INSURANCE COMPANY, DO HEREBY CERTIFY that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth therein, who executed the bond or undertaking to which this Power of Attorney is attached, is in full force and effect as of this date.

Given under my hand and seal of the Company, this All

(Scal)

## Instructions for Inquiries and Notices Under the Bond Attached to This Power

Berkley Surety Group is the affiliated underwriting manager for the surety business of: Acadia Insurance Company, Berkley Insurance Company, Berkley Regional Insurance Company, Carolina Casualty Insurance Company, Union Standard Insurance Company, Continental Western Insurance Company, and Union Insurance Company.

To verify the authenticity of the bond, please call (866) 768-3534 or email BSGInquiry@berkleysurety.com

Any written notices, inquiries, claims or demands to the surety on the bond to which this Rider is attached should be directed to:

Berkley Surety Group 412 Mount Kemble Avenue Suite 310N Morristown, NJ 07960 Attention: Surety Claims Department

Or

email BSGClaim@berkleysurety.com

Please include with all notices the bond number and the name of the principal on the bond. Where a claim is being asserted, please set forth generally the basis of the claim. In the case of a payment or performance bond, please identify the project to which the bond pertains.

#### SECTION H: AGREEMENT

THIS AGREEMENT made this <u>Z6</u> day of <u>February</u> in the year Two Thousand and Fourteen between <u>R. G. HUSTON COMPANY</u>, <u>INC.</u> 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 <u>FEBRUARY 25, 2014</u>, 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:

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:

## KING STREET, EAST MAIN STREET AND SOUTH PINCKNEY STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2014

#### **CONTRACT NO. 7217**

- 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 <u>SEVEN HUNDRED EIGHTY-EIGHT THOUSAND NINE HUNDRED TEN DOLLARS AND FORTY CENTS</u>(\$788,910.40) 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,

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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

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

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

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

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

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

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

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

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

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

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

- a. That the Contractor has complied fully with the provisions and requirements of Sec. 66.0903(3), Wis. Stats., and Chapter DWD 290, Wis. Admin. Code; the Contractor has received evidence of compliance from each of the agents and subcontractors; and the names and addresses of all of the subcontractors and agents who worked on the contract.
- b. That full and accurate records have been kept, which clearly indicate the name and trade or occupation of every laborer, worker or mechanic employed by the Contractor in connection with work on the project. The records shall show the number of hours worked by each employee and the actual wages paid therefore; where these records will be kept and the name, address and telephone number of the person who will be responsible for keeping them. The records shall be retained and made available for a period of at least three (3) years following the completion of the project of public works and shall not be removed without prior notification to the municipality.

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

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

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

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

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

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

#### Articles of Agreement Article I

The Contractor shall take affirmative action in accordance with the provisions of this contract to insure that applicants are employed, and that employees are treated during employment without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national original and that the employer shall provide harassment free work environment for the realization of the potential of each employee. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation and selection for training including apprenticeship insofar as it is within the control of the Contractor. The Contractor agrees to post in conspicuous places available to employees and applicants notices to be provided by the City setting out the provisions of the nondiscrimination clauses in this contract.

#### Article II

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

#### Article III

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

#### Article V

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

#### Article VI

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

#### Article VII

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

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

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

#### Article VIII

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

#### Article IX

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

## KING STREET, EAST MAIN STREET AND SOUTH PINCKNEY STREET RECONSTRUCTION ASSESSMENT DISTRICT - 2014

### CONTRACT NO. 7217

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:	R. G. HUSTON COMPANY, INC.
	Company Name
1 mm Kicketh 2/10/14	But ht 2/10/14
Witness / Date	President Date
Rence Herburg 2/10/14	11 JUSTOR C. 2/10/14
Witness Date	Secretary Copper
)	ELI/ CURPORATE \Z
	SEAL )O
CITY OF MADISON, WISCONSIN	Approved as to form: 1975
Provisions have been made to pay the liability	Approved as to form: SCONSIN
that will accrue under this contract.	Of the Committee of the
and hlimeduly	/ VM +./ VA
Finance Director	/City Attorney
Signed this	20/4
Tron Olmobil	Jan A Kl
Witness	Mayor Date
Illendy E Barto	Marbeth Witzel-Bell 3-4-14
Withess (	City Clerk O Date

### SECTION I: PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that we BERKLEY INSURANCE COMPANY  Company of Des Moines, Iowa as Madison, Wisconsin, in the sum of SEVEN HUNDR TEN DOLLARS AND FORTY CENTS(\$788,910.40), of which sum to the City of Madison, we hereby administrators firmly by these presents.	surety, are held and firmly bound unto the City of ED EIGHTY-EIGHT THOUSAND NINE HUNDRED lawful money of the United States, for the payment
The condition of this Bond is such that if the above perform all of the terms of the Contract entered into construction of:	e bounden shall on his/her part fully and faithfully between him/herself and the City of Madison for the
KING STREET, EAST MAIN STREET AND SOL ASSESSMENT D	
CONTRACT	TNO. 7217
in Madison, Wisconsin, and shall pay all claims for prosecution of said work, and save the City harmless in the prosecution of said work, and shall save harm (under Chapter 102, Wisconsin Statutes) of employee to be void, otherwise of full force, virtue and effect.	from all claims for damages because of negligence less the said City from all claims for compensation
Signed and sealed this 26th day of	of February, 2014
Countersigned: Witness	R. G. HUSTON COMPANY, INC.  Company Name (Frincipal)  CORPORATE SEAL  President  1975
Secretary	~ 2CON2
Approved as to form:  City Attorney	BERKLEY INSURANCE COMPANY  Surety Seal Salary Employee   x  Commission  By Attorney-in-Fact Dennis M. Barton
This certifies that I have been duly licensed as an allicense No. $125401$ for the year 20 authority to execute this payment and performance both	14 , and appointed as attorney-in-fact with
February 26, 2014	With
Date	Agent Signature Dennis M. Barton

its

**NOTARY PUBLIC** 

#### POWER OF ATTORNEY BERKLEY INSURANCE COMPANY WILMINGTON, DELAWARE

NOTICE: The warning found elsewhere in this Power of Attorney affects the validity thereof. Please review carefully.

KNOW ALL MEN BY THESE PRESENTS, that BERKLEY INSURANCE COMPANY (the "Company"), a corporation duly organized and existing under the laws of the State of Delaware, having its principal office in Greenwich, CT, has made, constituted and appointed, and does by these presents make, constitute and appoint: Joseph L. Vigna, Dennis M. Barton or Elizabeth M. Fedyn of Arthur J. Gallagher & Company of Wisconsin, Inc. of Brookfield, WI its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of Financial Guaranty Insurance, providing that no single obligation shall exceed Fifty Million and 00/100 U.S. Dollars (U.S.\$50,000,000.00), to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of Delaware, without giving effect to the principles of conflicts of laws thereof. This Power of Attorney is granted pursuant to the following resolutions which were duly and validly adopted at a meeting of the Board of Directors of the Company held on January 25, 2010:

RESOLVED, that, with respect to the Surety business written by Berkley Surety Group, the Chairman of the Board, Chief Executive Officer, President or any Vice President of the Company, in conjunction with the Secretary or any Assistant Secretary are hereby authorized to execute powers of attorney authorizing and qualifying the attorney-in-fact named therein to execute bonds, undertakings, recognizances, or other suretyship obligations on behalf of the Company, and to affix the corporate seal of the Company to powers of attorney executed pursuant hereto; and said officers may remove any such attorney-in-fact and revoke any power of attorney previously granted; and further

RESOLVED, that such power of attorney limits the acts of those named therein to the bonds, undertakings, recognizances, or other suretyship obligations specifically named therein, and they have no authority to bind the Company except in the manner and to the extent therein stated; and further

**RESOLVED**, that such power of attorney revokes all previous powers issued on behalf of the attorney-in-fact named; and further

RESOLVED, that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company; and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued.

	SS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and hereunto affixed this $10$ day of $0$ , $0$ , $0$ .	ıd
(Seal)	Attest:  Berkley Insurance Company  By Lfty M. Hafter  Jeffy M. Hafter  Senior Vice President & Secretary  Berkley Insurance Company  By Lfty M. Hafter  Jeffy M. Hafter	
WARNING	: THIS POWER INVALID IF NOT PRINTED ON BLUE "BERKLEY" SECURITY PAPER.	
ST	ATE OF CONNECTICUT)	
CC	) ss: UNTY OF FAIRFIELD )	

Sworn to before me, a Notary Public in the State of Connecticut, this <u>ho</u> day of <u>May</u>, 2013, by Ira S. Lederman and Jeffrey M. Hafter who are sworn to me to be the Senior Vice President and Secretary, and the Senior Vice President, respectively, of Berkley Insurance Company. KATHLEEN CORE

Notary Public, State of C

## CONNECTICUT

#### CERTIFICATE

I, the undersigned, Assistant Secretary of BERKLEY INSURANCE COMPANY, DO HEREBY CERTIFY that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth therein, who executed the bond or undertaking to which this Power of

Attorney is attached, is in full force and effect as of this date.

Given under my hand and seal of the Company, this 24th day of

(Seal)

### Instructions for Inquiries and Notices Under the Bond Attached to This Power

Berkley Surety Group is the affiliated underwriting manager for the surety business of: Acadia Insurance Company, Berkley Insurance Company, Berkley Regional Insurance Company, Carolina Casualty Insurance Company, Union Standard Insurance Company, Continental Western Insurance Company, and Union Insurance Company.

To verify the authenticity of the bond, please call (866) 768-3534 or cmail BSGInquiry@berkleysurety.com

Any written notices, inquiries, claims or demands to the surety on the bond to which this Rider is attached should be directed to:

Berkley Surety Group
412 Mount Kemble Avenue
Suite 310N
Morristown, NJ 07960
Attention: Surety Claims Department

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email BSGClaim@berkleysurety.com

Please include with all notices the bond number and the name of the principal on the bond. Where a claim is being asserted, please set forth generally the basis of the claim. In the case of a payment or performance bond, please identify the project to which the bond pertains.

### **SECTION J: PREVAILING WAGE RATES**

Rev. 12/03/2013-7217.doc

J-1

PREVAILING WAGE RATE DETERMINATION
Issued by the State of Wisconsin
Department of Workforce Development
Pursuant to s. 66.0903, Wis. Stats.
Issued On: 1/6/2014

DETERMINATION NU	IMBER: 201400001
EXPIRATION DATE:	Prime Contracts MUST Be Awarded or Negotiated On Or Before 12/31/2014. If NOT, You MUST Reapply.
PROJECT NAME:	ALL PUBLIC WORKS PROJECTS UNDER SEC 66.0903, STATS - CITY OF MADISON
PROJECT LOCATION	: MADISON CITY, DANE COUNTY, WI
CONTRACTING AGE	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:	Time and one-half must be paid for all hours worked:  over 10 hours per day on prevailing wage projects  over 40 hours per calendar week  Saturday and Sunday  on all of the following holidays: January 1; the last Monday in May; July 4; the 1st Monday in September; the 4th Thursday in November; December 25;  The day before if January 1, July 4 or December 25 falls on a Saturday;  The day following if January 1, July 4 or December 25 falls on a Sunday.  Apply the time and one-half overtime calculation to whichever is higher between the Hourly Basic Rate listed on this project determination or the employee's regular hourly rate of pay. Add any applicable Premium or DOT Premium to the Hourly Basic Rate before calculating overtime.  A DOT Premium (discussed below) may supersede this time and one-half requirement.
FUTURE INCREASE:	When a specific trade or occupation requires a future increase, you MUST add the full hourly increase to the "TOTAL" on the effective date(s) indicated for the specific trade or occupation.
PREMIUM PAY:	If indicated for a specific trade or occupation, the full amount of such pay MUST be added to the "HOURLY BASIC RATE OF PAY" indicated for such trade or occupation, whevenever such pay is applicable.
DOT PREMIUM:	This premium only applies to highway and bridge projects owned by the Wisconsin Department of Transportation and to the project type heading "Airport Pavement or State Highway Construction." DO NOT apply the premium calculation under any other project type on this determination.
APPRENTICES:	Pay apprentices a percentage of the applicable journeyperson's hourly basic rate of pay and hourly fringe benefit contributions specified in this determination. Obtain the appropriate percentage from each apprentice's contract or indenture.
SUBJOURNEY:	Subjourney wage rates may be available for some of the trades or occupations indicated below with the exception of laborers, truck drivers and heavy equipment operators. Any employer interested in using a subjourney classification on this project MUST complete Form ERD-10880 and request the applicable wage rate from the Department of Workforce Development PRIOR to using the subjourney worker on this project.

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

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

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

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

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

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

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

### BUILDING OR HEAVY CONSTRUCTION

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

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

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

	Fringe Benefits Must Be Paid On All Hours Worked	HOURLY	HOURLY	1 age 5 of 20
CODE	TRADE OR OCCUPATION	BASIC RATE OF PAY \$	FRINGE BENEFITS \$	TOTAL \$
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	29.16	14.34	43.50
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	30.60	14.86	45.46
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.63	40.41
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.86	12.97	37.83
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	28.74	17.27	46.01
	TRUCK DRIVERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
201	Single Axle or Two Axle	32,39	18.46	50.85
203	Three or More Axle	18.00	22.88	40.88
204	Articulated, Euclid, Dumptor, Off Road Material Hauler	32.89	18.96	51.85
205	Pavement Marking Vehicle	18.00	22.88	40.88
207	Truck Mechanic	18.00	22.88	40.88
	LABORERS			
<u>CODE</u>	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
301	General Laborer Premium Increase(s): Add \$1.00/hr for certified welder; Add \$.25/hr for mason tender	24.21	14.63	38.84
302	Asbestos Abatement Worker	24.36	14.44	38.80
303	Landscaper	21.01	9.37	30.38
310	Gas or Utility Pipeline Laborer (Other Than Sewer and Water)	21.01	13.63	34.64
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased) Premium Increase(s): DOT PREMIUMS: Pay two times the hourly basic rate on New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	18.33	13.65	31.98
314	Railroad Track Laborer	23.46	3.30	26.76
315	Final Construction Clean-Up Worker	16.00	0.00	16.00

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

CODE	Fringe Benefits Must Be Paid On All Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
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).	33.42	18.96	52.38
502	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Environmental Burner, Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Jeep Digger; Screed (Milling Machine); Skid Rig; Straddle Carrier or Travel Lift; Stump Chipper; Trencher (Wheel Type or Chain Type Having 8 Inch Bucket & Under).	32.89	18.96	51.85
503	Air Compressor (&/or 400 CFM or Over); Augers (Vertical & Horizontal); Compactor (Self-Propelled 84 Ft Total Drum Width & Under, or Tractor Mounted, Towed & Light Equipment); Crusher, Screening or Wash Plant; Farm or Industrial Type Tractor; Forklift; Generator (&/or 150 KW or Over); Greaser; High Pressure Utility Locating Machine (Daylighting Machine); Mulcher; Oiler; Post Hole Digger or Driver; Pump (3 Inch or Over) or Well Points; Refrigeration Plant or Freeze Machine; Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack.	30.82	18.96	49.78
504	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	38.80	18.98	57.78
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.	38.80	18.98	57.78
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.	34.50	18.98	53.48

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 Bidwell 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).

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY 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.	30,82	18.96	49.78
513	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Boatmen (NOT Performing Work on the Great Lakes); Boiler (Temporary Heat); Crusher, Screening or Wash Plant; Elevator; Farm or Industrial Type Tractor; Fireman (Asphalt Plant NOT Performing Work on the Great Lakes); Forklift; Generator (&/or 150 KW or Over); Greaser, Heaters (Mechanical); Loading Machine (Conveyor); Oiler; Post Hole Digger or Driver; Prestress Machine; Pump (3 Inch or Over) or Well Points; Refrigeration Plant or Freeze Machine; Robotic Tool Carrier (With or Without Attachments); Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack.	24.19	17.89	42.08
514	Gas or Utility Pipeline, Except Sewer & Water (Primary Equipment).	36.34	21.14	57.48
515	Gas or Utility Pipeline, Except Sewer & Water (Secondary Equipment). Future Increase(s): Add \$1.60/hr on 06/01/2014; Add \$1.65/hr on 06/01/2015.	32.32	18.55	50.87
516	Fiber Optic Cable Equipment Future Increase(s): Add \$1.75/hr on 02/01/2014.	27.89	17.20	45.09

### SEWER, WATER OR TUNNEL CONSTRUCTION

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

	SKILLED TRADES				
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$	
103	Bricklayer, Blocklayer or Stonemason Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	35.10	18.40	53.50	
105	Carpenter Future Increase(s): Add \$1.25/hr on 6/2/2014. Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	33.68	19.81	53.49	
107	Cement Finisher  Future Increase(s):    Add \$1.87 on 6/1/14; Add \$1.87 on 6/1/15; Add \$1.75 on 6/1/16.  Premium Increase(s):    DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.40/hr when the Wisconsin Department of Transportation or responsible governing agency requires that work be performed at night under artificial illumination with traffic control and the work is completed after sunset and before sunrise.	33.51	16.13	49.64	
109	Electrician Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	32.82	22.61	55.43	
111	Fence Erector	24.72	0.00	24.72	
116	Ironworker	31.25	19.46	50,71	
118	Line Constructor (Electrical)	38.25	17.31	55,56	
125	Pavement Marking Operator	16.00	7.35	23.35	
126	Piledriver	30.98	15.90	46.88	
130	Plumber	33.75	14.07	47.82	
135	Steamfitter	42.45	16.71	59.16	
137	Teledata Technician or Installer	21.89	11.85	33.74	

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY	HOURLY	
CODE	TRADE OR OCCUPATION	BASIC RATE OF PAY \$	FRINGE BENEFITS \$	TOTAL \$
143	Tuckpointer, Caulker or Cleaner	35.25	13.15	48.40
144	Underwater Diver (Except on Great Lakes)	38.80	18.98	57.78
146	Welf Driller or Pump Installer	25.32	15.65	40.97
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	29.16	14.34	43.50
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	30.60	14.86	45.46
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.63	40.41
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.86	12.97	37.83
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.70	34.45
	TRUCK DRIVERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
201	Single Axle or Two Axle	30.00	\$ 15.00	\$ 45.00
203	Three or More Axle	16.00	7.35	
	Articulated, Euclid, Dumptor, Off Road Material Hauler	32.89	18.96	23.35
204	Pavement Marking Vehicle	16.00	7.35	51.85
205	Truck Mechanic	16.00	7.35	23.35
	LABORERS	10.00	7.55	
	LABURERS			
	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY \$	BENEFITS \$	TOTAL \$
301	General Laborer Premium Increase(s): Add \$.20 for blaster, bracer, manhole builder, caulker, bottomman and power tool; Add \$.55 for pipelayer; Add \$1.00 for tunnel work 0-15 lbs. compressed air; Add \$2.00 for over 15-30 lbs. compressed air; Add \$3.00 for over 30 lbs. compressed air.	25.60	14.62	40.22
303	Landscaper	25.28	11.46	36.74
304	Flagperson or Traffic Control Person	24.70	10.72	35.42
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	18.31	12.67	30.98
314	Railroad Track Laborer	23.46	3.30	26.76

# HEAVY EQUIPMENT OPERATORS SEWER, WATER OR TUNNEL WORK

CODE	Fringe Benefits Must Be Paid On All Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
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 all >45 Ton lifting capacity cranes	34.62	18.96	53.58
522	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Boring Machine (Directional); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump (Over 46 Meter), Concrete Conveyor (Rotec or Bidwell Type); Concrete Spreader & Distributor; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With a Lifting Capacity of 4,000 Lbs. & Under; Dredge (NOT Performing Work on the Great Lakes); Milling Machine; Skid Rig; Telehandler, Traveling Crane (Bridge Type).	33.42	18.96	52.38
523	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Boring Machine (Horizontal or Vertical); Bulldozer or Endloader (Over 40 hp); Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Concrete Pump (46 Meter & Under), Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Hydro-Blaster (10,000 PSI or Over); Manhoist; Material or Stack Hoist; Mechanic or Welder; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yd or More Capacity; Screed (Milling Machine); Sideboom; Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Trencher (Wheel Type or Chain Type Having Over 8-Inch Bucket).		18.96	51.85

	Fringe Benefits Must Be Paid On All Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY	BENEFITS \$	TOTAL \$
524	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Compactor (Self-Propelled 85 Ft Total Drum Width & Over, or Tractor Mounted, Towed & Light Equipment); Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Finishing Machine (Road Type); Environmental Burner; Fireman (Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Hoist (Tugger, Automatic); Grout Pump; Jeep Digger; Lift Slab Machine; Mulcher; Power Subgrader; Pump (3 Inch or Over) or Well Points; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Screw or Gypsum Pumps; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Stump Chipper; Tining or Curing Machine; Trencher (Wheel Type or Chair Type Having 8-Inch Bucket & Under); Winches & A-Frames.  Future Increase(s):  Add \$1.05/hr on 6/2/2014; Add \$1.55/hr on 6/1/2015.  Premium Increase(s):  Add \$.25/hr for operating tower crane.		19.45	54.56
525	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Compactor (Self-Propelled 84 Ft Total Drum Width & Under, or Tractor Mounted, Towed & Light Equipment); Crusher, Screening or Wash Plant; Farm or Industrial Type Tractor; Fireman (Asphalt Plant NOT Performing Work on the Great Lakes); Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Loading Machine (Conveyor); Post Hole Digger or Driver; Refrigeration Plant or Freeze Machine; Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack.	30.19	20.94	51.13
526	Boiler (Temporary Heat); Forklift; Greaser; Oiler.	24.19	17.89	42.08
527	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	38.80	18.98	57.78
528	Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator; Assistant Hydraulic Dredge Engineer; Crane or Backhoe Operator; Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder.	38.80	18.98	57.78
529	Work Performed on the Great Lakes Including Deck Equipment Operator or Machineryman (Maintains Cranes Over 50 Tons or Backhoes 115,000 Lbs. or More); Tug, Launch or Loader, Dozer or Like Equipment When Operated on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.	34.50	18.98	53.48
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.	34.50	18.98	53.48

## 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				
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$_
103	Bricklayer, Blocklayer or Stonemason	32.01	17.35	49.36
105	Carpenter	30.48	15.90	46.38
107	Cement Finisher Future Increase(s): Add \$1.87 on 6/1/14; Add \$1.87 on 6/1/15; Add \$1.75 on 6/1/16.  Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.40/hr when the Wisconsin Department of Transportation or responsible governing agency requires that work be performed at night under artificial illumination with traffic control and the work is completed after sunset and before sunrise.	33.51	16.13	49.64
109	Electrician Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	34.07	19.25	53.32
111	Fence Erector	24.72	0.00	24.72
116	Ironworker	31.25	19.46	50.71
118	Line Constructor (Electrical)	38.25	17.31	55.56
124	Painter	21.87	11.37	33.24
125	Pavement Marking Operator	30.00	0.00	30,00
126	Piledriver	30.98	15.90	46.88
133	Roofer or Waterproofer	29.40	6.25	35.65
137	Teledata Technician or Installer	21.89	11.85	33.74
143	Tuckpointer, Caulker or Cleaner	35.25	13.15	48.40
144	Underwater Diver (Except on Great Lakes)	34.48	15.90	50.38
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	34.43	15.24	49.67
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	35.50	15.89	51.39

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<u>CODE</u>	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.63	40.41
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.86	12.97	37.83
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.70	34.45
	TRUCK DRIVERS			
<u>CODE</u>	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
201	Single Axle or Two Axle	34.22	19.90	54.12
203	Three or More Axle Future Increase(s): Add \$1.30/hr on 6/1/2014. Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	24.52	17.77	42.29
204	Articulated, Euclid, Dumptor, Off Road Material Hauler Future Increase(s): Add \$1.75/hr on 6/1/14; Add \$1.25/hr on 6/1/15; Add \$1.30/hr on 6/1/16; Add \$1.25/hr on 6/1/17.  Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot. wi.gov/hcci/labor-wages-eeo/index.shtm.	29.27	20.40	49.67
205	Pavement Marking Vehicle	23.31	17.13	40.44
:06	Shadow or Pilot Vehicle	34.22	19.90	54.12
207	Truck Mechanic	23.31	17.13	40.44

Railroad Track Laborer

314

	LABORERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL
301	Future Increase(s):    Add \$1.60/hr on 6/1/2014.  Premium Increase(s):    Add \$.10/hr for topman, air tool operator, vibrator or tamper operator (mechanical hand operated), chain saw operator and demolition burning torch laborer; Add \$.15/hr for bituminous worker (raker and luteman), formsetter (curb, sidewalk and pavement) and strike off man; Add \$.20/hr for blaster and powderman; Add \$.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).	29.32	14.63	43.95
302	Asbestos Abatement Worker	24.36	14.44	38.80
303	Future Increase(s):    Add \$1.60/hr on 6/1/14.  Premium Increase(s):    DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	29.32	14.63	43.95
304	Flagperson or Traffic Control Person  Future Increase(s):    Add \$1.60/hr on 6/1/2014.  Premium Increase(s):    DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr when the Wisconsin Department of Transportation or responsible governing agency requires that work be performed at night under artificial illumination with traffic control and the work is completed after sunset and before sunrise.	25.67	14.63	40.30
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	18.31	12.67	30.98
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23.46

3.30

26.76

## HEAVY EQUIPMENT OPERATORS AIRPORT PAVEMENT OR STATE HIGHWAY CONSTRUCTION

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
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 \$1.75/hr on 6/1/2014; Add \$1.25/hr on 6/1/2015; Add \$1.30/hr on 6/1/2016; Add \$1.25/hr on 6/1/2017.  Premium Increase(s):  DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot. wi.gov/hcci/labor-wages-eeo/index.shtm.	36.72	20.40	57.12
532	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. or Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With A Lifting Capacity Of 4,000 Lbs., & Under; Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilot (NOT Performing Work on the Great Lakes); Pile Driver.  Future Increase(s):  Add \$1.75/hr on 6/1/2014; Add \$1.25/hr on 6/1/2015;  Add \$1.30/hr on 6/1/2016; Add \$1.25/hr on 6/1/2017.  Premium Increase(s):  DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium.		20.40	56.62
	See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot.wi.gov/hcci/labor-wages-eeo/index.shtm.			

TOTAL \$

56,12

HOURLY

FRINGE

HOURLY

**BASIC RATE** 

CODE	TRADE OR OCCUPATION	OF PAY \$	BENEFITS \$
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 Hydrautic 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		20.40

Lakes); Winches & A-Frames. Future Increase(s):

Add \$1.75/hr on 6/1/2014; Add \$1.25/hr on 6/1/2015; Add \$1.30/hr on 6/1/2016; Add \$1.25/hr on 6/1/2017.

(Conveyor); Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type); Tube Finisher; Tugger (NOT Performing Work on the Great

Fringe Benefits Must Be Paid On All Hours Worked

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://roadwaystandards.dot.wi.gov/hcci/labor-wages-eeo/index.shtm.

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
534	Belting, Burlap, Texturing Machine; Broom or Sweeper, Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industrial Type Tractor; Fireman (Asphalt Plant, Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forklift; Greaser; Hoist (Tugger, Automatic); Jeep Digger; Joint Sawer (Multiple Blade); Launch (NOT Performing Work on the Great Lakes); Lift Slab Machine; Mechanical Float; Mulcher; Power Subgrader; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler; Tining or Curing Machine.  Future Increase(s):  Add \$1.75/hr on 6/1/2014; Add \$1.25/hr on 6/1/2015; Add \$1.30/hr on 6/1/2016; Add \$1.25/hr on 6/1/2017.  Premium Increase(s):  DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium.  See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot. wi.gov/hcci/labor-wages-eeo/index.shtm.	35.46	\$ 20.40	\$ 55.86
535	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Automatic Belt Conveyor & Surge Bin; Boiler (Temporary Heat); Concrete Proportioning Plant; Crusher, Screening or Wash Plant; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Mudjack; Oiler; Prestress Machine; Pug Mill; Pump (3 Inch or Over) or Well Points; Rock, Stone Breaker; Screed (Milling Machine); Stump Chipper; Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack.  Future Increase(s):  Add \$1.75/hr on 6/1/2014; Add \$1.25/hr on 6/1/2015; Add \$1.30/hr on 6/1/2016; Add \$1.25/hr on 6/1/2017.  Premium Increase(s):  DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot. wi.gov/hcci/labor-wages-eeo/index.shtm.		20.40	55.57
536	Fiber Optic Cable Equipment.	26.69	16.65	43.34
537	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	38.80	18.98	57.78
538	Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator; Assistant Hydraulic Dredge Engineer; Crane or Backhoe Operator; Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder.	38.80	18.98	57.78

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE <u>BENEFITS</u> \$	TOTAL \$
539	Work Performed on the Great Lakes Including Deck Equipment Operator or Machineryman (Maintains Cranes Over 50 Tons or Backhoes 115,000 Lbs. or More); Tug, Launch or Loader, Dozer or Like Equipment When Operated on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.	34.50	18.98	53.48
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.	;	18.98	53.48

### 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).

	SKILLED TRADES			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
103	Bricklayer, Blocklayer or Stonemason	- 32.01	17.35	49.36
105	Carpenter	32.93	19.93	52.86
107	Cement Finisher	31.48	15.68	47.16
109	Electrician	31.27	22.81	54.08
111	Fence Erector	24.72	0.00	24.72
116	Ironworker	31.25	19.46	50.71
118	Line Constructor (Electrical)	38.25	17.31	55.56
124	Painter	24.50	16.60	41.10
125	Pavement Marking Operator	30.00	0.00	30.00
126	Piledriver	30.98	15.90	46.88
133	Roofer or Waterproofer	29.40	6.25	35.65
137	Teledata Technician or Installer	21.89	11.85	33,74
143	Tuckpointer, Caulker or Cleaner	35.25	13.15	48.40
144	Underwater Diver (Except on Great Lakes)	38.80	18.98	57,78
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	34.43	15.24	49.67
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	30.60	14.86	45,46
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.63	40.41
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.86	12.97	37.83
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.70	34.45
	TRUCK DRIVERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
201	Single Axle or Two Axle	30.00	15.00	45.00

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
203	Three or More Axle	17.00	0.00	17.00
204	Articulated, Euclid, Dumptor, Off Road Material Hauler	32.89	18.96	51.85
205	Pavement Marking Vehicle	17.00	0.00	17.00
206	Shadow or Pilot Vehicle	30.00	15.00	45.00
207	Truck Mechanic	17.00	0.00	17.00
	LABORERS		-	
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS	TOTAL \$
301	General Laborer	28.07	13.25	41.32
303	Future Increase(s):    Add \$1.60/hr on 6/1/14.  Premium Increase(s):    DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.25/hr for work on projects involving temporary traffic control setup, for lane and shoulder closures, when work under artificial illumination conditions is necessary as required by the project provisions (including prep time prior to and/or cleanup after such time period).	29.04	14.63	43.67
304	Flagperson or Traffic Control Person	24.70	10.72	35.42
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	18.31	12.67	30,98
314	Railroad Track Laborer	23.46	3.30	26.76

### HEAVY EQUIPMENT OPERATORS CONCRETE PAVEMENT OR BRIDGE WORK

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
541	Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 Lbs., Crane With Boom Dollies; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Master Mechanic.  Future Increase(s):  Add \$1.75/hr on 6/1/2014; Add \$1.25/hr on 6/1/2015; Add \$1.30/hr on 6/1/2016; Add \$1.25/hr on 6/1/2017.  Premium Increase(s):  DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot. wi.gov/hcci/labor-wages-eeo/index.shtm.	36.72	20.40	57.12
542	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. o Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With a Lifting Capacity of 4,000 Lbs. & Under; Crane, Tower Crane Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilot (NOT Performing Work on the Great Lakes); Pile Driver.  Future Increase(s):  Add \$1.75/hr on 6/1/2014; Add \$1.25/hr on 6/1/2015; Add \$1.30/hr on 6/1/2016; Add \$1.25/hr on 6/1/2017.  Premium Increase(s):  DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day &	-	20.40	56.62
	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://roadwaystandards.dot.wi.gov/hcci/labor-wages-eeo/index.shtm.			

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY \$	BENEFITS \$	TOTAL \$
543	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidweil) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Concrete Spreader & Distributor, Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Grout Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type); Tube Finisher; Tugger (NOT Performing Work on the Great Lakes); Winches & A-Frames.  Future Increase(s):  Add \$1.75/hr on 6/1/2014; Add \$1.25/hr on 6/1/2015; Add \$1.30/hr on 6/1/2016; Add \$1.25/hr on 6/1/2017.  Premium Increase(s):  DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot. wi.gov/hcci/labor-wages-eeo/index.shtm.	35.72	20.40	56.12
544	Backfiller; Belting, Burlap, Texturing Machine; Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industrial Type Tractor; Fireman (Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forklift; Greaser; Jeep Digger; Joint Sawer (Multiple Blade); Launch (NOT Performing Work on the Great Lakes); Lift Slab Machine; Mechanical Float; Mulcher; Power Subgrader; Robotic Tool Carrier (With or Without Attachments); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler; Tining or Curing Machine.	33.96	19.79	53.75
545	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Automatic Belt Conveyor & Surge Bin; Boiler (Temporary Heat); Concrete Proportioning Plant; Crusher, Screening or Wash Plant; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Mudjack; Oiler; Prestress Machine; Pug Mill; Pump (3 Inch or Over) or Well Points; Rock, Stone Breaker; Screed (Milling Machine); Stump Chipper; Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack.	30.32	18.46	48.78
546	Fiber Optic Cable Equipment.	26.69	16.65	43.34

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL
547	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	38.80	18.98	57.78
548	Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator; Assistant Hydraulic Dredge Engineer; Crane or Backhoe Operator; Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder.	38.80	18.98	57.78
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.	34.50	18.98	53.48
550	Work Performed on the Great Lakes Including Deck Equipment Operator; Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under); Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks - Great Lakes ONLY.	3	18.98	53.48
	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> \$	TOTAL \$
551	Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self Erecting Tower Crane With a Lifting Capacity of Over 4,000 Lbs., Crane With Boom Dollies; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads and/or Jib Lengths Measuring 176 Ft or Over; Master Mechanic.	35.12	18.46	53.58
552	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. or Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With a Lifting Capacity Of		20.40	56.62

4,000 Lbs. & Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilot (NOT Performing Work on the Great Lakes); Pile Driver.

Future Increase(s):

Add \$1.75/hr on 6/1/2014; Add \$1.25/hr on 6/1/2015; Add \$1.30/hr on 6/1/2016; Add \$1.25/hr on 6/1/2017.

Premium Increase(s):

DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot. wi.gov/hcci/labor-wages-eeo/index.shtm.

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY	HOURLY	
CODE	TRADE OR OCCUPATION	BASIC RATE OF PAY \$	FRINGE BENEFITS \$	TOTAL \$
553	Air, Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screed; Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boring Machine (Directional, Horizontal or Vertical); Bulldozer or Endloader; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Laser/Screed; Concrete Slipform Placer Curb & Gutter Machine; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Railroad Track Rail Leveling Machine, Tie Placer, Extractor, Tamper, Stone 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.	32.89	18.96	51.85
554	Backfiller; Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industrial Type Tractor; Fireman (Asphalt Plant, Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forklift; Greaser; Hoist (Tugger, Automatic); Jeep Digger; Joint Sawer (Multiple Blade); Launch (NOT Performing Work on the Great Lakes); Lift Slab Machine; Mechanical Float; Mulcher; Power Subgrader; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Self-Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler.	33.67	19.48	53.15
555	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Automatic Belt Conveyor & Surge Bin; Boiler (Temporary Heat); Crusher, Screening or Wash Plant; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Mudjack; Oiler; Prestress Machine; Pug Mill; Pump (3 Inch or Over) or Well Points; Rock, Stone Breaker; Screed (Milling Machine); Stump Chipper; Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack.  Future Increase(s):  Add \$1.75/hr on 6/1/2014; Add \$1.25/hr on 6/1/2015; Add \$1.30/hr on 6/1/2016; Add \$1.25/hr on 6/1/2017.  Premium Increase(s):  DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot. wi.gov/hcci/labor-wages-eeo/index.shtm.	35.17	20.40	55.57
556	Fiber Optic Cable Equipment.	26.69	16.65	43.34

## RESIDENTIAL OR AGRICULTURAL CONSTRUCTION

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

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

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<u>CODE</u>	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE <u>BENEFITS</u> \$	TOTAL \$
125	Pavement Marking Operator	30.00	0.00	30.00
129	Plasterer	25.00	0.00	25.00
130	Plumber	30.00	10.62	40.62
132	Refrigeration Mechanic	19.75	8.56	28.31
133	Roofer or Waterproofer	17.00	3.72	20.72
134	Sheet Metal Worker	21.03	3.40	24.43
135	Steamfitter	31.72	16.10	47.82
137	Teledata Technician or Installer	24.75	8.09	32.84
138	Temperature Control Installer	22.50	0.70	23.20
139	Terrazzo Finisher	26.89	19.18	46.07
140	Terrazzo Mechanic	30.20	18.42	48.62
141	Tile Finisher	23.77	16,50	40.27
142	Tile Setter	21.00	0.00	21.00
143	Tuckpointer, Caulker or Cleaner	32.50	3.21	35,71
146	Well Driller or Pump Installer	27.60	5.80	33.40
147	Siding Installer	20.18	0.00	20.18
	TRUCK DRIVERS	<b>S</b>		
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE <u>OF PAY</u> \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
201	Single Axle or Two Axle	28.05	4.16	32.21
203	Three or More Axle	18.00	2.37	20.37
205	Pavement Marking Vehicle	18.00	2.37	20.37
207	Truck Mechanic	19.00	1.85	20.85
	LABORERS		****	
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
301	General Laborer	18.14	10.16	28.30
302	Asbestos Abatement Worker	17.00	3.86	20.86

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CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked  TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL
303	Landscaper	30.00	0.00	30.00
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	18.31	12.67	30.98
315	Final Construction Clean-Up Worker	16.00	0.00	16.00
	HEAVY EQUIPMENT OPERATORS RESIDENTIAL OR AGRICULTURAL CONST		***	
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
557	Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screed; Backhoe (Track Type); Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boring Machine (Directional, Horizontal or Vertical); Bulldozer or Endloader; Concrete Breaker (Large, Auto, Vlbratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Concrete Spreader & 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, Tlmbco, Tree Shear, Tub Grinder, Processor; Grader or Motor Patrol; Grout Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Trencher (Wheel Type or Chain Type); WInches & A-Frames.	29.70	20.08	49.78
558	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Backfiller; Belting, Burlap, Texturing Machine; Boiler (Temporary	29.70	16.00	45.70
	Heat); Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light 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.	;		