Contract Routing Form printed on: 05/01/2014 Contract between: Capitol Undergournd and Dept. or Division: Engineezing Division Name/Phone Number: Project: Commonwealth Av., Fox Av., Gregory St & Keyes Av Reconstruct ion Assmnt District 2014 Contract No.: File No.: 33800 7234 RES-14-00354 Enactment No.: Enactment Date: 04/30/2014 Dollar Amount: 2,829,185.80 (Please DATE before routing) Date Received Signatures Required Date Signed

City Clerk | 5-1-14 | 5-1-2014

Director of Civil Rights | 5-1-14 | 5/5/14 PEN

Risk Manager Copyof Col Addical | 5-2-14 | 5/5/14 PEN

Finance Director | 5-5-14 | 5-5-14

City Attorney #556 | 5-5-2014

Mayor | 5-5-14 | 5-5-14

Please return signed Contracts to the City Clerk's Office Room 103, City-County Building for filing.

Original + 2

Copies

P081537234

05/01/2014 10:52:27 enjap - L Coleman - 266-4751

Jam 5/5/11

Dis Rights: OK N/A / Problem - Hold
Prev Wage AA/ Agency / No
Contract Value: See a have
AA Plan: No Value
Amendment / Addendum #
Type: POS / Dvlp / Sbdv / Gov't /
Grant / PW / Goa/ Loan / Agrmt

Client#: 258

CAPIUNDI

ACORD...

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 10/10/2013

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).

PRODUCER WI-COMMERCIAL LINES COBB STRECKER DUNPHY & ZIMMERMANN 4726 E TOWNE BLVD STE 230 MADISON, WI 53704		CONTACT JOHN W. WALSH				
		PHONE (A/C, No, Ext): 608-242-2550 FAX (A/C, No): 608-2	42-2560			
		E-MAIL ADDRESS: jwalsh@csdz.com				
		INSURER(S) AFFORDING COVERAGE	NAIC#			
		INSURER A : REGENT INSURANCE COMPANY				
INSURED		INSURER B; GENERAL CASUALTY COMPANY				
	NDERGROUND INC	INSURER C:				
782 LOIS DR SUN PRAIRIE, WI 53590-2662	•	INSURER D:				
	IE, WI 93990-2002	INSURER E:				
		INSURER F:				
COVERAGES	OFFICIOATE MIMPEO.	PENACONI MILITARO				

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN. THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS. EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. ADDL SUBR POLICY EFF POLICY EXP (MM/DD/YYYY) (MM/DD/YYYY) TYPE OF INSURANCE POLICY NUMBER LIMITS GENERAL LIABILITY CCI0229195 10/20/2013 10/20/2014 EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) COMMERCIAL GENERAL LIABILITY \$100,000 CLAIMS-MADE X OCCUR \$5,000 MED EXP (Any one person) X PD Ded:250 \$1,000,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE GEN'L AGGREGATE LIMIT APPLIES PER: PRODUCTS - COMP/OP AGG \$1,000,000 POLICY X PRO-10/20/2013 10/20/2014 COMBINED SINGLE LIMIT AUTOMOBILE LIABILITY CBA0229195 \$1,000,000 BODILY INJURY (Per person) ANY AUTO ALL OWNED SCHEDULED BODILY INJURY (Per accident) S AUTOS NON-OWNED AUTOS PROPERTY DAMAGE (Per accident) \$ HIRED AUTOS В UMBRELLA LIAB Х CCU0229195 Х 10/20/2013 10/20/2014 EACH OCCURRENCE \$10,000,000 OCCUR EXCESS LIAB \$10,000,000 CLAIMS-MADE AGGREGATE DED X RETENTION \$10,000 WORKERS COMPENSATION 10/20/2013 10/20/2014 X WC STATU-CWC0229195 AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? E.L. EACH ACCIDENT \$100,000 N/A N (Mandatory in NH) \$100,000 E.L. DISEASE - EA EMPLOYEE If yes, describe under DESCRIPTION OF OPERATIONS below E.L. DISEASE - POLICY LIMIT s500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, If more space is required)

VARIOUS PROJECTS FOR THE CITY OF MADISON

CERTIFICATE HOLDER

ADDTIONAL INSURED FOR GENERAL AND AUTO LIABILITY, WHEN REQUIRED BY WRITTEN CONTRACT: CITY OF MADISON, ITS OFFICIALS AND EMPLOYEES

WAIVER OF SUBROGATION FOR WORKERS' COMPENSATION APPLIES IN FAVOR OF THE ADDITIONAL INSURED

CITY OF MADISON CITY ENGINEERING ATTN: JANET PIEN 210 MARTIN LUTHER KING JR BLVD.	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
ROOM 115	AUTHORIZED REPRESENTATIVE
MADISON, WI 53703-3342	John W Walsh

CANCELLATION

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City of Madison

City of Madison Madison, WI 53703 www.cityofmadison.com

Master

File Number: 33800

File ID: 33800

File Type: Resolution

Status: Passed

Version: 1

Reference:

Controlling Body: BOARD OF

PUBLIC WORKS

Lead Referral: BOARD OF PUBLIC

Cost:

File Created Date: 04/16/2014

WORKS

Final Action: 04/29/2014

File Name: Awarding Public Works Contract No. 7234,

Commonwealth Avenue, Fox Avenue, Gregory Street and Keyes Avenue Reconstruction Assessment

District - 2014.

Title: Awarding Public Works Contract No. 7234, Commonwealth Avenue, Fox Avenue, Gregory Street and Keyes Avenue Reconstruction Assessment District - 2014.

Notes:

CC Agenda Date: 04/29/2014

Agenda Number: 103.

Sponsors: BOARD OF PUBLIC WORKS

Effective Date: 04/30/2014

Attachments: Contract 7234.pdf

Enactment Number: RES-14-00354

Author: Rob Phillips, City Engineer

Hearing Date:

Entered by: mhacker@cityofmadison.com

Published Date:

Approval History

Version	Date	Approver	Action
1	04/16/2014	Craig Franklin	Approve

History of Legislative File

Ver-	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return	Result:
sion:	- <u> </u>					Date:	

Engineering Division

04/18/2014 Refer

04/23/2014

BOARD OF PUBLIC WORKS

04/23/2014

Action Text: Notes:

This Resolution was Refer to the BOARD OF PUBLIC WORKS due back on 4/23/2014

BOARD OF PUBLIC WORKS

04/23/2014 RECOMMEND TO

COUNCIL TO

ADOPT UNDER SUSPENSION OF RULES 2.04, 2.05, 2.24, & 2.25 -

REPORT OF **OFFICER**

Action Text:

A motion was made by Branson, seconded by Samson-Samuel, to RECOMMEND TO COUNCIL TO

ADOPT UNDER SUSPENSION OF RULES 2.04, 2.05, 2.24, & 2.25 - REPORT OF OFFICER. The

motion passed by voice vote/other.

Notes:

COMMON COUNCIL

04/29/2014 Adopt Under

Suspension of Rules

2.04, 2.05, 2.24, and

2.25

Action Text:

A motion was made by Schmidt, seconded by DeMarb, to Adopt Under Suspension of Rules 2.04,

2.05, 2.24, and 2.25. The motion passed by voice vote/other.

Notes

Text of Legislative File 33800

Fiscal Note

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

Awarding Public Works Contract No. 7234, Commonwealth Avenue, Fox Avenue, Gregory Street and Keyes Avenue 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. 7234) for itemization of bids.

Pass

Pass

CONTRACT NO. 7234

COMMONWEALTH AVENUE, FOX AVENUE, GREGORY STREET AND KEYES AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2014.

CAPITOL UNDERGROUND, INC.

\$2,829,185.80

Acct. No. CS53-58250-810355-00-53W0615	\$1,027,196.90
Contingency 8%±	82,176.00
Plan & Prep 15%±	<u>154,077.10</u>
Sub-Total	\$1,263,450.00
Acct. No. CS53-58270-810355-00-53W0615	\$85,920.00
Contingency 8%±	6,874.00
Plan & Prep 15%±	<u>12,886.00</u>
Sub-Total	\$105,680.00
Acct. No. ESTM-58270-810381-00-53W0615	\$295,681.95
Contingency 8% <u>+</u>	<u>23,658.05</u>
Sub-Total	\$319,340.00
Acct. No. ESTM-58270-810551-00-53W0615	\$43,005.00
Contingency 8%±	<u>3,445.00</u>
Sub-Total	\$46,450.00
Acct. No. ES01-58275-810332-00-53W0615	\$724,934.75
Contingency 8%±	<u>57,995.25</u>
Sub-Total	\$782,930.00
Acct. No. EW01-58273-810455-00-53W0615	\$644,323.00
Contingency 8% <u>+</u>	<u>51,547.00</u>
Sub-Total	\$695,870.00
Acct. No. CS53-58250-810355-00-53W0615	\$8,124.20
Contingency 8%±	650.00
Plan & Prep 15%±	<u>1,215.80</u>
Sub-Total	\$9,990.00
GRAND TOTAL	\$3,223,710.00

Wisconsin Office of the Commissioner of Insurance Licensed Producer Search*

Tuesday, April 29, 2014



WALSH, JOHN W PORTAGE WI Year of Birth: 1948

Status: Active

License Number: 168955

NPN**: 285241

Effective Date: 01-01-1982 Expiration Date: 01-31-2016

License Type: Resident Intermediary Indv

CE Compliance: 01-31-2016

Lines of Authority

Line of Authority	Residency	Effective Date	Status
Casualty	Resident	01-01-1982	Active
Life	Resident	01-01-1982	Active
Accident & Health	Resident	01-01-1982	Active
Property	Resident	01-01-1982	Active

Appointments and Terminations

	alification pe/Status	Effective Date	Termination Date	Termination Reason
ACE American	AH/Active	11-30-2004		
Insurance Company	CAS/Active	11-30-2004		
4.	PROP/Active	11-30-2004		
ACUITY, A Mutual	AH/Inactive	02-12-2001	04-16-2002	Canceled
Insurance Company	CAS/Active	02-12-2001		
	PROP/Active	02-12-2001		
American Casualty	AH/Inactive	04-22-1974	09-16-2008	Canceled
Company of Reading,	CAS/Active	04-22-1974		
Pennsylvania	PROP/Active	04-22-1974		
American Guarantee	AH/Active	07-15-1997	·	
and Liability	CAS/Active	07-15-1997		•
Insurance Company	PROP/Active	07-15-1997		
American	AH/Inactive	02-21-1978	02-17-2005	Canceled
Manufacturers	CAS/Inactive	02-21-1978	02-17-2005	Canceled
Mutual Insurance Company	PROP/Inactive	02-21-1978	02-17-2005	Canceled
American Zurich	AH/Active	07-15-1997		
Insurance Company	CAS/Active	07-15 - 1997		
	PROP/Active	07-15-1997		

•				-
Arch Insurance Company	CAS/Active PROP/Active	02-09-2004 02-09-2004		
Assurance Company of America	CAS/Inactive PROP/Active	04-02-1993 04-02-1993	10-30-2012	Canceled
Automobile Insurance Company	AH/Inactive	07-29-1992	07-10-2013	Vol. Surrender per Agent Rqst
of Hartford, Connecticut, The	CAS/Inactive PROP/Inactive	07-29-1992 07-29-1992	12-05-2009 12-05-2009	Canceled Canceled
Charter Oak Fire Insurance Company,	AH/Inactive	08-06-1996	07-10-2013	Vol. Surrender per Agent Rqst
The	CAS/Inactive PROP/Inactive	08-06-1996 08-06-1996	12-05-2009 12-05-2009	Canceled Canceled
Cincinnati Life Insurance Company, The	AH/Active LI/Active	09 - 16-2004 09 - 16-2004		
Continental Assurance Company	AH/Inactive	10-07-1981	10-10-2000	Vol. Surrender per Agent Rqst
	LI/Inactive	10-07-1981	10-10-2000	Vol. Surrender per Agent Rqst
Continental Casualty Company	AH/Inactive CAS/Active PROP/Active	04-22-1974 04-22-1974 04-22-1974	09-16-2008	Canceled
Continental Insurance Company, The	CAS/Active PROP/Active	02-24-2006 02-24-2006		
Farmington Casualty Company	AH/Inactive	07-29-1992	11-20-2000	Vol. Surrender per Agent Rqst
	CAS/Inactive	07-29-1992	11-20-2000	,
	PROP/Inactive	07-29-1992	11-20-2000	Vol. Surrender per Agent Rast
Federal Insurance Company	AH/Inactive CAS/Inactive PROP/Inactive	11-01-1976 11-01-1976 11-01-1976	09-11-2008 03-15-2007 03-15-2007	Canceled Canceled Canceled
Fidelity & Guaranty Life Insurance Company	AH/Inactive LI/Inactive	07-03-1979 07-03-1979	01-09-2013 01-09-2013	Inadequate Production Inadequate Production
Fidelity and Deposit Company of Maryland	CAS/Active PROP/Active	11-07-1986 11-07-1986		
Fidelity and Guaranty Insurance	CAS/Inactive PROP/Inactive	06-23-1995 06-23-1995	12-05-2009 12-05-2009	Canceled Canceled

1				
Company				
Fidelity and Guaranty Insurance	AH/Inactive	06-23-1995	07-10-2013	Vol. Surrender per Agent Rqst
Underwriters, Inc.	CAS/Inactive	06-23-1995	12-05-2009	Canceled
	PROP/Inactive	06-23-1995	12-05-2009	Canceled
General Casualty Company of	AH/Inactive	09-02-1983	12-03-2008	Canceled
Wisconsin	CAS/Active PROP/Active	09-02-1983 09-02-1983		
Great American Alliance Insurance	CAS/Inactive	08-15-1989	11-28-2001	Vol. Surrender per Agent Rqst
Company	PROP/Inactive	08-15-1989	11-28-2001	Vol. Surrender per Agent Rqst
Great American	AH/Inactive	08-15-1989	11-15-2002	Inadequate Production
Insurance Company	CAS/Inactive	08-15-1989	11-28-2001	Vol. Surrender per Agent Rqst
	PROP/Inactive	08-15-1989	11-28-2001	Vol. Surrender per Agent Rqst
Great American	AH/Inactive	09-13-1989	11-15-2002	Inadequate Production
Insurance Company of New York	CAS/Inactive	09 - 13-1989	11-28-2001	Vol. Surrender per Agent Rqst
	PROP/Inactive	09-13-1989	11-28-2001	Vol. Surrender per Agent Rqst
Great Northern Insurance Company	AH/Inactive	07-30-1979	06-01-2000	Vol. Surrender per Agent Rqst
	CAS/Inactive	07-30-1979	06-01-2000	Vol. Surrender per Agent Rqst
	PROP/Inactive	07-30-1979	06-01-2000	Vol. Surrender per Agent Rqst
Hartford Accident	AH/Inactive	02-23-1981	02-23-1981	Entered in Error
and Indemnity Company	CAS/Inactive	02-23-1981	10-25-2007	Canceled
	PROP/Inactive	02-23-1981	10-25-2007	Canceled
Hartford Fire Insurance Company	AH/Inactive CAS/Inactive	02-23-1981 02-23-1981	02-23-1981 10-25-2007	Entered in Error Canceled
	PROP/Inactive	02-23-1981	10-25-2007	Canceled
Hartford	AH/Inactive	07-01-1988	07-01-1988	Entered in Error
Underwriters Insurance Company	CAS/Inactive	07-01-1988	10-25-2007	Canceled
2sarance company	PROP/Inactive	07-01-1988	10-25-2007	Canceled
Indemnity Insurance Company of North	AH/Inactive	11-30-2004	06-04-2009	Vol. Surrender per Agent Rqst
America	CAS/Inactive	11-30-2004	06-04-2009	Vol. Surrender per Agent Rqst
	PROP/Inactive	11-30-2004	06-04-2009	Vol. Surrender per

·				
				Agent Rqst
Lumbermens Mutual Casualty Company	AH/Inactive CAS/Inactive PROP/Inactive	02-21-1978 02-21-1978 02-21-1978	02-17-2005 02-17-2005 02-17-2005	Canceled Canceled Canceled
Maryland Casualty Company	CAS/Inactive PROP/Inactive	04-02-1993 04-02-1993	10-30-2012 10-30-2012	Canceled Canceled
MetLife Insurance Company of Connecticut	CAS/Inactive	08-07-1996	04-21-2003	Inadequate Production
National Fire Insurance Company of Hartford	AH/Inactive CAS/Active PROP/Active	04-22-1974 04-22-1974 04-22-1974	09-16-2008	Canceled
North American Specialty Insurance Company	CAS/Active PROP/Active	06-26-2009 06-26-2009		
Northern Insurance Company of New York	CAS/Inactive PROP/Inactive	04-02-1993 04-02-1993	10-30-2012 10-30-2012	Canceled Canceled
Old Republic Insurance Company	AH/Inactive CAS/Inactive	11-11-1991 11-11-1991	01-30-2004 06-16-2009	Inadequate Production Vol. Surrender per Agent Rqst
	PROP/Inactive	11-11-1991	06-16-2009	Vol. Surrender per Agent Rqst
Old Republic Surety Company	CAS/Inactive	11-11-1991	06-16-2009	Vol. Surrender per Agent Rqst
	PROP/Inactive	11-11-1991	06-16-2009	Vol. Surrender per Agent Rqst
Pacific Indemnity Company	AH/Inactive	12-10-1980	06-01-2000	Vol. Surrender per Agent Rqst
. '	CAS/Inactive	12-10-1980	06-01-2000	Vol. Surrender per Agent Rqst
	PROP/Inactive	12-10 - 1980	06-01-2000	Vol. Surrender per Agent Rast
Phoenix Insurance Company, The	AH/Inactive	08-06-1996	07-10-2013	Vol. Surrender per Agent Rqst
	CAS/Inactive PROP/Inactive	08-06-1996 08-06-1996	12-05-2009 12-05-2009	Canceled Canceled
Reassure America Life Insurance Company	AH/Inactive LI/Inactive	01-06-1989 01-06-1989	06-06-2001 06-06-2001	Inadequate Production Inadequate Production
Regent Insurance Company	AH/Inactive CAS/Active	09-02-1983 09-02-1983	12-03-2008	Canceled

	•			
	PROP/Active	09-02-1983		
Reliance National	AH/Inactive	03-23-1979	02-01-2001	Company Merger
Indemnity Company	CAS/Inactive PROP/Inactive	03-23-1979 03-23-1979	02-01-2001 02-01-2001	Company Merger
	·		02-01-2001	Company Merger
St. Paul Fire and Marine Insurance	AH/Active CAS/Active	09-24-1987 11-28-2012		
Company	CAS/Inactive	09-24-1987	11-08-2012	Canceled
	PROP/Active	11-28-2012		
	PROP/Inactive	09-24-1987	11-08-2012	Canceled
St. Paul Mercury Insurance Company	AH/Inactive	09-24-1987	07-10-2013	Vol. Surrender per Agent Rqst
	CAS/Inactive	09-24-1987	12-05-2009	Canceled
	PROP/Inactive	09-24-1987	12-05-2009	Canceled
St. Paul Protective Insurance Company	AH/Inactive	11-04-1998	04-21-2003	Vol. Surrender per Agent Rqst
	CAS/Inactive	11-04-1998	04-21-2003	Vol. Surrender per Agent Rqst
	PROP/Inactive	11-04-1998	04-21-2003	Vol. Surrender per Agent Rqst
Standard Fire Insurance Company,	AH/Inactive	07-29-1992	07-10-2013	Vol. Surrender per Agent Rqst
The	CAS/Inactive	07-29-1992	12-05-2009	Canceled
	PROP/Inactive	07-29-1992	12-05-2009	Canceled
TIG Insurance Company	AH/Inactive	09-08-1989	03-21-1997	Vol. Surrender per Agent Rqst
	CAS/Inactive	09-08-1989	03-21-1997	Vol. Surrender per Agent Rqst
	PROP/Inactive	09-08-1989	03-21-1997	Vol. Surrender per Agent Rqst
Transcontinental	AH/Inactive	04-22-1974	01-14-2008	Canceled
Insurance Company	CAS/Inactive	04-22-1974	01-14-2008	Canceled
	PROP/Inactive	04-22-1974	01-14-2008	Canceled
Transportation	AH/Inactive	04-22-1974	09-16-2008	Canceled
Insurance Company	CAS/Active	04-22-1974		
	PROP/Active	04-22-1974		
Travelers Casualty and Surety Company	AH/Inactive	07-29-1992	07-10-2013	Vol. Surrender per Agent Rqst
	CAS/Inactive	07-29-1992	12-05-2009	Canceled
	PROP/Inactive	07-29-1992	12-05-2009	Canceled
Travelers Casualty	AH/Active	07-29-1992		
and Surety Company of America	CAS/Active	11-28-2012		
of Afficiled	CAS/Inactive	07-29-1992	11-08-2012	Canceled

1				•
	PROP/Active	11-28-2012		
	PROP/Inactive	07-29-1992	11-08-2012	Canceled
Travelers Casualty Company of	CAS/Inactive	07-29-1992	11-20-2000	Vol. Surrender per Agent Rqst
Connecticut	PROP/Inactive	07-29-1992	11-20-2000	Vol. Surrender per Agent Rqst
Travelers Casualty Insurance Company	AH/Inactive	07-29-1992	11-22-2000	Vol. Surrender per Agent Rqst
of America	CAS/Inactive	11-28-2012	11-25-2013	Canceled
	CAS/Inactive	10-11-2007	11-08-2012	Canceled
	CAS/Inactive	07-29-1992	11-22-2000	Vol. Surrender per Agent Rqst
	PROP/Inactive	11-28-2012	11-25-2013	Canceled
	PROP/Inactive	10-11-2007	11-08-2012	Canceled
	PROP/Inactive	07-29-1992	11-22-2000	Vol. Surrender per Agent Rqst
Travelers	CAS/Inactive	06-14-2001	12-05-2009	Canceled
Commercial Insurance Company	CAS/Inactive	07-29-1992	11-22-2000	Vol. Surrender per Agent Rast
	PROP/Inactive	06-14-2001	12-05-2009	Canceled
· ·	PROP/Inactive	07-29-1992	11-22-2000	Vol. Surrender per Agent Rqst
Travelers Constitution State	CAS/Inactive	11-24-1998	12-11-2003	Vol. Surrender per Agent Rqst
Insurance Company	PROP/Inactive	11-24-1998	12-11-2003	Vol. Surrender per Agent Rqst
Travelers Home and	CAS/Inactive	11-28-2012	11-25-2013	Canceled
Marine Insurance	CAS/Inactive	07-25-2007	11-08-2012	Canceled
Company, The	PROP/Inactive	11-28-2012	11-25-2013	Canceled
	PROP/Inactive	07-25-2007	11-08-2012	Canceled
Travelers Indemnity	CAS/Inactive	08-06-1996	12-05-2009	Canceled
Company of America, The	PROP/Inactive	08-06-1996	12-05-2009	Canceled
Travelers Indemnity	AH/Inactive	08-06-1996	01-14-2009	Canceled
Company of	CAS/Inactive	08-06-1996	12-05-2009	Canceled
Connecticut, The	PROP/Inactive	08-06-1996	12-05-2009	Canceled
Travelers Indemnity	AH/Inactive	04-19-1974	01-14-2009	Canceled
Company, The	CAS/Inactive	04-19-1974	12-05-2009	Canceled
	PROP/Inactive	04-19-1974	12-05-2009	Canceled
Travelers Property	CAS/Inactive	08-07-1996	12-05-2009	Canceled
Casualty Company of America	PROP/Inactive	08-07-1996	12-05-2009	Canceled

United Fire & Casualty Company	CAS/Active PROP/Active	06-19-1997 06-19-1997		
United Pacific Insurance Company	AH/Inactive CAS/Inactive PROP/Inactive	03-23-1979 03-23-1979 03-23-1979	02-13-2001 02-13-2001 02-13-2001	Company Merger Company Merger Company Merger
United States Fidelity and Guaranty Company	AH/Inactive CAS/Inactive PROP/Inactive	06-23-1995 06-23-1995 06-23-1995	01-14-2009 12-05-2009 12-05-2009	Canceled Canceled Canceled
Universal Surety Company	CAS/Active	04-17-2002		
USF&G Insurance Company of Wisconsin	AH/Inactive CAS/Inactive PROP/Inactive	06-23-1995 06-23-1995 06-23-1995	01-01-2001 01-01-2001 01-01-2001	Company Merger Company Merger Company Merger
Valiant Insurance Company	CAS/Inactive PROP/Inactive	04-02-1993 04-02-1993	12-05-2007 12-05-2007	Canceled Canceled
Valley Forge Insurance Company	AH/Inactive CAS/Active PROP/Active	04-22-1974 04-22-1974 04-22-1974	09-16-2008	Canceled
Vigilant Insurance Company	AH/Inactive	11-01-1976	06-01-2000	Vol. Surrender per Agent Rqst
	CAS/Inactive	11-01-1976	06-01-2000	Vol. Surrender per Agent Rqst
	PROP/Inactive	11-01-1976	06-01-2000	Vol. Surrender per Agent Rqst
Washington	CAS/Active	06-26-2009		
International Insurance Company	PROP/Active	06-26-2009		
Westchester Fire Insurance Company	AH/Inactive	11-30-2004	06-04-2009	Vol. Surrender per Agent Rqst
	CAS/Inactive	11-30-2004	06-04-2009	Vol. Surrender per Agent Rqst
and the second s	PROP/Inactive	11-30-2004	06-04-2009	Vol. Surrender per Agent Rqst
Western Surety Company	CAS/Active	02-20-1991		
Zurich American	AH/Active	07-15-1997		1
Insurance Company	CAS/Active	07-15-1997		
	PROP/Active	07-15-1997		·
Zurich American	AH/Active	07-15-1997		•
Insurance Company	CAS/Active	07-15-1997		ı
of Illinois	PROP/Active	07-15-1997		

- * 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.

\$2,829,185.80 FILE

BID OF CAPITOL UNDERGROUND, INC.

2014

PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS

FOR

COMMONWEALTH AVENUE, FOX AVENUE, GREGORY STREET AND KEYES **AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2014**

CONTRACT NO. 7234

IN

MADISON, DANE COUNTY, WISCONSIN

AWARDED BY THE COMMON COUNCIL MADISON, WISCONSIN ON APRIL 29, 2014

> CITY ENGINEERING DIVISION 1600 EMIL STREET MADISON, WISCONSIN 53713

https://bidexpress.com/login

COMMONWEALTH AVENUE, FOX AVENUE, GREGORY STREET AND KEYES AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2014 CONTRACT NO. 7234

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This Proposal, and Agreement have been prepared by:

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

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

RFP: cmb

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:	COMMONWEALTH AVENUE, FOX AVENUE, GREGORY STREET AND KEYES AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2014
CONTRACT NO.:	7234
SBE GOAL	8%
BID BOND	5%
PRE BID MEETING (1:00 P.M.)	4/4/2014
PREQUALIFICATION APPLICATION DUE (1:00 P.M)	4/4/2014
BID SUBMISSION (1:00 P.M.)	4/11/2014
BID OPEN (1:30 P.M.)	4/11/2014
PUBLISHED IN WSJ	3/28/14 & 4/4/2014

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, www.cityofmadison.com/business/pw/forms.cfm. 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, www.cityofmadison.com/Business/PW/specs.cfm.

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

SECTION 102.1: PRE-QUALIFICATION OF BIDDERS

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

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

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

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

SECTION 102.4 PROPOSAL

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

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

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

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

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

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

SECTION 102.5: BID DEPOSIT (PROPOSAL GUARANTY)

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

PREVAILING WAGE RATES

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

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

<u>Bull</u>		g Demolition	•		•
101		Asbestos Removal	110		Building Demolition
120		House Mover			
Ctro	- t	Hillity and Cita Construction			•
		Utility and Site Construction		_	
201					Retaining Walls, Reinforced Concrete
205	L	Blasting	275	\boxtimes	Sanitary, Storm Sewer and Water Main
210		Boring/Pipe Jacking			Construction
215			276	П	Sawcutting
220	П	Con, Sidewalk/Curb & Gutter/Misc. Flat Work			Sewer Lateral Drain Cleaning/Internal TV Insp.
221	Ħ				Sewer Lining
222	崮				Sewer Pipe Bursting
225	=	•			Soil Borings
		Dredging			
230			300		
235		Fiber Optic Cable/Conduit Installation			Storm & Sanitary Sewer Laterals & Water Svc.
240		Grading and Earthwork	310	\boxtimes	Street Construction
241		Horizontal Saw Cutting of Sidewalk	315	Ш	Street Lighting
242		Infrared Seamless Patching	318		Tennis Court Resurfacing
245		Landscaping, Maintenance	320		Traffic Signals
250		Landscaping, Site and Street			Traffic Signing & Marking
251		Parking Ramp Maintenance			Tree pruning/removal
252	一	Pavement Marking			Tree, pesticide treatment of
255		Pavement Sealcoating and Crack Sealing	335	Ħ	Trucking
260	ш	Petroleum Above/Below Ground Storage	340	Ш	Utility Transmission Lines including Natural Gas,
		Tank Removal/Install		-	Electrical & Communications
265		Retaining Walls, Precast Modular Units	399	Ш	Other
D-1-4		0.000			
		<u>Construction</u>			
501		Bridge Construction and/or Repair			
-					
Bulle		g Construction			
401		Floor Covering (including carpet, ceramic tile installation,	437		Metals
		rubber, VCT	440		Painting and Wallcovering
402	П	Building Automation Systems			Playground Installer
403	Ħ	Concrete	445	Ħ	Plumbing
404					Pump Repair
			450	片	Prima Crestone
405					Pump Systems
410		Elevator - Lifts	460		
412	\sqcup	Fire Suppression			Tower Crane Operator
413		Furnishings - Furniture and Window Treatments	461		Solar Photovoltaic/Hot Water Systems
415		General Building Construction, Equal or Less than \$250,000	465		Soil/Groundwater Remediation
420	\Box	General Building Construction, \$250,000 to \$1,500,000	466	\Box	Warning Sirens
425	\exists	General Building Construction, Over \$1,500,000			Water Supply Elevated Tanks
428			475		
		Hazardous Material Removal			
429	\vdash		400	ш	Wood, Plastics & Composites - Structural &
430	님	Heating, Ventilating and Air Conditioning (HVAC)			Architectural
433	\sqcup	Insulation - Thermal	499	Ш	Other
435		Masonry/Tuck pointing			
_					
State	<u>e o</u>	f Wisconsin Certifications			
1		Class 5 Blaster - Blasting Operations and Activities 2500 feet	and clo	oser	to inhabited buildings for quarries, open pits and
		road cuts.			
2		Class 6 Blaster - Blasting Operations and Activities 2500 feet	and cla	neer	to inhabited buildings for trenches, site
2.	h	excavations, basements, underwater demolition, underground			·
_					
3	ш	Class 7 Blaster - Blasting Operations and Activities for structur			i trian 15 in neight, bridges, towers, and any or
	-	the objects or purposes listed as "Class 5 Blaster or Class 6 B			
4		Petroleum Above/Below Ground Storage Tank Removal and In	ıstalla	tion	(Attach copies of State Certifications.)
5		Hazardous Material Removal (Contractor to be certified for ast	estos	and	d lead abatement per the Wisconsin Department
		of Health Services, Asbestos and Lead Section (A&LS).) See t	he foll	lowi	ng link for application:
		www.dhs.wisconsin.gov/Asbestos/Cert. State of Wisconsin Pe			
		attached.			
6	\Box	Certification number as a Certified Arborist or Certified Tree W	orker :	28.2	administered by the International Society of
5	Ш		OING!	u3 5	arministered by the international obdiety of
7	\Box	Arboriculture	1 B-		the the contribution in the control of the control
7	Ш	Pesticide application (Certification for Commercial Applicator F	or Hire	e Wi	ur the certification in the category of furf and
				3	
8	_	landscape (3.0) and possess a current license issued by the D State of Wisconsin Master Plumbers License.	ATCP)	

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.

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

SECTION C: SMALL BUSINESS ENTERPRISE

Instructions to Bidders City of Madison SBE Program Information

2 Small Business Enterprise (SBE) Program Information

2.1 Policy and Goal

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

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

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

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

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

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

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

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

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

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

2.4 Small Business Enterprise Compliance Report

2.4.1 Good Faith Efforts

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

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

2.4.2 Reporting SBE Utilization and Good Faith Efforts

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

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

- 2.4.2.1 If the Bidder <u>meets or exceeds</u> the goal established for SBE utilization, the Small Business Enterprise Compliance Report shall consist of the following:
 - 2.4.2.1.1 Cover Page, Page C-6; and
 - 2.4.2.1.2 **Summary Sheet,** C-7.
- 2.4.2.2 If the bidder <u>does not meet</u> the goal established for SBE utilization, the Small Business Enterprise Compliance Report shall consist of the following:
 - 2.4.2.2.1 Cover Page, Page C-6;
 - 2:4.2.2.2 **Summary Sheet,** C-7; and
 - 2.4.2.2.3 SBE Contact Report, C-8 and C-9. (A <u>separate</u> Contact Report must be completed for <u>each applicable</u> SBE which is not utilized.)

2.5 Appeal Procedure

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

2.6 SBE Requirements After Award of the Contract

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

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

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

2.7 SBE Definition and Eligibility Guidelines

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

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

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

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

SECTION D: SPECIAL PROVISIONS

COMMONWEALTH AVENUE, FOX AVENUE, GREGORY STREET AND KEYES AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2014 CONTRACT NO. 7234

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.

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 Residential and Agricultural Construction

SECTION 102.12: BEST VALUE CONTRACTING

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

ARTICLE 103 AWARD AND EXECUTION OF THE CONTRACT

The Contractor shall execute signing of this contract completely prior to <u>APRIL 29, 2014</u>. No exceptions or extensions to the above date will be permitted.

ARTICLE 104 SCOPE OF WORK

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

The project limits for the work are Commonwealth Avenue from Monroe Street to Alien Street, Fox Avenue from Commonwealth Avenue to Edgewood Avenue, Gregory Street from Sheldon Street to Commonwealth Avenue, and the West end of Keyes Avenue. The street paving project is approximately 3870 ft. in length. Improvement & reconfiguring of the Commonwealth Avenue/Monroe Street intersection is planned as a future project.

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

SECTION 105.12 COOPERATION BY THE CONTRACTOR

The removal of the existing pavement shall be done on a block by block basis. The existing pavement shall not be removed more than fourteen (14) days prior to the start of the utility construction within each block. In addition, the City expects multiple mobilizations for concrete and asphalt crews to minimize the length of the project that is disturbed during any given time to minimize dust and difficult access for project neighbors.

Contractor shall note that bedrock excavation is anticipated for utility installations. Structures within the project limits are sensitive to vibrations. Contractor shall use care to minimize excessive use of vibratory equipment for rock excavation.

The City of Madison is aware of other projects taking place in the vicinity of this project. Contract No. 7247, Adams Street Reconstruction is located approximately ½ mile east of the project, and Contract 6993 Kendall/Prospect/Lathrop Resurfacing located approximately ½ mile north of this project, and both are expected to be ongoing during this project.

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. Note that MG&E may need to lower gas and electric facilities in the vicinity of STA 16+00 through 19+00, and possibly elsewhere. Contractor shall coordinate their work to allow MG&E to perform this work. Contacts for MG&E are:

Steve Beversdorf (gas) 608-252-1552 SBeversdorf@mge.com Mark Bohm (elec) 608-252-4730 MBohm@mge.com

There are numerous existing walls, fences and other structures that are near or are abutting the project area. The Contractor shall use care around all existing trees, plantings, fences, walls, steps and driveways 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.

Several property owners may have construction taking place on their property. The Contractor shall coordinate with these other contractors to maintain access as needed. Properties that are known to have possible construction during part of this project are at 2438 Commonwealth Avenue and 2210 Fox Avenue.

The City is aware of the following residents requesting accommodation for special needs or disabilities: The resident at 2201 Hillington Green has requested accommodation as she is unable to walk long distances and will need access to her driveway or very close parking for her vehicle. Also one of the residents at 2506 Commonwealth uses a wheelchair and van for transport. The need to access to her driveway with the van for appointments is anticipated at a minimum on 5/27, 6/10, 8/18 and in mid-Sept. Other residents in addition to those listed above may require accommodation during the project.

SECTION 107.7 MAINTENANCE OF TRAFFIC

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

The Contractor shall submit an acceptable Traffic Control Plan to the office of the City Traffic Engineer, a minimum of five (5) working days, prior to the pre-construction meeting. The Traffic Control Plan shall include any necessary detour routes, signing and phasing schedule with the dates of lane closures. The Traffic Engineering Division will assist the contractor in determining acceptable lane closures and detours

(if needed), if the preliminary Traffic Control plan is submitted to the office of the City Traffic Engineer, at least 10 working days prior to the pre-construction meeting.

The Contractor shall be responsible for installing and maintaining traffic control in accordance with the approved Traffic Control Plan and as directed 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.

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

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

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, 24 hours prior to placement of the plates.

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

Commonwealth Ave., Fox Ave., Gregory St., and Keyes Ave. may be closed to through traffic, at the project limits, for the duration of the project. Local and emergency vehicle access shall be maintained at all times.

Contact Luke Peters, Traffic Engineering Division, 267-1969, with any questions concerning these traffic control specifications.

SECTION 107.10 OPENING OF SECTION OF HIGHWAY TO TRAFFIC

Upon completion of all concrete work, final surface course of pavement, landscaping, topsoil, seed or sod, the City Construction Engineer shall certify that it is complete and shall contact the City of Madison Traffic Operations Section, 266-4767. The City of Madison Traffic Engineer shall have seven (7) working days to complete the signing so that the street is ready to open to traffic. The Contractor shall leave all barricades in place until such time that the permanent pavement marking and signing has been installed by the Contractor or the City, as specified in the contract. 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 108.2 PERMITS

The City of Madison has submitted a DNR Notice of Intent (NOI) to obtain coverage under a Construction Site General Permit and has obtained a City of Madison Erosion Control Permit.

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

This permit covers trench dewatering to a maximum of 70 gallons/minute from the project, provided appropriate control measures are in place. The City's obtaining this permit is not intended to be

exhaustive of all permits that may be required to be obtained by the Contractor for construction of this project. It shall be the responsibility of the Contractor to identify and obtain any other permits needed for construction.

SECTION 109.2 PROSECUTION OF WORK

The Contractor shall begin work on or after <u>MAY 19, 2014</u>. The date of completion for all work to be completed under this contract shall be <u>OCTOBER 17, 2014</u>. The Contractor shall be required to complete the work in the time frame provided.

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 (Contact the Construction Engineer at 266-4089). The Contractor shall be required to limit workdays to 7:00 PM and work shall not be performed on holidays.

SECTION 109.9 <u>LIQUIDATED DAMAGES</u>

The fixed daily liquidated damages shall be in accordance with section 109.9 of the Standard Specifications for failure to complete work within the allotted timeframe.

ARTICLE 201 EXCAVATION CUT

Work under this section shall be accomplished in accordance with the Standard Specifications and as modified herein.

Soil borings indicate that concrete pavement is present beneath the asphalt pavement on streets within the project area. An estimate plan quantity of concrete pavement removal is included in the proposal as Bid Item 20321. Actual removal quantities may be adjusted based on field measurements. The total quantity for excavation cut includes the volume of concrete pavement present beneath the asphalt pavement.

BID ITEM 20336 PIPE PLUG

With regard to the City of Madison Standard Specifications for Public Works Construction 2014 Edition Article 203.2(c), any pipe found in a trench that is less than 10" in diameter while installing a sewer facility shall be considered incidental to the pipe being installed.

Any pipe plugs required to abandon or remove a sewer access structure (pipes directly connected to the structure) shall be considered incidental to abandoning or removing the structure regardless of the size of the pipe being abandoned.

BID ITEM 21002 - EROSION CONTROL INSPECTION

Work under this bid item shall be for weekend inspections (inspections required for rain events, half inch or larger, that occur on a Friday or Saturday) by the Contractor after half inch or greater rain events or as directed by the construction engineer. All weekly inspections and rain event inspections required during the work week (Monday-Friday) shall be completed by the City of Madison construction inspector.

BID ITEM 21018 - SILT SOCK (8 INCH) - PROVIDE, INSTALL & MAINTAIN BID ITEM 21019 - SILT SOCK (8 INCH) - REMOVE & RESTORE BID ITEM 21024 - SILT SOCK (12 INCH) - COMPLETE

These items shall be used as erosion control measures within the project limits. 8 inch silt sock shall be used as perimeter erosion control and 12 inch silt sock shall be used as an erosion prevention device inside the disturbance area, i.e. perpendicular to the curb within the roadway to slow storm water runoff flows.

ARTICLE 500 <u>SEWERS AND SEWER STRUCTURES</u>

STORM SEWER GENERAL

The Storm Sewer designer for the project is Eric Dundee. He may be contacted at (608) 266-4913 or edundee@citvofmadison.com.

Storm sewer pipe work shall include installing approximately 2,570 feet of new storm sewer storm and structures at locations shown on the plan and in accordance with the Standard Specifications. Pipe sizes vary from 12" RCP to 29"x45" HERCP and the storm sewer system also includes the installation of a screen treatment device.

Reconnection of existing pipes at new or existing structures, or new pipes at new or existing 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.

Connection of new pipes to existing structures shall be accommodated with a Storm Sewer Tap – Bid Item 50792.

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

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 2349' of 8" SDR-35/ SDR-26 pipe, 136' of 8" Pressure Sewer Main (AWWA C900, Class 150 DR 18),40' of 6" SDR-35 sewer main, 2718'of sanitary lateral SDR-35/ SDR-26, and 136'of Pressure Sanitary Sewer lateral (AWWA C900). Sanitary sewer pipe work shall include installing new PVC SDR- 35/SDR-26 and AWWA C900 at the sizes and locations that are specified on the plan set and in accordance with the Standard Specifications

ASTM D3034 SDR-35 and SDR-26 sewer main and lateral as called for on the plan set shall be payable under Sanitary Sewer Main (Bid Item 50301) and Sanitary Lateral (Bid Item 50353). No additional compensation will be granted for ASTM D3034 SDR-26 pipe material

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 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.

Tunneling is expected to be required at the existing utility crossings. Of particulate interest are storm box crossing at Keyes(STA 2+27) 4x3 storm box and on Commonwealth (STA 15+83) 4x3 storm box. Any utility tunneling required shall be considered incidental to the pipe being installed. Digable Slurry Backfill, BID ITEM 90031 – SLURRY BACKFILL, is called for at the storm box crossings to fill the void where tunneling is needed to install the proposed sanitary sewer main.

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, 2014 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.

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 are not active.

Some of the sanitary sewer laterals were located and surveyed prior to design. Laterals that were not locates are shown on the plans as per City records. 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 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. Of particular interest is the electrical duct package on the southeast side of the street. City Engineering will be conducting ULOs in the upcoming weeks to locate and confirm the elevation of electric duct package. The duct package may need to be moved in order to install the sewer laterals across the duct package. Slurry Backfill will be required to fill the void under utility crossing pay for under BID ITEM 90071 SLURRY BACKFILL. Any utility tunneling required shall be considered incidental to the pipe being installed

SECTION 502.1(e) BACKFILLING EXCAVATIONS AND COMPACTION OF BACKFILL

Backfilling and compaction of utility trenches shall strictly follow subsection 502.1(e) of the standard specification. Structures within the construction limits are sensitive to vibration. The Contractor shall take steps to minimize the effects of vibrations due to compaction of trenches near structures. Possible steps for minimizing the effects include but are not limited to use of smaller equipment for excavation and compaction and compacting in smaller lifts.

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.

This item shall also include installing marker balls over storm sewer taps and bends.

BID ITEM 50801 <u>UTILITY LINE OPENING (ULO)</u>

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

The Water designer for this project is:

Pete Holmgren
 608-261-5530
 pholmgren@madisonwater.org

A general outline of the work is as follows:

- Replace the existing water main primarily with new 8-inch main.
- Reconnect services and intersecting street main as indicated on the plans.
- Conduct ULO's prior to any utility installations in areas indicated 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 703 CONSTRUCTION METHODS

Perform all work in accordance with these provisions and the City of Madison Standard Specifications For Public Works Construction, 2014 Edition (adopted January 21, 2014) or most recent.

BID ITEM 90001 REPAIR CONCRETE STEPS

DESCRIPTION

Repairing concrete steps shall entail overlaying the existing steps with a concrete as detailed in the plans. This bid item is to be used where new curb and gutter is raised so the existing step is below the top of the

new curb. The existing step shall be filled with concrete to raise it to the new back of curb elevation and formed to provide a landing area.

METHOD OF CONSTRUCTION

REPAIR CONCRETE STEPS shall consist of scarifying the surface of the existing stair to provide an adequate bond with the new concrete, doweling rebar, overlaying the existing step with concrete and cleaning up any excess concrete or debris to provide a neat and serviceable appearance.

The overlaid concrete shall not be less than four (4) inches thick. The concrete shall be used to bring the existing step up to the proposed back of curb grade. An expansion joint shall be provided between the newly poured concrete and the new curb and gutter. If the overlaid concrete is five (5) inches or more, two (2) #4 epoxy coated rebar shall be doweled, at even spacing, in the center of the existing step. The bars shall be embedded three (3) inches into the existing and new concrete. There shall be a minimum of two (2) inches of clear cover on all rebar from the surface of the concrete.

All chipping, scarifying, forming, concrete removal, concrete overlay, clean up, grading, landscaping and slope stabilization along with all the materials, tools, equipment, and labor necessary to accomplish this work shall be incidental to the BID ITEM REPAIR CONCRETE STEPS.

METHOD OF MEASUREMENT

REPAIR CONCRETE STEPS shall be measured in place by the square foot of surface area acceptably completed.

BASIS OF PAYMENT

The item REPAIR CONCRETE STAIRS shall be payment in full for all chipping, scarifying, forming, concrete removal, clean up, grading, and all materials, tools, equipment, labor and incidentals required to accomplish the work as described above.

BID ITEM 90030 -STORM CONTROL

DESCRIPTION

Work under this item shall include all work, materials, equipment, and incidentals required to control dry and wet weather flow in the storm sewer system during the reconstruction project. The Contractor shall take all necessary steps to protect the new and existing storm mains from damage during construction and to accommodate the existing flows during construction.

This item includes all storm control necessary for all aspects of the Construction including installation of new sanitary sewer and water main.

Work under this item shall also provisions to minimize damage to the treatment structure during installation of the structure and during concrete cure times.

METHOD OF MEASUREMENT

Storm Control shall be measured by the lump sum for all work necessary throughout construction to control storm flows.

BASIS OF PAYMENT

Storm Control shall be paid for at the contract price, which shall be full compensation for all work as outlined in the description.

BID ITEM 90031 - 8 INCH STORM SEWER PIPE

This item shall be used for payment of 8 inch storm sewer pipe. Pipe shall be installed and paid per section V of the City of Madison Standard Specifications for Public Works Construction. Pipe payment shall include any pipe bends needed.

BID ITEM 90032 - PIPE PLUG (BOX CULVERT)

This item shall be used for payment of a pipe plug for the 2.5'x3' storm box. Pipe shall be plugged and paid per section II of the City of Madison Standard Specifications for Public Works Construction.

BID ITEM 90033 - CONCRETE COLLAR (BOX CULVERT)

DESCRIPTION

Work under this item shall include the connection of the proposed 29"x45" HERCP main to the existing 2.5'x3' storm sewer box in accord with the Standard Specifications for Public Works Construction. All materials, work, and incidentals required to complete this work are included in this bid item.

METHOD OF MEASUREMENT

Concrete Collar (Box Culvert) shall be measured as a lump sum bid item.

BASIS OF PAYMENT

Concrete Collar (Box Culvert) shall be measured as described above and shall be paid for at the contract price which shall be full compensation for all work, materials, labor, and incidentals required to complete the work as set forth in the description.

BID ITEM 90034 - REMOVE BOX CULVERT

This item shall be used for payment of removal of the existing 2.5'x3' storm box as shown on the construction plans. The box culvert shall be removed and paid per section II of the City of Madison Standard Specifications for Public Works Construction. Removal includes all sawcutting, plugging/bulkheading of the box at ends and backfilling with granular backfill material.

BID ITEM 90035 - ABANDON/REMOVE STORM SEWER BOX

DESCRIPTION

The existing 2.5'x3' storm sewer box shall be abandoned in place or removed in locations as shown on the construction plans and per the specifications herein.

The Contractor shall have the option for the storm sewer box abandonment/removal completion using one of the following methods:

- 1) Removing the top of the box, breaking holes in the bottom every fifty lineal feet, and backfilling with granular backfill material. All sawcutting and removal of the existing box to complete this work shall be included in this item.
- 2) Remove the box and backfill with granular material.

Regardless of the method used, all plugging/bulkheading of the box at ends and as required depending on the method chosen shall be included in this item.

If the contractor removes the box as as part of the sanitary and/or water lateral installation, the removal and the subsequent plugging/bulkheading shall be included with this item.

METHOD OF MEASUREMENT

Abandon/Remove Storm Sewer Box will be measured in length by the linear foot, measured along the centerline of the pipe, acceptably completed.

BASIS OF PAYMENT

Payment shall be per the method of measurement as full compensation all sawcutting; excavation; removing concrete box and/or slurry material; proper disposal of all waste material; furnishing and placing backfill; compacting the backfill; and for furnishing all the labor, tools, equipment, and incidentals necessary to complete the contract work.

BID ITEM 90036 - STORM TREATMENT STRUCTURE

DESCRIPTION

Work under this item shall include all necessary work, materials, and incidentals necessary to construct the treatment structure with the installation of a Hydroscreen at the location called for in the plan set. This structure shall be installed with two R-3067-7004-VB castings, one R-1550-054 casting and one R-1877-EM casting to the elevations indicated in the plan set. The Contractor shall use the appropriate adjustment rings and grout to accommodate the elevations indicated at the center of each casting.

The dimensions of the treatment structure shall conform to those indicated in the construction detail sheet. Included with this item shall include all materials for building the structure including castings, concrete, W10X45 steel I-beam, rebar reinforcement, clear stone, and heavy riprap filter fabric. Construction of this structure shall be in accord with Section 507 of the Madison Standard Specifications for Public Works Construction 2014 Edition and specified herein.

The hydroscreen shall be purchased by the Contractor and he shall be responsible for coordination and timing of delivery, unloading, and installation of the screen. The Contractor shall install the screen according to manufacturer's specifications and guidance and shall be anchored to the concrete on twelve inch centers with 3/8" anchor bolts.

Work under this item shall include all work, materials, equipment, and incidentals required to control dry and wet weather flow in the storm sewer system during the reconstruction project to minimize damage to the treatment structure during installation of the structure and during concrete cure times.

The Contractor may submit a precast request for this structure, however, the city engineer shall not be obligated to approve such a submittal.

METHOD OF MEASUREMENT

Storm Treatment Structure shall be measured as a completed unit upon complete construction of the structure in the field.

BASIS OF PAYMENT

Storm Treatment Structure shall be measured as described above which shall be full compensation for all work, materials and incidentals to complete the work as explained in the description above.

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) shall 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 shall 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 90071 - SLURRY BACKFILL

DESCRIPTION

Work under this item shall include all work, materials, equipment, and incidentals required to install digable slurry backfill where proposed sewer mains below a 4x3 storm sewer box. Slurry backfill shall be installed from the bottom of trench to the bottom the storm box. Select backfill (See Bid Item 50212) shall be used to backfill from the top of the slurry to the finished grade on both sides of the storm sewer box being crossed. Slurry backfill shall be allowed to completely dry before select backfill is placed. This bid item shall only be utilized if the vertical separation between the top of the proposed lateral or main and bottom of the duct being crossed is less than 12".

SLURRY SPECIFICATION

The contractor shall fill between pipes in accord with the description above and using the following slurry mix:

2700 lbs. - sand

25 lbs - Portland cement

300 lbs - C-ash 50 gal. - water

This is a design mix for one (1) cubic yard, for flowable design requirements.

METHOD OF MEASUREMENT

Slurry Backfill shall be measured by the trench foot for the width of Storm Box being crossed.

BASIS OF PAYMENT

Slurry Backfill shall be paid for at the contract price, which shall be full compensation for all work as outlined in the description.

BID ITEM 90072 - 6" DIAMETER SANITARY SEWER MAIN SDR-35

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. Pipe shall conform to ASTM D3034 SDR-35 pipe type. The proposed pressure 6" diameter sanitary sewer main 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

6" Diameter Sanitary Sewer Main SDR-35 shall be measured by the linear foot, acceptably installed in place, in accordance with Article 503.4 of the Standard Specifications.

BASIS OF PAYMENT

6" Diameter Sanitary Sewer Main SDR-35 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.

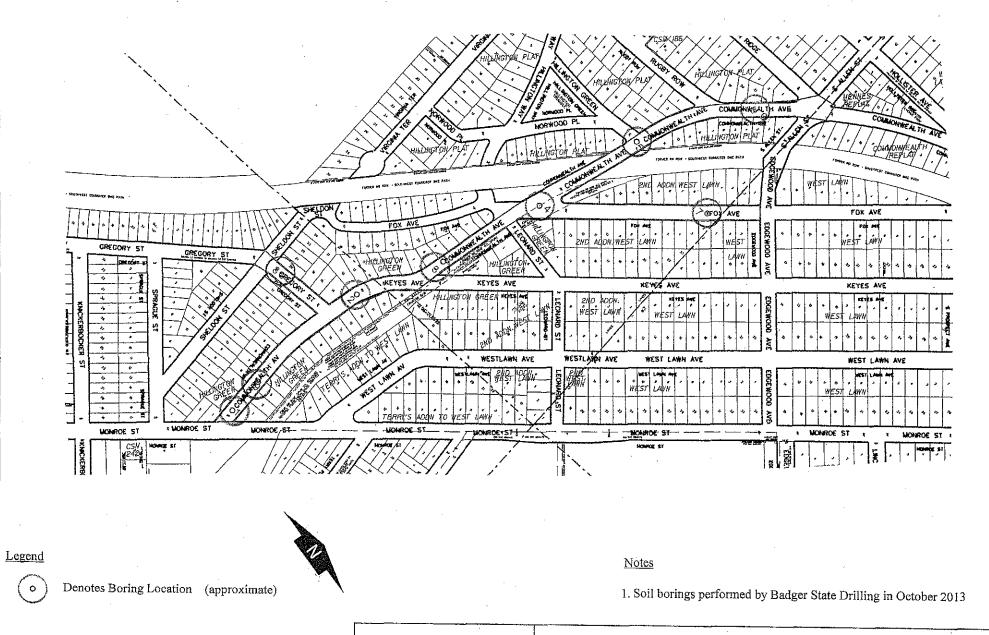
BID ITEM 90160 RECONNECT COPPER SERVICE

All service reconnections on this project will be paid per each completed unit. Review the standard specifications, particularly Article 702 and sections 704.9 to 704.12, for applicable materials/procedures. Service sizes and types of reconnections are indicated on the plans.

BID ITEM 90161 LOWER AND INSULATE SERVICE

In addition to the prescribed service reconnection method, include additional copper to lower services where they cross the proposed storm sewer at conflicting elevations. Such services are marked with * on the plan and profile sheets. Install 1 sheet of standard insulation between the copper service and the storm sewer. The vertical separation between the insulation and the bottom of the storm sewer shall be no less than 6-inches. The vertical separation between the copper service and the insulation shall be no less than 6-inches.

Insulation applied as part of this work shall be considered incidental and will <u>not</u> be additionally compensated through bid item 70101. Work will be measured and paid per each completed unit.



DWN: - APP'D: MNS Date: 12/13

: 12/13 C13064-18

CGC, Inc.

SOIL BORING LOCATION PLAN Commonwealth Avenue Area

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Project Commonwealth Avenue

130'N of Monroe, 7'E of CL

Location Madison, Wisconsin

Boring No. 1
Surface Elevation (ft) 87.4*
Job No. C13064-18
Sheet 1 of 1

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Project Commonwealth Avenue

95'N of Gregory, 6'E of CL

Location Madison, Wisconsin

Boring No. 2
Surface Elevation (ft) 99.8*
Job No. C13064-18
Sheet 1 of 1

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	-			 	X	4.5" Asphalt Pavement/6" Concrete Paver	ment/2.5"					.	
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•				L_ L_		Sim, Brown Lean CLAT (CL)		(1.5)					
				_									
2	13	M	9	Ť.		*		(1.25)					
			<u> </u>	├ ├ 5				(1.25)					
				├ └		Medium Dense, Brown Fine to Medium S	SAND.						
3	13	M	23	L I		Some Silt and Gravel (SM)	,						
				<u> </u>		Weathered to Competent, Sandy Dolomiti	ic						
4	15	M	23	 		LIMESTONE Bedrock							
		 		10-									
				<u></u>							į		
				<u></u>				•					
			,	<u> </u>									
5	18	M	76/	 -	哥								
5	10	111	10"	-	二								
		†		— 15— —	_	End boring at 15 ft							
						Borehole backfilled with bentonite chi	ine and		·				
						asphalt patch	ips and .						
1				-		waren at the transfer of	1		ļ				
				-		*Elevation determined using an assumed datum of 100.0 ft referencing the top nut of a hydrant situated							
]	- - 20-		at the intersection of Commonwealth and	Gregory						
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			, }- }-	_	.	÷			1				
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			Ì	_ 25_		•						ļ	
			W	TER	LE	VEL OBSERVATIONS	Ğ	ENERAL	NO	TES			
	e Dril			W_	U		Start 10/2	4/13 End	10/24		_		
Time Deptl		Drillin ^{Vater}	g				Driller Ba d Logger J I	lger Chief M Editor	MC]R	g CIV	Œ-55	
Deptl	ı to C	ave in					Drill Method						
The soi	strai	ificat	ion li	ines rep	rese	nt the approximate boundary between y be gradual .	****************		• • • • • • • • • • • • • • • • • • • •				

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Project Commonwealth Avenue

130'N of Keyes, 8'E of CL

Location Madison, Wisconsin

Boring No. 3
Surface Elevation (ft) 104.3*
Job No. C13064-18
Sheet 1 of 1

	SAMPLE VISUAL CLASSIFICATION SOIL PROPERTIES												
S	AMPL	_E			VISUAL CLASSIFICATION			PRO	PEF	RTIE	S		
No. Y Re	Moist	N	Depth (ft)	,	and Remarks		qu (qa) (tsf)	W	LL	PL	ΓI		
	-		-	X	4" Asphalt Pavement/10" Concrete Pavement								
1 9	M	4	 		FILL: Dark Brown Clay		(1.5)						
.					Stiff, Brown lean CLAY (CL)			İ					
2 14	4 M	5	 				(1.25)						
3 1:	5 M	5	- 		Loose, Brown Clayey Fine to Medium SAND, So Silt, Trace Gravel (SC/SM)	ome							
4 12	! M	13	- - - 10-		Medium Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)						İ		
			- - -		Weathered to Competent, Sandy Dolomitic			-					
5 3	M	30/1" -			LIMESTONE Bedrock								
			15		End boring at 14 ft due to spoon refusal on competent bedrock								
		 	- - -		Borehole backfilled with bentonite chips and asphalt patch								
			- - - 20-		*Elevation determined using an assumed datum of 100.0 ft referencing the top nut of a hydrant situal at the intersection of Commonwealth and Gregory	ited							
								A CONTRACTOR OF THE PROPERTY O					
		- - - -	25										
		WA	TER	LE	VEL OBSERVATIONS	G	ENERAL	NO.	TES				
While Dri Time Afte Depth to V Depth to C	r Drillin Vater Vave in	-			Logger Drill M	Bad Ji	4/13 End ger Chief /I Editor 2 1/4" B	ESI	Ri	g CM	Œ-55		
The stra soil typ	tificati es and t	ion li the tr	nes rep ansitio	rese n ma	nt the approximate boundary between y be gradual.								



Boring No. 4 Project Commonwealth Avenue
20'N of Fox, 20'E of CL
Location Madison, Wisconsin Surface Elevation (ft) 110.6* Job No. **C13064-18** Sheet **1** of **1**

L	2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887											
	SA	MPL	E		VISUAL CLASSIFICATION		PROP	ERTIE	S			
No.	T Rec Y Lin.)	Moist	и	Depth (ft)	and Remarks	(qa) (tsf)	w	LL PL	LI			
				- -	3" Asphalt Pavement/6" Concrete Pavement/2" Base Course							
1	11	M	•7	<u>.</u> 	FILL: Brown Clay with Silt, Sand, Gravel &	(1.5)						
· ·			,	<u> </u>	Asphalt Pieces							
2	8	М	12	-		(1.5)						
				<u>-</u> 5− - -	Medium Dense, Brown Fine to Medium SAND,							
3	8	M	26		Some Silt and Gravel, Scattered Cobbles and Boulders (SM)							
				Γ Γ	Medium Dense, Light Brown Fine to Medium	944 BWH-1-						
4	10	M	25		SAND, Some Gravel, Trace to Little Silt (SP/SP-SM)							
				— 10— ∟ ∟								
				_								
			50.10 H		Very Dense near 13.5 ft (pushed stone)				· · · · · · · · · · · · · · · · · · ·			
5	1	М	50/3"		End of boring at 14 ft due to spoon refusal on presumed cobble or possible bedrock							
				— 15— —					 ! !			
]	-	Borehole backfilled with bentonite chips and asphalt patch							
			† - -		*Elevation determined using an assumed datum of	~.						
			ļ. ļ.	-	100.0 ft referencing the top nut of a hydrant situated at the intersection of Commonwealth and Gregory							
				— 20— -								
			; }	- [
			- - 	- "								
•		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	WZ	– 25– TER	LEVEL OBSERVATIONS	GENERA	NOT	=8				
	After l	Drilling	<u>⊽</u> N g	<u>W</u>	Driller E	0/24/13 End Sadger Chief	10/24/13 MC		Æ-55			
	Depth to Water Depth to Cave in Logger JM Editor ESF Drill Method 2 1/4" HSA											
			on li	nes rep	esent the approximate boundary between may be gradual.	ou <u>2.1/4</u> 1	49.4 3					
5011	. cypes	ana t	.ne tr	ansitio	may be graduar.				1			

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Project Commonwealth Avenue 40'N of Fox, 20'E of CL Location Madison, Wisconsin Boring No. 4X Surface Elevation (ft) Job No. **C13064-18** Sheet 1 of 1

[292	1 Per	rry Street, Madison, WI 53713 (608) 288-410	00, FAX (608)					
	.,	MPL	_E 	T		VISUAL CLASSIFICATIO	N	SOIL	PRO	PEF	RTIE	S
No.	Rec (in.)	Moist	и	Depth (ft)		and Remarks		qu (qa) (tsf)	w	LL	ЪГ	LI
				 	X	3" Asphalt Pavement/14" Concrete Pavem	nent/19"	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
1	4	M	5-	├ ├ -		Base Course		(1.5)				
				<u></u>		FILL: Brown and Rust-Brown Clay		(1.5)				
2	6	M	50/1"	l 		End of Boring at 4 ft due to spoon refi	usal on	(1.5)				Ī
			-	1 5 		unknown obstruction						
				 		Borehole backfilled with soil cuttings an	nd asphalt					
						patch						
						Moved 20' south and performed B4						
-			[-								
-				10								
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			L	_								}
		<u>_</u>	_ <u></u>	25-		VIII ODOLDIVATIONO		1-8 11-r- 8 1				
			WA			VEL OBSERVATIONS		ENERAL				
While Time A			<u>V</u> Ng	<u>W</u>	U		Start 10/2: Driller Bad	4/13 End ger Chief	10/24/ MC	13 Ri	g CN	IE-55
Depth Depth	to Wa	iter					Logger JM Drill Method	M Editor	ESF			
			ion li	nes rep	rese	nt the approximate boundary between y be gradual.	DITH MECHOD	4.1/4	wa.			

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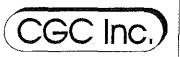
Project Commonwealth Avenue

25'S of Hillington Green, 10'E of CL

Location Madison, Wisconsin

Boring No. 5
Surface Elevation (ft) 122.3*
Job No. C13064-18
Sheet 1 of 1

	2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887												
	S	MPL	E		VISUAL CLASSIFICATION	SOIL	PRO	PEF	RTIE	S			
No.	T Rec	Moist	N	Depth (ft)	and Remarks	qu (qa) (tsf)	W	ΓĿ	PL	rı			
				- - -	3.5" Asphalt Pavement/5.5" Concrete Pavement/2" Base Course								
1	. 0	M	4	<u> -</u> 	FILL: Brown Clay with Sand and Gravel								
				<u> </u> 	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7		-	#	-				
2	10	М	4	T 	54 5 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	(2.0)							
3	14	M	4	├- ├-	Medium Stiff, Brown Lean CLAY (CL)								
<i>3</i>	14	IVI	1	L] [(0.75)							
,	10	1	1.5	<u> </u>	Medium Dense, Brown Fine to Medium SAND,								
4	18	M	15	├── ├- ├ 10—	Some Silt and Gravel, Scattered Cobbles & Boulders (SM)								
				- - - -									
		:		 	Weathered to Competent, Sandy Dolomitic LIMESTONE Bedrock								
5	2	М	50/3"	 15	End boring at 14 ft due to spoon refusal on competent bedrock								
	-				Borehole backfilled with bentonite chips and asphalt patch				•	:			
				- 	*Elevation determined using an assumed datum of 100.0 ft referencing the top nut of a hydrant situated at the intersection of Commonwealth and Gregory					-			
				20 - 	·								
			.	 						-			
			 -				-						
			į Į	25		i							
1			W	TER	LEVEL OBSERVATIONS	ENERA	NO	TES					
While Drilling Time After Drilling Depth to Water Depth to Cave in Upon Completion of Drilling Driller Badger Chief MC Logger JM Editor ESF Drill Method 2 1/4" HSA								R	g CI	1E-55			
			ion 1:	ines repransition	resent the approximate boundary between may be gradual.		*********						



Project Commonwealth Avenue

180'NE of Rugby Row, 7'NW of CL

Location Madison, Wisconsin

Boring No. 6
Surface Elevation (ft) 123.8*
Job No. C13064-18
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) ьT (ft) (tsf) 3" Asphalt Pavement/9" Concrete Pavement/2" Base Course 1 11 FILL: Dark Gray-Brown Silt with Fine Sand Hard, Brown Lean CLAY (CL) 2 8 10 M (4.5+)Very Stiff, Brown Mottled Lean CLAY (CL) 3 Μ (2.5)Medium Dense, Brown Fine to Medium Sand, Some Silt and Gravel, Scattered Cobbles and Boulders (SM) Medium Dense, Light Brown Fine SAND, Some 14 28 5 M Gravel, Trace to Little Silt (SP/SP-SM) End boring at 15 ft. Borehole backfilled with bentonite chips and asphalt patch *Elevation determined using an assumed datum of 100.0 ft referencing the top nut of a hydrant situated at the intersection of Commonwealth and Gregory WATER LEVEL OBSERVATIONS GENERAL NOTES While Drilling ∑ NW Upon Completion of Drilling Start 10/24/13 End 10/24/13 Driller Badger Chief MC Rig CME-55 Time After Drilling Logger JM Editor ESF
Drill Method 2 1/4" HSA Depth to Water Depth to Cave in

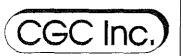
The stratification lines represent the approximate boundary between soil types and the transition may be gradual.



Project Commonwealth Avenue
Fox: 250'SW of Edgewood, 10'NW of CL
Location Madison, Wisconsin

Boring No. **7**Surface Elevation (ft) **124.8***Job No. **C13064-18**Sheet **1** of **1**

	SAMPLE VISUAL CLASSIFICATION SOIL PROPERTIES													
	SA	MPI	E		VISUAL CLASSIFICATION		PRO	PEF	RTIE	S				
No.	Y Rec P (in.)	Moist	N	Depth (ft)	and Remarks	qu (ga) (tsf-)	W	LL	PL	ľľ				
				<u> </u>	7.5" Asphalt Pavement/4" Concrete Pavement									
1	8	М	50/3"	 	Stiff, Brown Sandy Lean CLAY, Trace Gravel (CL)	(1.75)								
				<u></u>										
2	12	M	25	 5	Medium Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)									
	10	3.4	(2)	 	White Weathered to Competent SANDSTONE		ļ <u>-</u>							
3	18	М	63	L L	Bedrock					-				
4	7	M	50/3"	 										
			ļ											
,				-										
5	3	М	50/2"	 	End boring at 13,75 ft due to spoon refusal on competent bedrock									
				15- - 	Borehole backfilled with bentonite chips and asphalt patch									
				- -	*Elevation determined using an assumed datum of									
			+ + +	- -	100.0 ft referencing the top nut of a hydrant situated at the intersection of Commonwealth and Gregory					:				
			<u>.</u> 	20	·									
			ſ	_										
			. } } -	- -					*. }					
			L L	-										
		l	WA	TER	LEVEL OBSERVATIONS	ENERAI	NO	TFS						
	Drilli After	ng Drillin	∑ N		Upon Completion of Drilling Start 10/2	4/13 End	10/24/	13	g CN	1E-55				
Depth	Depth to Water													
			ion li	nes rep	resent the approximate boundary between n may be gradual.	l 2.1/4" F	ISA 							



Depth to Cave in

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

LOG OF TEST BORING

Project Commonwealth Avenue Gregory: 75'E of Sheldon, 6'S of CL Location Madison, Wisconsin

Boring No. 8 Surface Elevation (ft) 104.3* Job No. C13064-18 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 No. (qa) (in.) (ft) (tsf) 2" Asphalt Pavement/4" Concrete Pavement/3" Base Course 18 Stiff to Very Stiff, Brown Lean CLAY (CL) (1.5)10 M 6 (3.0)Medium-Stiff to Stiff Near 6 ft 18 M 17 (1.0)Light Tan & White, Weathered to Competent, 1811 Μ SANDSTONE Bedrock Weathered to Competent, Sandy Dolomitic 50/5" 10 M LIMESTONE Bedrock End boring at 14 ft due to spoon refusal on competent bedrock Borehole backfilled with bentonite chips and asphalt patch *Elevation determined using an assumed datum of 100.0 ft referencing the top nut of a hydrant situated at the intersection of Commonwealth and Gregory WATER LEVEL OBSERVATIONS **GENERAL NOTES** ∇ NW While Drilling Upon Completion of Drilling Start 10/23/13 End 10/23/13 Driller Badger Chief MC Rig CME-55
Logger JM Editor ESF
Drill Method 2 1/4" HSA Time After Drilling Depth to Water

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Project Commonwealth Avenue Surface Elevation (ft) 88.5*

250'N of Monroe, 7'E of CL Job No. C13064-18

Location Madison, Wisconsin Sheet 1 of 1

		<u> </u>		292	1 Pe	cry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887 -				
VISUAL CLASSIFICATION				SOIL PROPERTIES							
No.	Y Rec P (in.)	Moist	N	Depth (ft)		and Remarks	qu (qa) (tsf)	W	LL	PL.	I.I
				 	X	3" Asphalt Pavement/6.5" Concrete Pavement/2"					-
1	10	M	7	 		Base Course		+			
				<u></u>		Very Stiff, Brown Lean CLAY (CL)	(2.25)				•
				<u> </u>			-				
2	14	M	6	<u>-</u>					 	 	ļ ———
-				 -			(3.25)				
· · · · · · · · ·				- 5 -				1.		·	,
3	18	M	7	 		Loose, Brown Fine to Medium SAND, Some Silt and Clay (SM/SC)		<u> </u>			
				_		and Clay (Sivi/SC)					ĺ
							 -		1		
4	14	M	38] - - ,		Dense, Brown Fine to Medium Sand, Some Silt an	d .	1		 	
ľ		141		 	1-[1	Gravel, Scattered Cobbles and Boulders (SM)					
	<u> </u>			10							
			1			Weathered to Competent, Sandy Dolomitic					İ
				- 		LIMESTONE Bedrock					
						End boring at 12 ft due to auger refusal on					ı
] }	-		competent bedrock	-				
			. H		-	Borehole backfilled with bentonite chips and					
			L I	-		asphalt patch					
			į	_	.	*Elevation determined using an assumed datum of					
			ŗ	_		100.0 ft referencing the top nut of a hydrant situate	d				
		l	}	_		at the intersection of Commonwealth and Gregory				.	
			- -	_							
			L I	- 20-					•		
		į	Ĺ	- 20							
			į	_							
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			 -	_ .	-	· · · · · · · · · · · · · · · · · · ·					
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			L								
			WA	TFR	IF	VEL OBSERVATIONS	GENERA	NO.	TES		
TT 11 *1											
	: Drilli: After I		a ⊼ N.	<u> </u>	U		10/23/13 End Badger Chief	10/23/ MC		g CM	Œ-55
Depth	to Wa	ter					JM Editor	ESF	- 1 1		
Depth			- 12.	200		Drill Met	hod 2 1/4" I	ISA			
rne soil	strati l types	ricati and t	on III he tra	ues rep: ansitio	reser n mav	t the approximate boundary between be gradual.				,,,,,,,	

SECTION E: BIDDERS ACKNOWLEDGEMENT

CONTRACT TITLE COMMONWEALTH AVE., FOX AVE., GREGORY ST. AND KEYES AVE. RECONSTRUCTION ASSESSMENT DISTRICT – 2014

CONTRACT NO. 7234

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

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L.	The undersigned having familiarized himself/herself with the Contract documents, including Advertisement for Bids, Instructions to Bidders, Form of Proposal, City of Madison Standard Specifications for Public Works Construction - 2014 Edition thereto, Form of Agreement, Form of Bond, and Addenda issued and attached to the plans and specifications on file in the office of the City Engineer, hereby proposes to provide and furnish all the labor, materials, tools, and expendable equipment necessary to perform and complete in a workmanlike manner the specified construction on this project for the City of Madison; all in accordance with the plans and specifications as prepared by the City Engineer, including Addenda to the Contract Nos issued thereto, at the prices for said work as contained in this proposal. (Electronic bids submittals shall acknowledge addendum under Section E and shall not acknowledge here)
2.	If awarded the Contract, we will initiate action within seven (7) days after notification or in accordance with the date specified in the contract to begin work and will proceed with diligence to bring the project to full completion within the number of work days allowed in the Contract or by the calendar date stated in the Contract.
3,	The undersigned Bidder or Contractor certifies that he/she is not a party to any contract, combination in form of trust or otherwise, or conspiracy in restraint of trade or commerce or any other violation of the anti-trust laws of the State of Wisconsin or of the United States, with respect to this bid or contract or otherwise.
4,	I hereby certify that I have met the Bid Bond Requirements as specified in Section 102.5. (IF BID BOND IS USED, IT SHALL BE SUBMITTED ON THE FORMS PROVIDED BY THE CITY. FAILURE TO DO SO MAY RESULT IN REJECTION OF THE BID).
5.	I hereby certify that all statements herein are made on behalf of CAPITOL UNDERGROUND THE (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 of the City of State of HISCONSIN ; that I have examined and carefully prepared this Proposal, from the plans and specifications and have checked the same in detail before submitting this Proposal; that I have fully authority to make such statements and submit this Proposal in (its, their) behalf; and that the said statements are true and correct.
SIGNATI	PRE TOTAL TO
P, TITLE, IF	M. ANY TANY TANY
(Notary	and subscribed to before me this 11 TH day of APRINOTA, 20 14. Public or other officer authorized to administer oaths) mmission Expires 71/-1/6

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

Contract 7234 – Capitol Underground, Inc.

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 one: The form can be filled out online and submitted to this site to be included with your electronic bid. Method two: The form can be downloaded from the site and submitted by hand to the City of Madison.

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

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

Name of Business Street Address or PO Box City, State and Zip Code

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
trade	es combined.
	No available trade training program; The Contractor has been rejected by the only available 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,
prov	ided 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
	nption but intends to comply on all future contracts and is taking steps typical of a "good"
taith	" effort.
	Contractor has been in business less than one year.
	Contractor doesn't have enough journeyman trade workers to qualify for a trade training ram 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
pro	oject.
LI	ST APPRENTICABLE TRADES (check all that apply to your work to be performed on this
ÇO:	ntract)
	BRICKLAYER
	CARPENTER CENTENTS MA CON L'OCNIGRETTE EN HOUSER
	CEMENT MASON / CONCRETE FINISHER
V	CEMENT MASON (HEAVY HIGHWAY)
36.64	CONSTRUCTION CRAFT LABORER
	DATA COMMUNICATION INSTALLER
	ELECTRICIAN
IN	ENVIRONMENTAL SYSTEMS TECHNICIAN / HVAC SERVICE TECH/HVAC STALL / SERVICE
	GLAZIER
Y	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
Г	SPRINKLER FITTER
	STEAMFITTER
L	STEAMFITTER (REFRIGERATION)
	STEAMFITTER (SERVICE)
1	TAPER and FINISHER
	TELECOMMUNICATIONS (VOICE, DATA and VIDEO) INSTALLER-TECHNICIAN
	TILE SETTER

REPAIRING AND SEALING PAVEMENT CRACKS, MAJOR STREETS -2014 CONTRACT NO. 7242

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: Fahrner Asmatt Sealers, LLC
Address: 316 Racmisch Rol, Warrenker, WI 5359
Telephone Number: 608 - 849 - 646 Fax Number: 608 - 849 - 647
Contact Person/Title: 1:W ROZUMICISK / Manager
Prime Bidder Certification
, Im Rozumialski Manager of
Fahrner Asolvalt Scalers, Lic certify that the information
Company certify that the information
contained in this SBE Compliance Report is true and correct to the best of my knowledge and belief.
Mes Brewarses Dans
Witness' Signature Bidder's Signature

REPAIRING AND SEALING PAVEMENT CRACKS, MAJOR STREETS -2014 CONTRACT NO. 7242

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
	· · · · · · · · · · · · · · · · · · ·	%
Self nerform	100/ of work	
grown and grown and grown		%
		<u> </u>
to the control of the		<u></u> %
Control of the contro		
The state of the s		<u> </u>
	There was the control of the Property of the Control of the Contro	<u></u>
The second of th		%
AND THE STATE OF T		%
		%
A series of the		<u>*************************************</u>
		%
Subtotal SBE who are NOT supplie	rş:	£ %
* :		
SBE Subcontractors Who Are Supplie	ors.	
Name(s) of SBEs Utilized	Type of Work	% of Total Bid Amount
		%
Self nerform 11	DO / OF WORK	
		<u> </u>
		· · · · · · · · · · · · · · · · · · ·
		%
Subtotal Contractors who are supp	liers: % x 0.6 =	% (discounted to 60%)
Total Percentage of SBE Utilization	· · · · · · · · · · · · · · · · · · ·	<u> </u>

COMMONWEALTH AVE, FOX AVE, GREGORY ST, AND KEYES AVE RECONSTRUCTION ASSESSMENT DISTRICT - 2014

Contract No. 7234 Date: April 11, 2014

		Capitol Und	erground, Inc.
ltem	Quantity		Extension-
Section B: Proposal Page			
10701.0 - TRAFFIC CONTROL - LUMP SUM	1.00	\$4,500.00	\$4,500.00
10801.0 - ROOT CUTTING - CURB AND GUTTER - L.F.	200.00	\$8.00	\$1,600.00
10802.0 - ROOT CUTTING - SIDEWALK - L.F.	100.00	\$8.00	\$800.00
10911.0 - MOBILIZATION - LUMP SUM	1.00	\$89,000.00	\$89,000.00
20101.0 - EXCAVATION CUT - C.Y.	8534.00	\$23.15	\$197,562.10
20130.0 - UNDERDRAIN - L.F.	537.00	\$14.00	\$7,518.00
20219.0 - BREAKER RUN - TON	3758.00	\$10.50	\$39,459.00
20221.0 - TOPSOIL - S.Y.	7835.00	\$3.00	\$23,505.00
20140.0 - GEOTEXTILE FABRIC TYPE SAS (NON-WOVEN) - S.Y.	2255.00	\$1.14	\$2,570.70
20301.0 - SAWCUT CONCRETE PAVEMENT, FULL DEPTH - L.F.	50.00	\$3.00	\$150.00
20303.0 - SAWCUT BITUMINOUS PAVEMENT - L.F.	238.00	\$2.00	\$476.00
20321.0 - REMOVE CONCRETE PAVEMENT - S.Y.	11785.00	\$0.50	\$5,892.50
20322.0 - REMOVE CONCRETE CURB & GUTTER - L.F.	7365.00	\$2.50	\$18,412.50
20323.0 - REMOVE CONCRETE SIDEWALK AND DRIVE - S.F.	29545.00	\$0.95	\$28,067.75
20401.0 - CLEARING - I.D.	550.00	\$25.00	\$13,750.00
20403.0 - GRUBBING - I.D.	550.00	\$25.00 \$25.00	\$13,750.00
20701.0 - TERRACE SEEDING - S.Y.	7835.00	\$23.00 \$1.20	\$9,402.00
21061.0 - FERNACE SEEDING - 3.1. 21061.0 - EROSION MATTING, CLASS I URBAN TYPE A - S.Y.	7835.00	\$1.20 \$1.30	
30201.0 - TYPE "A" CONCRETE CURB & GUTTER - L.F.	6940.00	\$1.30 \$12.85	\$10,185.50 \$89,179.00
30203.0 - TYPE "X" CONCRETE CURB & GUTTER - L.F.	327.00	\$12.65 \$16.60	\$5,428.20
30208.0 - HAND FORMED CONCRETE CURB & GUTTER (TREE	327.00	\$ 10.0U	Φ 0,420.20
LOCATIONS) - L.F.	200.00	\$25.60	\$5,120.00
30301.0 - 5 INCH CONCRETE SIDEWALK - S.F.	20239.00	\$25.60 \$4.60	\$93,099.40
30302.0 - 7 INCH CONCRETE SIDEWALK & DRIVE - S.F.			
30340.0 - CURB RAMP DETECTABLE WARNING FIELDS - S.F.	14430.00	\$4.85	\$69,985.50
40101.0 - CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 1	336.00	\$25.00	\$8,400.00
-TON	4020.00	043 4E	ФEO 004 0E
40102.0 - CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 2	4029.00	\$13.15	\$52,981.35
-TON	2056 00	Ø40.4E	PEO 700 40
	3856.00	\$13.15 \$56.00	\$50,706.40
40201.0 - HMA PAVEMENT TYPE E-0.3 - TON 40203.0 - HMA PAVEMENT TYPE E-3 - TON	663.00	\$56.00 \$58.00	\$37,128.00
	2531.00	\$58.00 \$45.00	\$146,798.00
40231.0 - ASPHALT DRIVE AND TERRACE - S.Y.	20.00	\$45.00	\$900.00
90001.0 - REPAIR CONCRETE STEPS - S.F.	29.00	\$30.00	\$870.00
20217.0 - CLEAR STONE - TON	500.00	\$4.00	\$2,000.00
21001.0 - EROSION CONTROL PLAN & IMPLEMENTATION - LUMP SUM	4.00	60 400 00	MO 400 00
	1.00	\$3,480.00	\$3,480.00
21002.0 - EROSION CONTROL INSPECTION - EACH	25.00	\$100.00	\$2,500.00
21011.0 - CONSTRUCTION ENTRANCE - EACH	4.00	\$216.00	\$864.00
21012.0 - STREET CONSTRUCTION ENTRANCE BERM - EACH	2.00	\$240.00	\$480.00
21013.0 - STREET SWEEPING - LUMP SUM	1.00	\$7,350.00	\$7,350.00
21015.0 - STREET CONSTRUCTION STONE BERM - EACH	9.00	\$204.00	\$1,836.00
21018.0 - SILT SOCK (8 INCH) - PROVIDE, INSTALL & MAINTAIN - L.F.	400.00	\$3.50	\$1,400.00
21019.0 - SILT SOCK (8 INCH) - REMOVE & RESTORE - L.F.	400.00	\$0.50	\$200.00
21024.0 - SILT SOCK (12 INCH) - COMPLETE (UNDISTRIBUTED) - L.F.	200.00	\$5.15	\$1,030.00
21036.0 - INLET PROTECTION TYPE C MODIFIED - PROVIDE &	200.00	ψυ. 10	Ψ1,000.00
INSTALL - EACH	21.00	\$60.00	\$1,260.00

COMMONWEALTH AVE, FOX AVE, GREGORY ST, AND KEYES AVE RECONSTRUCTION ASSESSMENT DISTRICT - 2014

Contract No. 7234 Date: April 11, 2014

			lerground, Inc.
Hem : Hem :	Quantity	Price	Extension
21037.0 - INLET PROTECTION TYPE C MODIFIED - MAINTAIN - EACH	42.00	\$5.00	\$210.00
21038.0 - INLET PROTECTION TYPE C MODIFIED - REMOVE - EACH	21.00	\$15.00	\$315.00
21052.0 - POLYMER STABILIZATION - S.Y.	3300.00	\$0.09	\$297.00
21056.0 - INLET PROTECTION TYPE D HYBRID - PROVIDE & INSTALL -		•	
EACH	43.00	\$90.00	\$3,870.00
21057.0 - INLET PROTECTION TYPE D HYBRID - MAINTAIN - EACH	86.00	\$10.00	\$860.00
21058.0 - INLET PROTECTION TYPE D HYBRID - REMOVE - EACH	43.00	\$15.00	\$645.00
50411.0 - 12 INCH RCP STORM SEWER PIPE - L.F.	407.50	\$54.00	\$22,005.00
50741.0 - TYPE "H" INLET - EACH	24.00	\$1,432.00	\$34,368.00
50751.0 - TYPE "H" INLET WITH SALVAGED CASTING - EACH 10702.0 - TRAFFIC CONTROL FOR STORM SEWER INSTALLATION -	1.00	\$950.00	\$950.00
LUMP SUM	1.00	\$3,000.00	\$3,000.00
10912.0 - MOBILIZATION FOR STORM SEWER INSTALLATION - LUMP			•
SUM	1.00	\$18,900.00	\$18,900.00
20312.0 - REMOVE CATCHBASIN - EACH	7.00	\$404.00	\$2,828.00
20313.0 - REMOVE INLET - EACH	19.00	\$337.00	\$6,403.00
20314.0 - REMOVE PIPE - L.F.	1385.00	\$18.00	\$24,930.00
20502.0 - ADJUST CATCHBASIN - EACH	2.00	\$198.00	\$396.00
50211.0 - SELECT BACKFILL FOR STORM SEWER - T.F.	2567.00	\$0.10	\$256.70
50412.0 - 15 INCH RCP STORM SEWER PIPE - L.F.	832.50	\$56.50	\$47,036.25
50413.0 - 18 INCH RCP STORM SEWER PIPE - L.F.	339.50	\$59.00	\$20,030.50
50414.0 - 21 INCH RCP STORM SEWER PIPE - L.F.	195.50	\$67.00	\$13,098.50
50415.0 - 24 INCH RCP STORM SEWER PIPE - L.F.	59.00	\$73.00	\$4,307.00
50418.0 - 36 INCH RCP STORM SEWER PIPE - L.F.	334.00	\$97.00	\$32,398.00
50434.0 - 29 INCH X 45 INCH HERCP STORM SEWER PIPE - L.F.	399.00	\$128.00	\$51,072.00
50499.0 - CONCRETE COLLAR - EACH	1.00	\$510.00	\$510.00
50723.0 - 3'X3' STORM SAS - EACH	3.00	\$2,478.00	\$7,434.00
50724.0 - 4'X4' STORM SAS - EACH	1.00	\$3,444.00	\$3,444.00
50725.0 - 5'X5' STORM SAS - EACH	3.00	\$4,270.00	\$12,810.00
50768.0 - TERRACE INLET TYPE 3 - EACH	1.00	\$3,580.00	\$3,580.00
50792.0 - STORM SEWER TAP - EACH	2.00	\$799.00	\$1,598.00
50794.0 - PRIVATE STORM SEWER RECONNECT, TYPE 2 - EACH	1.00	\$2,280.00	\$2,280.00
90030.0 - STORM CONTROL - LUMP SUM	. 1.00	\$4,000.00	\$4,000.00
90032.0 - PIPE PLUG (BOX CULVERT) - EACH	2.00	\$1,320.00	\$2,640.00
90033.0 - CONCRETE COLLAR (BOX CULVERT) - EACH	2.00	\$957.00	\$1,914.00
90034.0 - REMOVE BOX CULVERT - L.F.	141.00	\$35.00	\$4,935.00
90035.0 - ABANDON/REMOVE STORM SEWER BOX - L.F.	400.00	\$41.00	\$16,400.00
21110.0 - TERRACE RAINGARDEN - S.F.	680.00	\$12.00	\$8,160.00
90031.0 - 8 INCH STORM SEWER PIPE - L.F.	45.00	\$41.00	\$1,845.00
90036.0 - STORM TREATMENT STRUCTURE - LUMP SUM	1.00	\$33,000.00	\$33,000.00
10704.0 - TRAFFIC CONTROL FOR SANITARY SEWER			
CONSTRUCTION - LUMP SUM	1.00	\$1,500.00	\$1,500.00
10914.0 - MOBILIZATION FOR SANITARY SEWER CONSTRUCTION -			
LUMP SUM	1.00	\$90,000.00	\$90,000.00
20102 - ROCK EXCAVATION - C.Y.	317.00	\$40.00	\$12,680.00
20315.0 - REMOVE PIPE (SANITARY) - L.F.	303.00	\$22.00	\$6,666.00
50103.0 - RECONSTRUCT BENCH AND FLOWLINES - EACH	2.00	\$1,075.00	\$2,150.00
50212.0 - SELECT FILL FOR SANITARY SEWER MAIN - T.F.	6172.50	\$0.10	\$617.25
50301.0 - 8" PVC SANITARY SEWER PIPE SDR-35/ SDR-26 - L.F.	2349.00	\$83.00	\$194,967.00

COMMONWEALTH AVE, FOX AVE, GREGORY ST, AND KEYES AVE RECONSTRUCTION ASSESSMENT DISTRICT - 2014 Contract No. 7234

Date: April 11, 2014

		Capitol Und	erground, inc.
ltem	Quantity	Price	Extension
50302 - 10" PVC SANITARY SEWER PIPE SDR-35/ SDR-26 - L.F.	874.50	\$89.00	\$77,830.50
50321 - 8" PVC PRESSURE SANITARY SEWER PIPE - L.F.	136.00	\$88.00	\$11,968.00
50353.0 - SANITARY SEWER LATERAL SDR-35/ SDR-26 - L.F.	2718.00	\$20.00	\$54,360.00
50354.0 - RECONNECT SANITARY LATERAL - EACH	98.00	\$1,740.00	\$170,520.00
50357 - COMPRESSION COUPLING - EACH	2.00	\$400.00	\$800.00
50361.0 - WASTEWATER CONTROL - L.S.	1.00	\$4,030.00	\$4,030.00
50701.0 - 4' DIA. SANITARY SAS - EACH	21.00	\$2,500.00	\$52,500.00
50771 - INTERNAL CHIMNEY SEAL - EACH	2.00	\$420.00	\$840.00
50781 - 8" SANITARY SEWER OUTSIDE DROP - V.F.	16.00	\$355.00	\$5,680.00
50791.0 - SANITARY SEWER TAP - EACH	8.00	\$1,098.00	\$8,784.00
90070 - SANITARY SEWER LATERAL (PRESSURE) - L.F.	55.00	\$33.00	\$1,815.00
90071 - SLURRY BACKFILL - T.F.	15.00	\$390.00	\$5,850.00
90072 - 6" DIAMETER SANITARY SEWER MAIN SDR-35 - L.F. 10703.0 - TRAFFIC CONTROL FOR WATER MAIN INSTALLATION -	40.00	\$75.00	\$3,000.00
LUMP SUM	1.00	\$200.00	\$200.00
10913.0 - MOBILIZATION FOR WATER MAIN INSTALLATION - LUMP			
SUM 40382.0 - REMOVE & REPLACE CONCRETE CURB & GUTTER, HAND	1.00	\$51,000.00	\$51,000.00
PLACED - L.F.	40.00	\$29.00	\$1,160.00
70002.0 - FURNISH AND INSTALL 6 INCH PIPE & FITTINGS - L.F.	200.00	\$88.00	\$17,600.00
70003.0 - FURNISH AND INSTALL 8 INCH PIPE & FITTINGS - L.F.	4000.00	\$89.50	\$358,000.00
70031.0 - FURNISH AND INSTALL 6-INCH WATER VALVE - EACH	9.00	\$1,245.00	\$11,205.00
70032.0 - FURNISH AND INSTALL 8-INCH WATER VALVE - EACH	12.00	\$1,650.00	\$19,800.00
70040.0 - FURNISH AND INSTALL HYDRANT - EACH	7.00	\$3,710.00	\$25,970.00
70070.0 - SELECT FILL - SAND FOR WATER - L.F.	4300.00	\$0.10	\$430.00
70080.0 - CUT-IN OR CONNECT TO EXISTING WATER SYSTEM -	,,,,,,,,,,	+	¥ . • • • • • • • • • • • • • • • • • •
EACH	6.00	\$1,790.00	\$10,740.00
70081.0 - FURNISH EXCAVATION AND DITCH FOR LIVE TAP - EACH	3.00	\$1,690.00	\$5,070.00
70082.0 - CUT OFF EXISTING WATER MAIN - EACH	6.00	\$1,562.00	\$9,372.00
70090.0 - ABANDON WATER VALVE BOX - EACH	5.00	\$125.00	\$625.00
70091.0 - ABANDON HYDRANT - EACH	7.00	\$359.00	\$2,513.00
70092.0 - ABANDON WATER VALVE ACCESS STRUCTURE - EACH	9.00	\$282.00	\$2,538.00
70101.0 - FURNISH AND INSTALL STYROFOAM - L.F.	160.00	\$202.00 \$10.00	\$2,536.00 \$1,600.00
70104.0 - ADJUST WATER VALVE BOX - EACH	2.00	\$10.00	\$240.00
70105.0 - PIPE PLUG FOR WATER MAIN INSTALLATION	2.00	\$120.00	φ240.00
(UNDISTRIBUTED) - EACH	8.00	\$351.00	\$2,808.00
70106.0 - ROCK EXCAVATION - C.Y.	100.00	\$40.00	\$4,000.00
70107.0 - REMOVAL OF EXCESS AMOUNTS OF BOULDERS - C.Y.	75.00	\$24.00	\$1,800.00
90160.0 - RECONNECT COPPER SERVICE - EACH	100.00	\$1,070.00	\$107,000.00
90161.0 - LOWER AND INSULATE SERVICE - EACH	10.00	\$734.00	\$7,340.00
60800.0 - PAVEMENT MARKING EPOXY, LINE, 4-INCH - L.F.	160.00	\$0.50	\$80.00
60801.0 - PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH - L.F.	1730.00	\$1.04	\$1,799.20
60812.0 - PAVEMENT MARKING EPOXY, CROSSWALK, 6-INCH - L.F.	1060.00	\$5.00	\$5,300.00
60818.0 - PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH - L.F.	90.00	\$10.50	\$945.00
20311.0 - REMOVE SEWER ACCESS STRUCTURE - EACH	18.00	\$499.00	\$8,982.00
20336.0 - PIPE PLUG - EACH	22.00	\$210.00	\$4,620.00
20501.0 - ADJUST SEWER ACCESS STRUCTURE - EACH	4.00	\$210.00	\$840.00
50390.0 - SEWER ELECTRONIC MARKERS - EACH	224.00	\$18.00	\$4,032.00
50801.0 - UTILITY LINE OPENING (UL0) - EACH	23.00	\$552.00	\$12,696.00
TOTALS			\$2,829,185.80



Department of Public Works City Engineering Division

Larry D. Nelson, 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 608 266 4751

Deputy City Engineer Robert F. Phillips, P.E

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 Supervisor Kathleen M. Cryan

Hydrogeologist Joseph L. DeMorett, P.G.

> **GIS Manager** David A. Davis, R.L.S.

Financial Officer Steven B. Danner-Rivers

Capitol Underground, Inc.

(a corporation of the State of Wisconsin)
(individual), (partnership), (hereinafter referred to as the "Principal") and
Western Surety Company

a corporation of the State of SD (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		
CAPITOL UNDERGROUND, INC	} <u>.</u>	December 9, 2013
COMPANY NAME	AFFIX SEAL	DATE
By: Marca & Marca SIGNATURE AND TITLE	ushe Prosi	dent
SURETY		
WESTERN SURETY COMPANY	-	December 9, 2013
COMPANY NAME	AFFIX SEAL	DATE
	·	
D. 0 1.2 1	· >- 80	
By: SIGNATURE AND TITLE John	W. Walsh. At	rorney-in-Fact
J	ne natory and	,
168955	for the year	gent for the Surety in Wisconsin under License No. 2014 and appointed as attorney in power of attorney has not been revoked.
December 9, 2013		John W. Walk
DATE		AGENT John W. Walsh
		c/o cobb Strecker Dunphy & Zimmermann, I 4726 East Towne Blvd, Ste. 230
•	·	4720 Bast Towner Divity Book 200
•	<u> </u>	ADDRESS
		Madison, WI 53704
		CITY, STATE AND ZIP CODE
· · · · · · · · · · · · · · · · · · ·		
~		608-242-2550
		000-242 -2550

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)

February 1, 2014 to January 31, 2016

NAME OF SURETY

Western Surety Company

NAME OF CONTRACTOR

Capitol Underground, Inc.

CERTIFICATE HOLDER

City of Madison, Wisconsin

This is to certify that a biennial bid bond issued by the above-named Surety is currently on file with the City of Madison.

This certificate is issued as a matter of information and conveys no rights upon the certificate holder and does not amend, extend or alter the coverage of the biennial bid bond.

Cancellation: Should the above policy be cancelled before the expiration date, the issuing Surety will give thirty (30) days written notice to the certificate holder indicated above.

SIGNATURE OF AUTHORIZED CONTRACTOR REPRESENTATIVE

DEC. 9, 2013

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Betsy K Wright, John W Walsh, Individually

of Madison, WI, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation,

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 15th day of October, 2012.

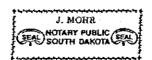
WESTERN SURETY COMPANY

State of South Dakota County of Minnehaha

On this 15th day of October, 2012, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

wiy	commission	expires

June 23, 2015



Mohr, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed 2013 my name and affixed the seal of the said corporation this



WESTERN SURETY COMPANY

nelson

Authorizing By-Law

ADOPTED BY THE SHAREHOLDERS OF WESTERN SURETY COMPANY

This Power of Attorney is made and executed pursuant to and by authority of the following By-Law duly adopted by the shareholders of the Company.

Section 7. All bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, and Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile.

SECTION H: AGREEMENT

THIS AGREEMENT made this 30 day of formula in the year Two Thousand and Fourteen between CAPITOL UNDERGROUND, INC. Wereinafter 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 **APRIL 29, 2014**, 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:

COMMONWEALTH AVENUE, FOX AVENUE, GREGORY STREET AND KEYES AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2014 CONTRACT NO. 7234

- 2. **Completion Date/Contract Time.** Construction work must begin within seven (7) calendar days after the date appearing on mailed written notice to do so shall have been sent to the Contractor and shall be carried on at a rate so as to secure full completion <u>SEE SPECIAL PROVISIONS</u>, the rate of progress and the time of completion being essential conditions of this Agreement.
- 3. Contract Price. The City shall pay to the Contractor at the times, in the manner and on the conditions set forth in said specifications, the sum of <u>TWO MILLION EIGHT HUNDRED</u> <u>TWENTY-NINE THOUSAND ONE HUNDRED EIGHTY-FIVE AND 80/100</u> (\$2,829,185.80) Dollars being the amount bid by such Contractor and which was awarded to him/her as provided by law.
- 4. Wage Rates for Employees of Public Works Contractors

General and Authorization. The Contractor shall compensate its employees at the prevailing wage rate in accordance with section 66.0903, Wis. Stats., DWD 290 of the Wisconsin Administrative Code and as hereinafter provided unless otherwise noted in Section D: Special Provisions, Subsection 102.10 – Minimum Rate of Wage Scale.

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

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

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

H-1

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

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

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

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

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

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

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

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

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

Rev. 03/12/2014-7234specs.doc

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.

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.
- 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.)

COMMONWEALTH AVENUE, FOX AVENUE, GREGORY STREET AND KEYES AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2014 CONTRACT NO. 7234

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:	CAPITOL UNDERGROUND, INC. Company Name
Witness Date	Hardon Morausle 4-30-14 President Date
Witness	Osep B M 4/30/4 Secretary Date
CITY OF MADISON, WISCONSIN	
Provisions have been made to pay the liability that will accrue under this contract. Laud Lucie Pinance Director	Approved as to form: City Attorney
Signed this 5 day of M	ay 120/14
Witness MUM	Mayor 5-5-14
Witness W. Phelps	Marbett Wigel-Behl 5-1-14 City Clerk Date

SECTION I: PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that we C WESTERN SURETY COMPANY	CAPITOL UNDERGROUND, INC. as principal, and	
	surety, are held and firmly bound unto the City of GHT HUNDRED TWENTY-NINE THOUSAND ONE	
the payment of which sum to the City of Madison, we and administrators firmly by these presents.		
The condition of this Bond is such that if the above perform all of the terms of the Contract entered into be construction of:		
COMMONWEALTH AVENUE, FOX AVENUE, GREGORY STREET AND KEYES AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2014 CONTRACT NO. 7234		
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 thisday o	of APRIL , 2014	
Countersigned:	CAPITOL UNDERGROUND, INC.	
Witness	Company Name (Principal) Conclus A Morcusse President Seal	
WAITINESS	President	
Secretary		
Approved as to form:	WESTERN SURETY COMPANY	
NºU PM	Surety Seal Salary Employee K Commission By Seal Commission	
City Attorney	Attorney-in-Fact John W. Walsh	
This certifies that I have been duly licensed as an License No. <u>168955</u> for the year 20 authority to execute this payment and performance bo	14 , and appointed as attorney-in-fact with	
April 30, 2014	John Wi Wall	
Date	Agent Signature John W. Walsh	

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Betsy K Wright, John W Walsh, Individually

of Madison, WI, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Vice President and its corporate seal to be hereto affixed on this 15th day of October, 2012.

WESTERN SURETY COMPANY

Paul T. Bruflat, Vice President

State of South Dakota County of Minnehaha

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On this 15th day of October, 2012, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission	expires
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June 23, 2015

J. MOHR
NOTARY PUBLIC SEAL SOUTH DAKOTA

J. Mohr, Note

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this 30th day of April , 2014



WESTERN SURETY COMPANY

J. Relson, Assistant Secretary

Authorizing By-Law

ADOPTED BY THE SHAREHOLDERS OF WESTERN SURETY COMPANY

This Power of Attorney is made and executed pursuant to and by authority of the following By-Law duly adopted by the shareholders of the Company.

Section 7. All bonds, policies, undertakings, Powers of Attorney, or other obligations of the corporation shall be executed in the corporate name of the Company by the President, Secretary, and Assistant Secretary, Treasurer, or any Vice President, or by such other officers as the Board of Directors may authorize. The President, any Vice President, Secretary, any Assistant Secretary, or the Treasurer may appoint Attorneys in Fact or agents who shall have authority to issue bonds, policies, or undertakings in the name of the Company. The corporate seal is not necessary for the validity of any bonds, policies, undertakings, Powers of Attorney or other obligations of the corporation. The signature of any such officer and the corporate seal may be printed by facsimile.

SECTION J: PREVAILING WAGE RATES

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

DETERMINATION NU	MBER: 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

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

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY	HOURLY	
CODE	TRADE OR OCCUPATION	BASIC RATE OF PAY \$	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).	· · · · · · · · · · · · · · · · · · ·	18.96	52.38
502	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Environmental Burner; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Jeep Digger; Screed (Milling Machine); Skid Rig; Straddle Carrier or Travel Lift; Stump Chipper; Trencher (Wheel Type or Chain Type Having 8 Inch Bucket & Under).	32,89	18.96	51.85
503	Air Compressor (&/or 400 CFM or Over); Augers (Vertical & Horizontal); Compactor (Self-Propelled 84 Ft Total Drum Width & Under, or Tractor Mounted, Towed & Light Equipment); Crusher, Screening or Wash Plant; Farm or Industrial Type Tractor, Forklift, Generator (&/or 150 KW or Over); Greaser; High Pressure Utility Locating Machine (Daylighting Machine); Mulcher, Oiler; Post Hole Digger or Driver; Pump (3 Inch or Over) or Well Points; Refrigeration Plant or Freeze Machine; Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack.	30.82	18.96	49.78
504	Work Performed on the Great Lakes Including Diver, Wet Tender or Hydraulic Dredge Engineer.	38.80	20.17	58.97
505	Work Performed on the Great Lakes Including Crane or Backhoe Operator; Assistant Hydraulic Dredge Engineer; Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder; 70 Ton & Over Tug Operator. Premium Increase(s): Add \$.50/hr for Friction Crane, Lattice Boom or Crane Certification (CCO).	41.65	21.71	63.36
506	Work Performed on the Great Lakes Including Deck Equipment Operator or Machineryman (Maintains Cranes Over 50 Tons or Backhoes 115,000 Lbs. or More); Tug, Launch or Loader, Dozer or Like Equipment When Operated on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.	37.10	21.57	58.67

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).

507

CODE

508

509

510

511

ONLY.

Master Mechanic.

•	Fringe Benefits Must Be Paid On All Hours Worked	HOURLY	HOURLY	•
CODE	TRADE OR OCCUPATION	BASIC RATE OF PAY \$	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 Hoie 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 GONSTRUCTION

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

	SKILLED TRADES			
<u>CODE</u>	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
103	Bricklayer, Blocklayer or Stonemason Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	35.10	18.40	53.50
105	Carpenter Future Increase(s): Add \$1.25/hr on 6/2/2014. Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	33.68	19.81	53.49
107	Cement Finisher Future Increase(s): Add \$1.87 on 6/1/14; Add \$1.87 on 6/1/15; Add \$1.75 on 6/1/16. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.40/hr when the Wisconsin Department of Transportation or responsible governing agency requires that work be performed at night under artificial illumination with traffic control and the work is completed after sunset and before sunrise.	33.51	16.13	49.64
109	Electrician Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	32.82	22.61	55.43
111	Fence Erector	24.72	0.00	24.72
116	Ironworker	31.25	19.46	50.71
118	Line Constructor (Electrical)	38.25	17.31	55.56
125	Pavement Marking Operator	16.00	7.35	23.35
126	Piledriver	30.98	15.90	46.88
130	Plumber	33.75	14.07	47.82
135	Steamfitter	42.45	16.71	59.16
137	Teledata Technician or Installer	21.89	11.85	33.74

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

HEAVY EQUIPMENT OPERATORS SEWER, WATER OR TUNNEL WORK

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	BASIC RATE OF PAY \$	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).		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 (Roted 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

CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
		\$	\$	<u>\$</u>
524	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Compactor (Self-Propelled 85 Ft Total Drum Width & Over; or Tractor Mounted, Towed & Light Equipment); Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Finishing Machine (Road Type); Environmental Burner; Fireman (Pile Driver & Derrick NOT	35.11	19.45	54.56
	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 Chain			
	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.		·	
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	30.19	20.94	51.13
	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.			
526	Boiler (Temporary Heat); Forklift; Greaser; Oiler.	24.19	17.89	42.08
527	Work Performed on the Great Lakes Including Diver, Wet Tender or Hydraulic Dredge Engineer.	38.80	20.17	58.97
528	Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator, Assistant Hydraulic Dredge Engineer, Crane or Backhoe Operator, Hydraulic Dredge Leverman or Diver's Tender, Mechanic or Welder.	38.80	20.17	58.97
529	Work Performed on the Great Lakes Including Deck Equipment Operator or Machineryman (Maintains Cranes Over 50 Tons or Backhoes 115,000 Lbs. or More); Tug, Launch or Loader, Dozer or Like Equipment When Operated on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.	34.50	20.04	54.54
530	Work Performed on the Great Lakes Including Deck Equipment Operator; Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under), Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks - Great Lakes	34.50	20.04	54.54
	ONLY.		*	

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

CODE	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> </u>		
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> \$	<u>TOTAL</u> \$
201	Single Axle or Two Axle	34.22	19.90	54.12
203	Three or More Axle Future Increase(s): Add \$1.30/hr on 6/1/2014. Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	24.52	17.77	42.29
204	Articulated, Euclid, Dumptor, Off Road Material Hauler Future Increase(s): Add \$1.75/hr on 6/1/14); Add \$1.25/hr on 6/1/15); Add \$1.30/hr on 6/1/16); Add \$1.25/hr on 6/1/17. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT'S website for details about the applicability of this night work premium at: http://www.dot.wi.gov/busine ss/civilrights/laborwages/pwc.htm.	29.27	20.40	49.67
205	Pavement Marking Vehicle	23.31	17.13	40.44
206	Shadow or Pilot Vehicle	34.22	19.90	54.12
207	Truck Mechanic	23.31	17.13	40.44

3.30

26.76

23.46

Railroad Track Laborer

314

	LABORERS			<u>-</u>
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 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	Landscaper 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

HEAVY EQUIPMENT OPERATORS AIRPORT PAVEMENT OR STATE HIGHWAY CONSTRUCTION

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY BASIC RATE	HOURLY	
CODE	TRADE OR OCCUPATION	OF PAY	FRINGE BENEFITS	<u>TOTAL</u>
		\$	\$	\$
531	Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of 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.	36.72	20.40	57.12
	Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic	٠.		
	rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium.			
	See DOT'S website for details about the applicability of	•		
	this night work premium at: http://www.dot.wi.gov/busine ss/civilrights/laborwages/pwc.htm.			
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	•	20.40	56.62
	Under, Self-Erecting Tower Crane With A Lifting Capacity Of 4,000 Lbs., & Under, Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilot (NOT Performing Work on the Great Lakes); Pile Driver. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2015); Add \$1.30/hr on 6/1/2016); Add \$1.25/hr on 6/1/2017. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT'S website for details about the applicability of			
	this night work premium at: http://www.dot.wi.gov/busine ss/civilrights/laborwages/pwc.htm.			

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY	HOURLY	
CODE	TRADE OR OCCUPATION	BASIC RATE <u>OF PAY</u>	FRINGE <u>BENEFITS</u>	TOTAL
		\$	\$	\$
533.	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster;	35.72	20.40	56.12

Asphalt Heater, Planer & Scarifier, Asphalt Milling Machine, Asphalt Screed; Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boatmen (NOT Performing Work on the Great Lakes); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidwell) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, VIbratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder. Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Payer (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Concrete Spreader & Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor, Gradall (Cruz-Aire Type); Grader or Motor Patrol; Grout Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity: Shoulder Widener; Sideboom: Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type); Tube Finisher, Tugger (NOT Performing Work on the Great Lakes); Winches & A-Frames

Future Increase(s):

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

Premium Increase(s):

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

	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked	HOURLY	HOURLY	
CODE	TRADE OR OCCUPATION	BASIC RATE OF PAY \$	FRINGE <u>BENEFITS</u> \$	<u>TOTAL</u> \$
534	Belting, Burlap, Texturing Machine; Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industrial Type Tractor; Fireman (Asphalt Plant, Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forklift; Greaser; Hoist (Tugger, Automatic); Jeep Digger; Joint Sawer (Multiple Blade); Launch (NOT Performing Work on the Great Lakes); Lift Slab Machine; Mechanical Float; Mulcher; Power Subgrader; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler; Tining or Curing Machine. Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2015);	35.46	20.40	55.86
	Add \$1.30/hr on 6/1/2016); Add \$1.25/hr on 6/1/2017. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT'S website for details about the applicability of this night work premium at: http://www.dot.wi.gov/busine ss/civilrights/laborwages/pwc.htm.			
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.		20.40	55.57
	Future Increase(s): Add \$1.75/hr on 6/1/2014); Add \$1.25/hr on 6/1/2015); Add \$1.30/hr on 6/1/2016); Add \$1.25/hr on 6/1/2017. Premium Increase(s): DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT'S website for details about the applicability of this night work premium at: http://www.dot.wi.gov/busine ss/civilrights/laborwages/pwc.htm.			
536	Fiber Optic Cable Equipment	26.69	16.65	43.34
537	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	38.80	20.17	58.97
538	Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator; Assistant Hydraulic Dredge Engineer; Crane or Backhoe Operator; Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder.	38.80	20.17	58.97

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

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			
<u>CODE</u>	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
103	Bricklayer, Blocklayer or Stonemason	32.01	17.35	49.36
105	Carpenter	. 32.93	19.93	52.86
107	Cement Finisher	31.48	15.68	47.16
109	Electrician	31.27	22.81	54.08
111	Fence Erector	24.72	0.00	24.72
116	Ironworker	31.25	19.46	50.71
118	Line Constructor (Electrical)	38.25	17.31	55.56
124	Painter	24.50	16.60	41.10
125	Pavement Marking Operator	30.00	0.00	30.00
126	Piledriver	30.98	15.90	46.88
133	Roofer or Waterproofer	29.40	6.25	35.65
137	Teledata Technician or Installer	21.89	11.85	33.74
143	Tuckpointer, Caulker or Cleaner	35.25	13.15	48.40
144	Underwater Diver (Except on Great Lakes)	38,80	20.17	58.97
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	34.43	15.24	49.67
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	30.60	14.86	45.46
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	26.78	13.63	40.41
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.86	12.97	37.83
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	12.70	34.45
	TRUCK DRIVERS			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
201	Single Axle or Two Axle	30.00	15.00	45.00

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 \$
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 All 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

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

	Fringe Benefits Must Be Paid On All Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY \$	BENEFITS \$	TOTAL \$
543	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster, Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidwell) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Laser/Screed; 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://www.dot.wi.gov/busine ss/civilrights/laborwages/pwc.htm.	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

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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 <u>BENEFITS</u> \$	TOTAL
547	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	38.80	20.17	58.97
548	Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator; Assistant Hydraulic Dredge Engineer; Crane or Backhoe Operator, Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder.	38.80	20.17	58.97
549	Work Performed on the Great Lakes Including Deck Equipment Operator or Machineryman (Maintains Cranes Over 50 Tons or Backhoes 115,000 Lbs. or more); Tug, Launch or Loader, Dozer or Like Equipment When Operated on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery.	34.50	20.04	54.54
550	Work Performed on the Great Lakes Including Deck Equipment Operator, Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under); Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks - Great Lakes ONLY.		20.04	54.54
	HEAVY EQUIPMENT OPERATORS ASPHALT PAVEMENT OR OTHER WO			
CODE	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	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 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.		20.40	56.62

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

	Fringe Benefits Must Be Paid On All Hours Worked	HOURLY BASIC RATE	HOURLY FRINGE	
CODE	TRADE OR OCCUPATION	OF PAY \$	BENEFITS \$	TOTAL \$
553	Air, Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screed; Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boring Machine (Directional, Horizontal or Vertical); Bulldozer or Endloader; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Laser/Screed; Concrete Slipform Placer Curb & Gutter Machine; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist;	32.89	18.96	51.85
	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.	· · · ·		
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. Premit Increase(s):	35.17	20.40	55.57
	DOT PREMIUMS: 1) Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day. 2) Add \$1.50/hr night work premium. See DOT'S website for details about the applicability of this night work premium at: http://www.dot.wi.gov/business/civilrights/laborwages/pwc.htm.			
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 <u>All</u> Hours Worked TRADE OR OCCUPATION	HOURLY BASIC RATE <u>OF PAY</u> \$	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 BENEFITS \$	TOTAL \$
125	Pavement Marking Operator	30.00	0.00	30.00
129	Plasterer	25.00	0.00	25.00
130	Plumber	30.00	10.62	40.62
132	Refrigeration Mechanic	19.75	8.56	28.31
133	Roofer or Waterproofer	17.00	3.72	20.72
134	Sheet Metal Worker	21.03	3.40	24.43
135	Steamfitter	31.72	16.10	47.82
137	Teledata Technician or Installer	24.75	8.09	32.84
138	Temperature Control Installer	22.50	0.70	23.20
139	Terrazzo Finisher	26.89	19.18	46.07
140	Terrazzo Mechanic	30.20	18.42	48.62
141	Tile Finisher	23.77	16.50	40.27
142	Tile Setter	21.00	0,00	21,00
143	Tuckpointer, Caulker or Cleaner	32.50	0.02	32.52
146	Well Driller or Pump Installer	27.60	5.80	33.40
147	Siding Installer	20.18	0.00	20.18
	TRUCK DRIVERS			
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

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> \$	<u>TOTAL</u> \$		
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 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 \$		
557	Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screed; Backhoe (Track Type); Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boring Machine (Directional, Horizontal or Vertical); Bulldozer or Endloader; Concrete Breaker (Large, Auto, Vlbratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Concrete Spreader & Dlstributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Crane, Shovel, Dragline, Clamshells; Forestry Equipment, Tlmbco, Tree Shear, Tub Grinder, Processor; Grader or Motor Patrol; Grout Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Trencher (Wheel Type or Chain Type); WInches & A-Frames.	29.70	20.08	49.78		
558	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Backfiller; Belting, Burlap, Texturing Machine; Boiler (Temporary Heat); Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & 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; Telehandier; Vibratory Hammer or Extractor, Power Pack.		16.00	45.70		