

RUSH

RUSH

Contract Routing Form

ROUTING: Urgent Rush

printed on: 02/08/2013

Contract between: Capitol Underground
and Dept. or Division: Engineering Division
Name/Phone Number:

Project: Livingston St. Resurfacing w/Utilities Assment Dist - 2013

Contract No.: 6994
Enactment No.: RES-13-00099
Dollar Amount: 912,287.58

File No.: 28855
Enactment Date: 02/06/2013

(Please DATE before routing)

Signatures Required	Date Received	Date Signed
City Clerk	2-8-13	2-8-2013
Director of Civil Rights	2-8-13	2/14/13 MDD
Risk Manager	2-14-13	2/14/13 REV
Finance Director	2-15-13	2-15-13
City Attorney	2-18-13	2-18-13
Mayor	2-18-13	2-18-13

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

PO# 81536994

Original + 0 Copies

02/08/2013 09:24:49 enjap - 6-4751

RUSH

CH

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





City of Madison

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

Master

File Number: 28855

File ID: 28855

File Type: Resolution

Status: Passed

Version: 1

Reference:

Controlling Body: BOARD OF PUBLIC WORKS

Lead Referral: BOARD OF PUBLIC WORKS

Cost:

File Created Date : 01/17/2013

File Name: Awarding Public Works Contract No. 6994, Livingston Street Resurfacing with Utilities Assessment District - 2013.

Final Action: 02/05/2013

Title: Awarding Public Works Contract No. 6994, Livingston Street Resurfacing with Utilities Assessment District - 2013.

Notes:

CC Agenda Date: 02/05/2013

Agenda Number: 56.

Sponsors: BOARD OF PUBLIC WORKS

Effective Date: 02/06/2013

Attachments: 6994.pdf

Enactment Number: RES-13-00099

Author: Rob Phillips, City Engineer

Hearing Date:

Entered by: mhacker@cityofmadison.com

Published Date:

Approval History

Version	Date	Approver	Action
1	01/25/2013	Craig Franklin	Approve

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:	
1	Engineering Division	01/17/2013	Refer	BOARD OF PUBLIC WORKS	01/23/2013	01/23/2013		
	Action Text:	This Resolution was Refer to the BOARD OF PUBLIC WORKS due back on 1/23/2013						
	Notes:							
1	BOARD OF PUBLIC WORKS	01/23/2013	RECOMMEND TO COUNCIL TO ADOPT - REPORT OF OFFICER				Pass	
	Action Text:	A motion was made by Weier, seconded by Skidmore, to RECOMMEND TO COUNCIL TO ADOPT - REPORT OF OFFICER. The motion passed by voice vote/other.						
	Notes:							

1 COMMON COUNCIL 02/05/2013 Adopt Pass
Action Text: A motion was made by Bidar-Sielaff, seconded by Schmidt, to Adopt. The motion passed by voice vote/other.
Notes:

Text of Legislative File 28855

Fiscal Note

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

Title

Awarding Public Works Contract No. 6994, Livingston Street Resurfacing with Utilities Assessment District - 2013.

Body

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:**

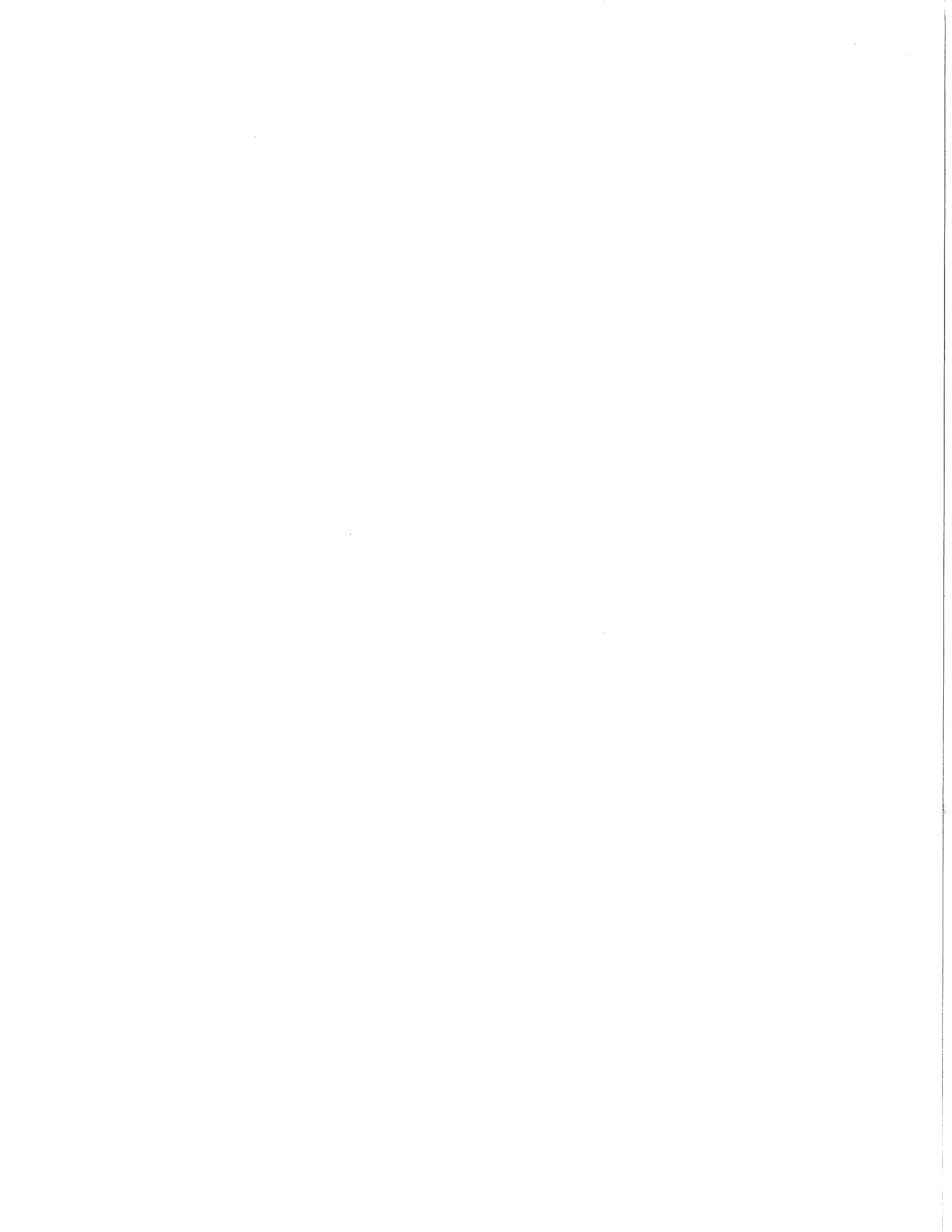
BE IT FURTHER RESOLVED, that the funds be encumbered to cover the cost of the projects contained herein.

See attached document (Contract No. 6994) for itemization of bids.

CONTRACT NO. 6994
LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

CAPITOL UNDERGROUND, INC. \$912,287.58

Acct. No. CS53-58260-810358-00-53W1462	\$111,983.60
Contingency 8%±	8,959.00
Plan & Prep 15%±	<u>16,797.40</u>
Sub-Total	\$137,740.00
Acct. No. ESTM-58260-810381-00-53W1462	\$146,324.64
Contingency 8%±	11,705.36
Sub-Total	\$158,030.00
Acct. No. ESTM-58270-810381-00-53W1462	\$267,832.16
Contingency 8%±	21,427.84
Sub-Total	\$289,260.00
Acct. No. CS53-58270-810358-00-53W1462	\$55,207.80
Contingency 8%±	4,417.00
Plan & Prep 15%±	8,285.20
Sub-Total	\$67,910.00
Acct. No. ES01-58275-810332-00-53W1462	\$137,719.80
Contingency 8%±	11,020.20
Sub-Total	\$148,740.00
Acct. No. EW01-58273-810455-00-53W1462	\$165,181.58
Contingency 8%±	13,218.42
Sub-Total	\$178,400.00
Acct. No. CS53-58545-810358-00-53W1462	\$28,038.00
Contingency 8%±	2,243.00
Plan & Prep 15%±	4,209.00
Sub-Total	\$34,490.00
GRAND TOTAL	<u>\$1,014,570.00</u>



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

Wednesday, February 6, 2013

WALSH, JOHN W
PORTAGE WI

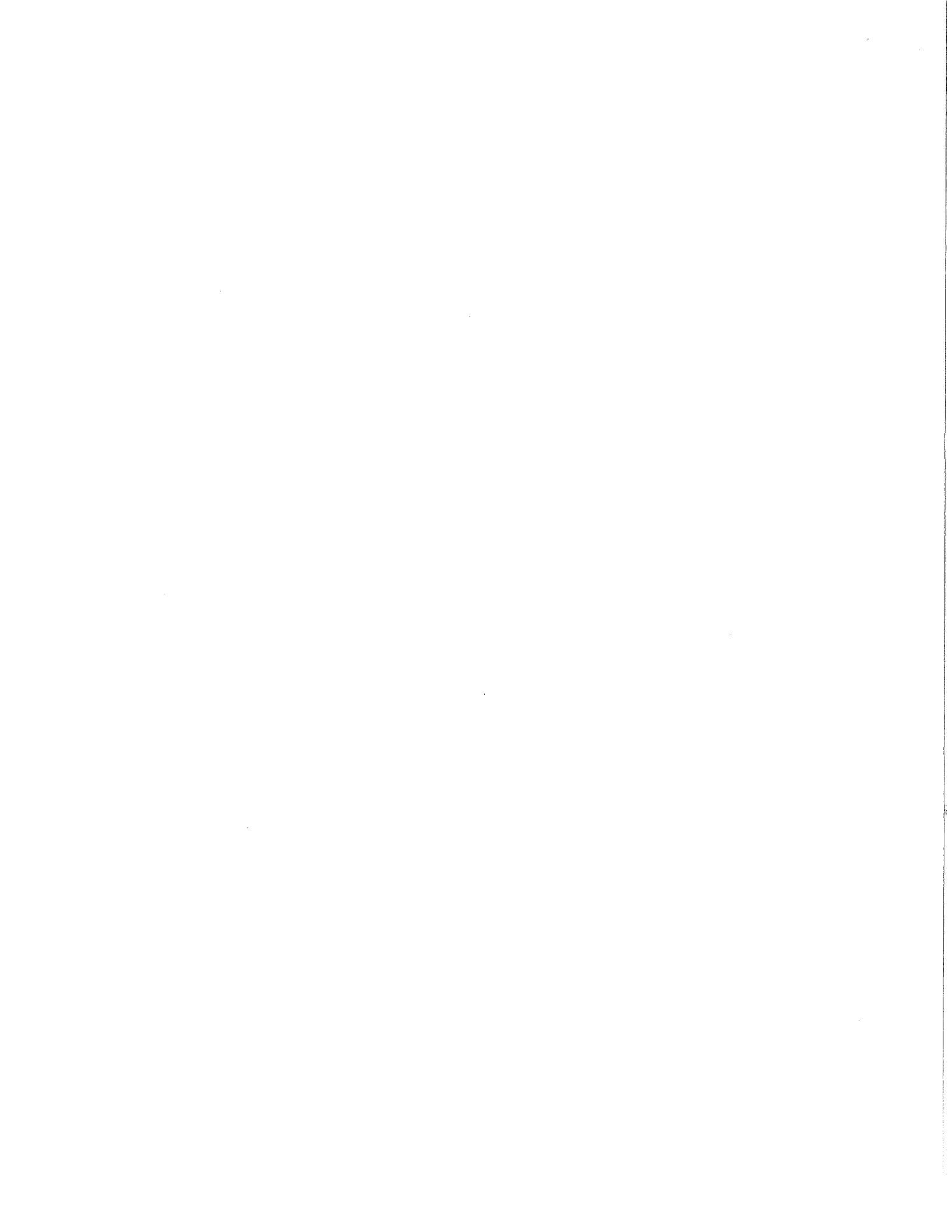
Year of Birth: 1948
Status: Active
License Number: 168955
NPN**: 285241
Effective Date: 01-01-1982
Expiration Date: 01-31-2014
License Type: Resident Intermediary Indv
CE Compliance: 01-31-2014

Lines of Authority

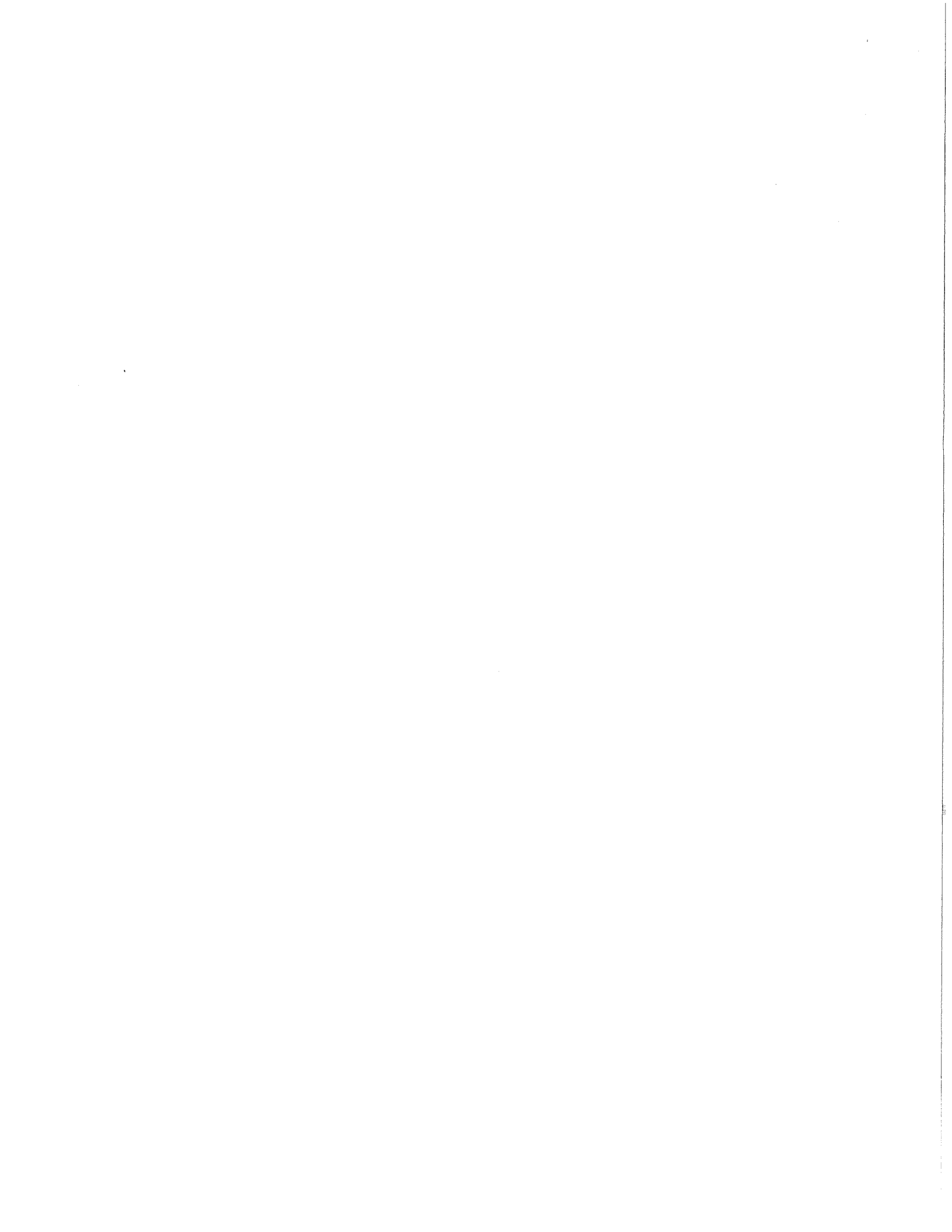
Line of Authority	Residency	Effective Date	Status
Casualty	Resident	01-01-1982	Active
Life	Resident	01-01-1982	Active
Accident & Health	Resident	01-01-1982	Active
Property	Resident	01-01-1982	Active

Appointments and Terminations

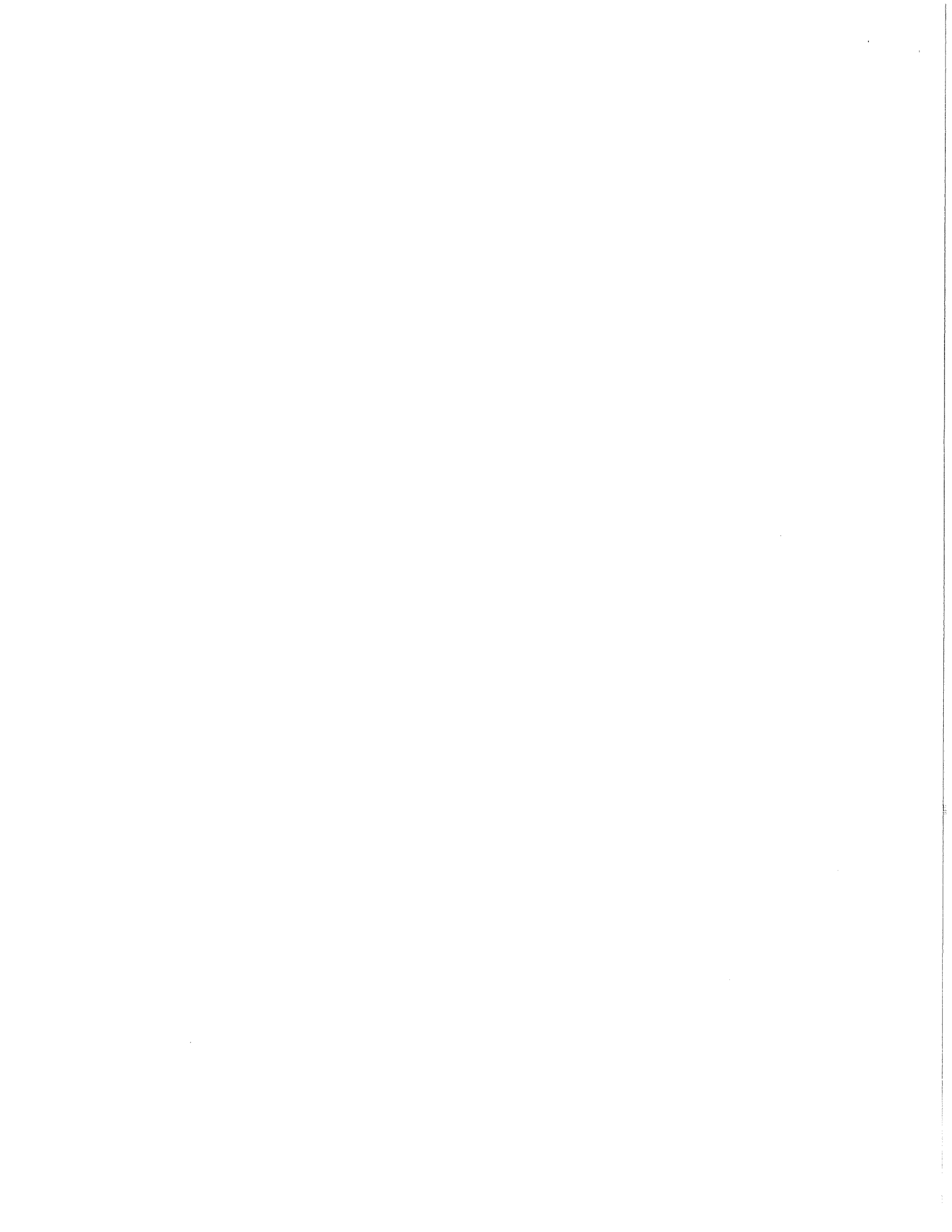
Company Name	Qualification Type/Status	Effective Date	Termination Date	Termination Reason
ACE American Insurance Company	AH/Active	11-30-2004		
	CAS/Active	11-30-2004		
	PROP/Active	11-30-2004		
ACUITY, A Mutual Insurance Company	AH/Inactive	02-12-2001	04-16-2002	Canceled
	CAS/Active	02-12-2001		
	PROP/Active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



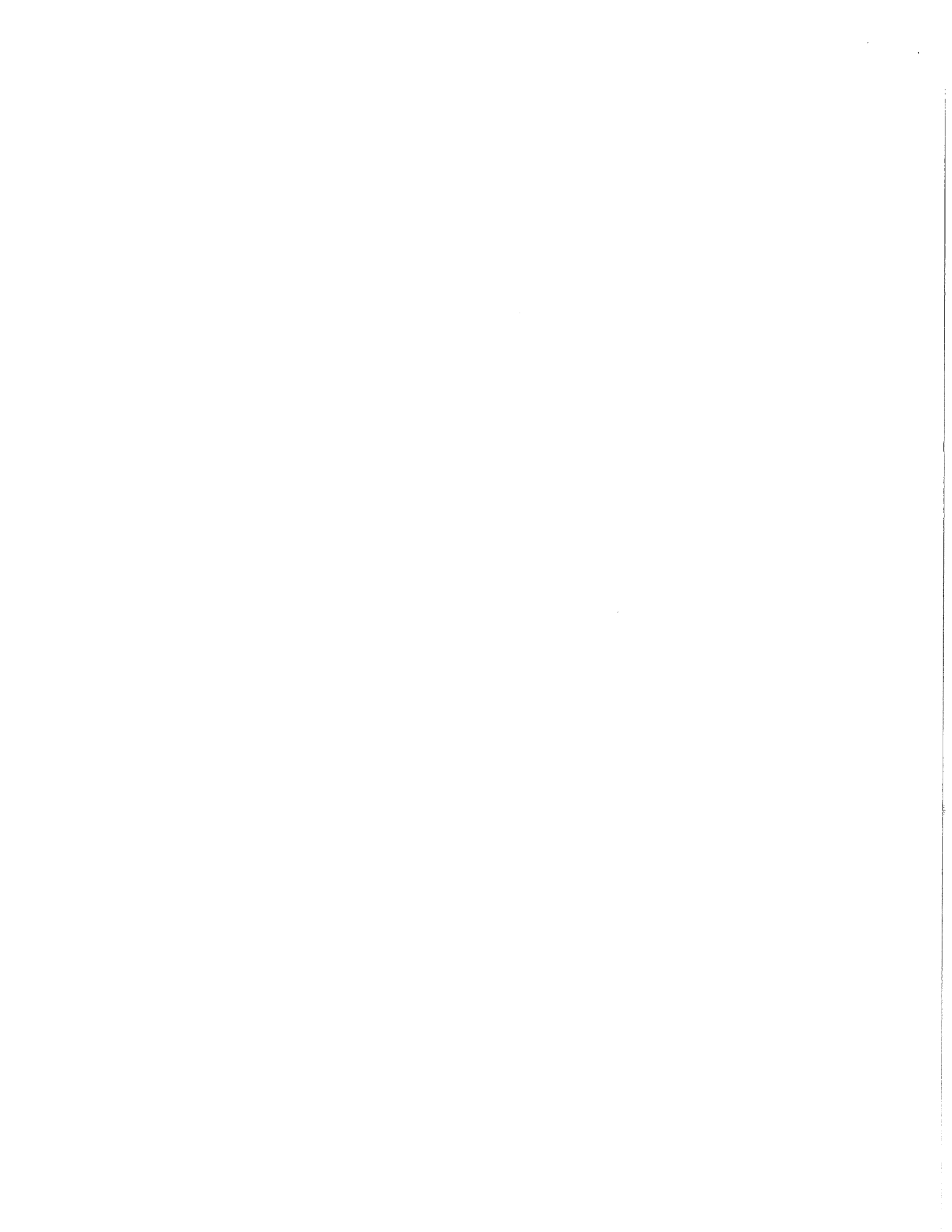
Arch Insurance Company	CAS/Active	02-09-2004		
	PROP/Active	02-09-2004		
Assurance Company of America	CAS/Inactive	04-02-1993	10-30-2012	Canceled
	PROP/Active	04-02-1993		
Automobile Insurance Company of Hartford, Connecticut, The	AH/Active	07-29-1992		
	CAS/Inactive	07-29-1992	12-05-2009	Canceled
	PROP/Inactive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



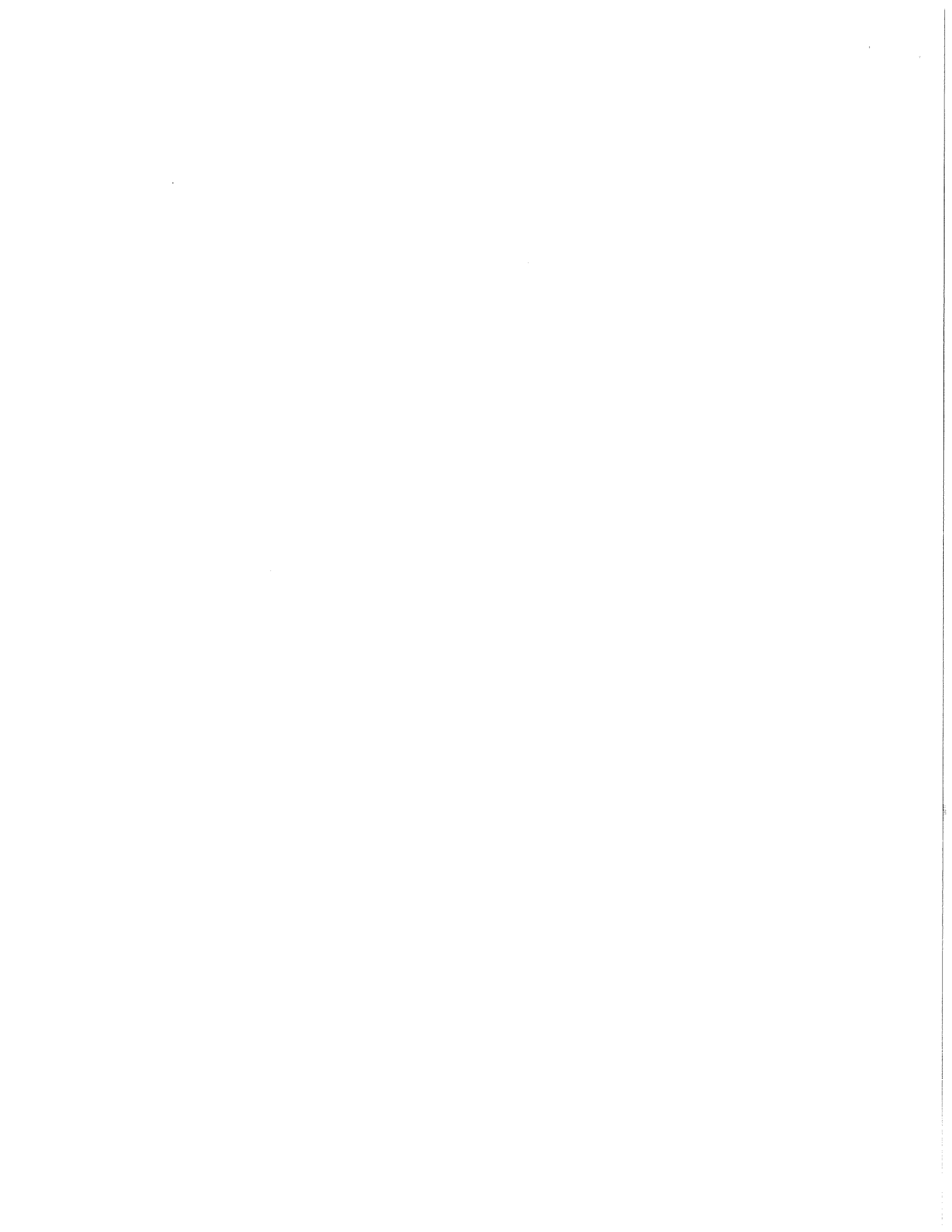
Fidelity and Guaranty Insurance Underwriters, Inc.	AH/Active	06-23-1995		
	CAS/Inactive	06-23-1995	12-05-2009	Canceled
	PROP/Inactive	06-23-1995	12-05-2009	Canceled
General Casualty Company of Wisconsin	AH/Inactive	09-02-1983	12-03-2008	Canceled
	CAS/Active	09-02-1983		
	PROP/Active	09-02-1983		
Great American Alliance 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 Insurance Company	AH/Inactive	08-15-1989	11-15-2002	Inadequate Production
	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 Insurance Company of New York	AH/Inactive	09-13-1989	11-15-2002	Inadequate Production
	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 and Indemnity Company	AH/Inactive	02-23-1981	02-23-1981	Entered in Error
	CAS/Inactive	02-23-1981	10-25-2007	Canceled
	PROP/Inactive	02-23-1981	10-25-2007	Canceled
Hartford Fire Insurance Company	AH/Inactive	02-23-1981	02-23-1981	Entered in Error
	CAS/Inactive	02-23-1981	10-25-2007	Canceled
	PROP/Inactive	02-23-1981	10-25-2007	Canceled
Hartford Underwriters Insurance Company	AH/Inactive	07-01-1988	07-01-1988	Entered in Error
	CAS/Inactive	07-01-1988	10-25-2007	Canceled
	PROP/Inactive	07-01-1988	10-25-2007	Canceled
Indemnity Insurance Company of North America	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
	PROP/Inactive	11-30-2004	06-04-2009	Vol. Surrender per Agent Rqst
Lumbermens Mutual	AH/Inactive	02-21-1978	02-17-2005	Canceled



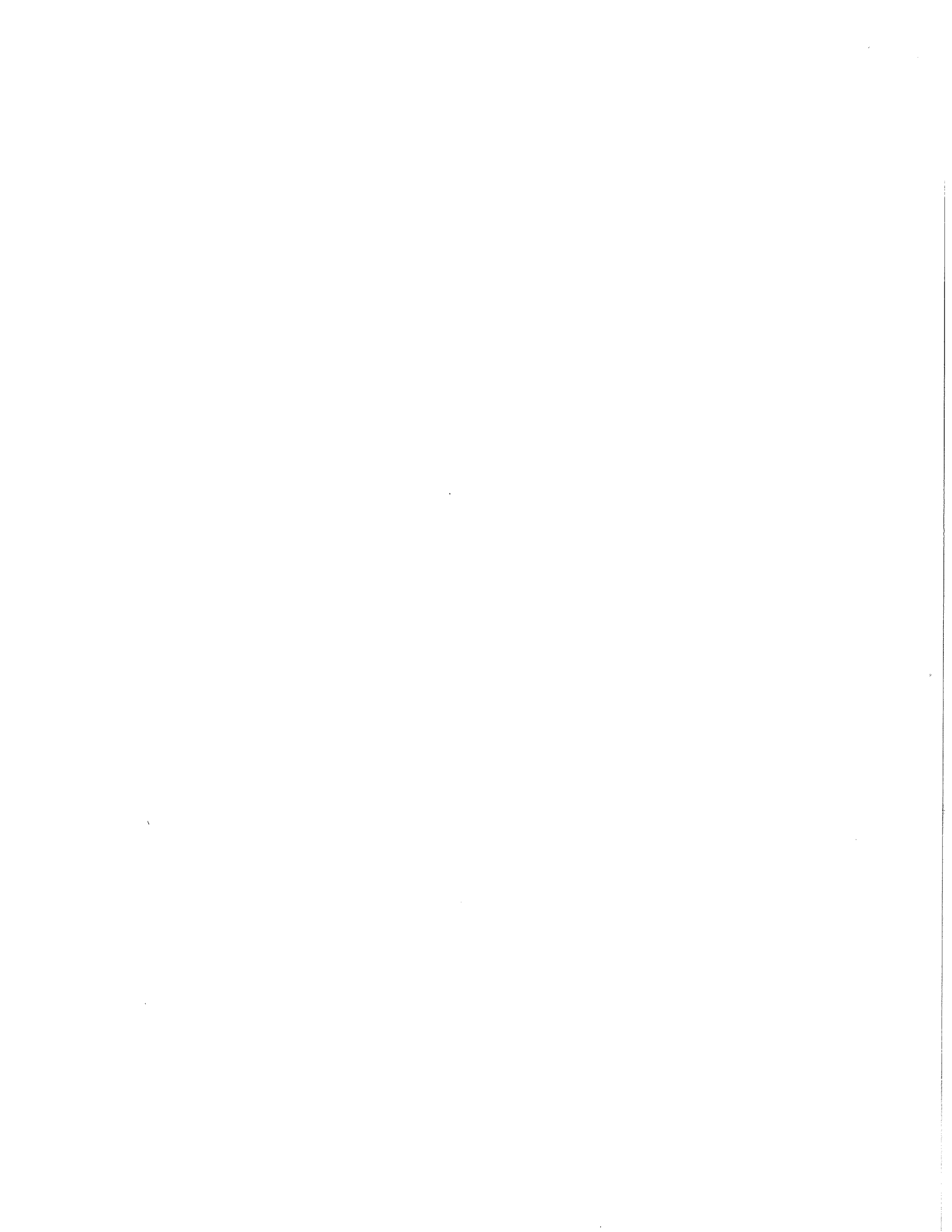
Casualty Company	CAS/Inactive	02-21-1978	02-17-2005	Canceled
	PROP/Inactive	02-21-1978	02-17-2005	Canceled
Maryland Casualty Company	CAS/Inactive	04-02-1993	10-30-2012	Canceled
	PROP/Inactive	04-02-1993	10-30-2012	Canceled
MetLife Insurance Company of Connecticut	CAS/Inactive	08-07-1996	04-21-2003	Inadequate Production
National Fire Insurance Company of Hartford	AH/Inactive	04-22-1974	09-16-2008	Canceled
	CAS/Active	04-22-1974		
	PROP/Active	04-22-1974		
North American Specialty Insurance Company	CAS/Active	06-26-2009		
	PROP/Active	06-26-2009		
Northern Insurance Company of New York	CAS/Inactive	04-02-1993	10-30-2012	Canceled
	PROP/Inactive	04-02-1993	10-30-2012	Canceled
Old Republic Insurance Company	AH/Inactive	11-11-1991	01-30-2004	Inadequate Production
	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
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 Rqst
Phoenix Insurance Company, The	AH/Active	08-06-1996		
	CAS/Inactive	08-06-1996	12-05-2009	Canceled
	PROP/Inactive	08-06-1996	12-05-2009	Canceled
Reassure America Life Insurance Company	AH/Inactive	01-06-1989	06-06-2001	Inadequate Production
	LI/Inactive	01-06-1989	06-06-2001	Inadequate Production
Regent Insurance Company	AH/Inactive	09-02-1983	12-03-2008	Canceled
	CAS/Active	09-02-1983		
	PROP/Active	09-02-1983		
Reliance National Indemnity Company	AH/Inactive	03-23-1979	02-01-2001	Company Merger
	CAS/Inactive	03-23-1979	02-01-2001	Company Merger



	PROP/Inactive	03-23-1979	02-01-2001	Company Merger
St. Paul Fire and Marine Insurance Company	AH/Active	09-24-1987		
	CAS/Active	11-28-2012		
	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/Active	09-24-1987		
	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, The	AH/Active	07-29-1992		
	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 Insurance Company	AH/Inactive	04-22-1974	01-14-2008	Canceled
	CAS/Inactive	04-22-1974	01-14-2008	Canceled
	PROP/Inactive	04-22-1974	01-14-2008	Canceled
Transportation Insurance Company	AH/Inactive	04-22-1974	09-16-2008	Canceled
	CAS/Active	04-22-1974		
	PROP/Active	04-22-1974		
Travelers Casualty and Surety Company	AH/Active	07-29-1992		
	CAS/Inactive	07-29-1992	12-05-2009	Canceled
	PROP/Inactive	07-29-1992	12-05-2009	Canceled
Travelers Casualty and Surety Company of America	AH/Active	07-29-1992		
	CAS/Active	11-28-2012		
	CAS/Inactive	07-29-1992	11-08-2012	Canceled
	PROP/Active	11-28-2012		
	PROP/Inactive	07-29-1992	11-08-2012	Canceled
Travelers Casualty Company of Connecticut	CAS/Inactive	07-29-1992	11-20-2000	Vol. Surrender per Agent Rqst
	PROP/Inactive	07-29-1992	11-20-2000	Vol. Surrender per



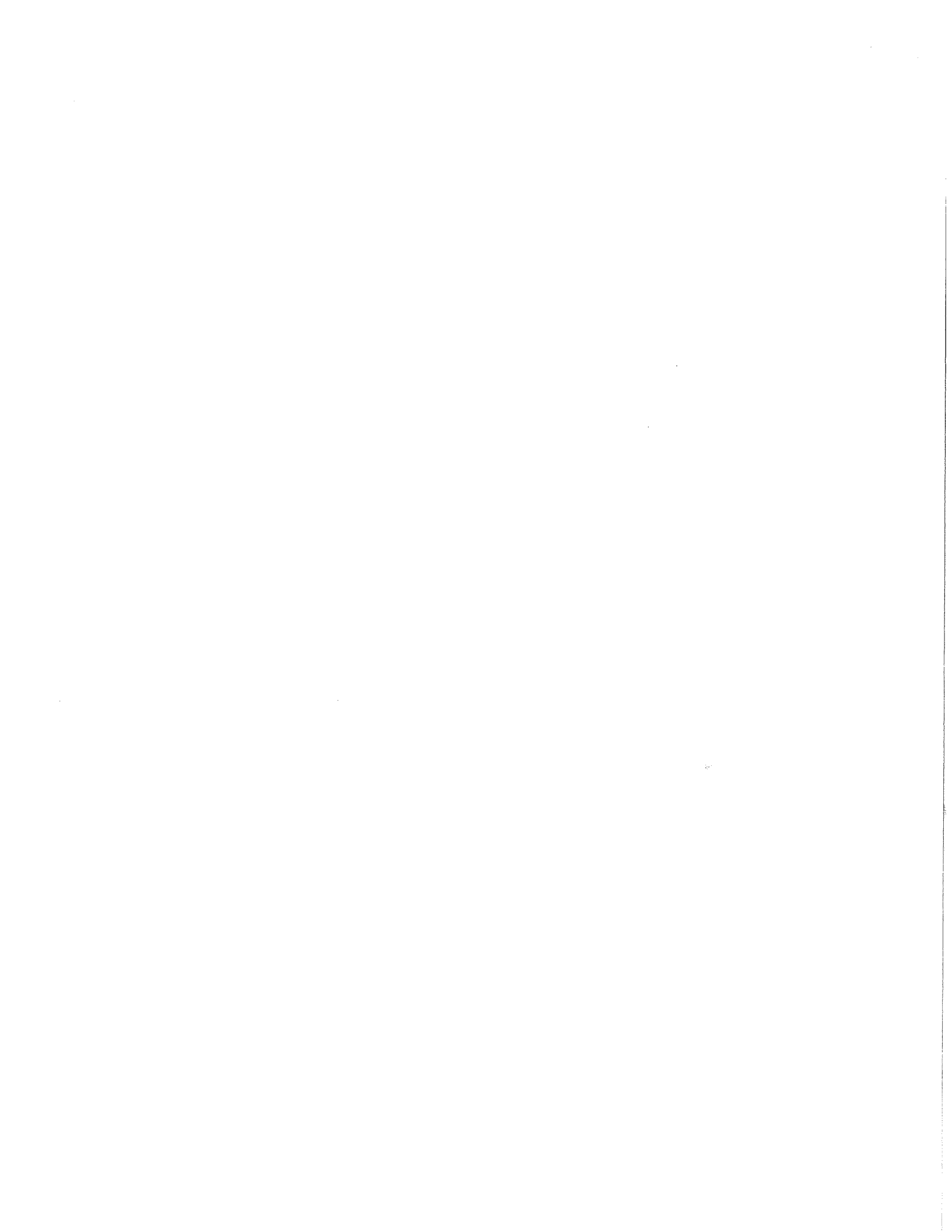
				Agent Rqst
Travelers Casualty Insurance Company of America	AH/Inactive	07-29-1992	11-22-2000	Vol. Surrender per Agent Rqst
	CAS/Active	11-28-2012		
	CAS/Inactive	10-11-2007	11-08-2012	Canceled
	CAS/Inactive	07-29-1992	11-22-2000	Vol. Surrender per Agent Rqst
	PROP/Active	11-28-2012		
	PROP/Inactive	10-11-2007	11-08-2012	Canceled
	PROP/Inactive	07-29-1992	11-22-2000	Vol. Surrender per Agent Rqst
Travelers Commercial Insurance Company	CAS/Inactive	06-14-2001	12-05-2009	Canceled
	CAS/Inactive	07-29-1992	11-22-2000	Vol. Surrender per Agent Rqst
	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 Insurance Company	CAS/Inactive	11-24-1998	12-11-2003	Vol. Surrender per Agent Rqst
	PROP/Inactive	11-24-1998	12-11-2003	Vol. Surrender per Agent Rqst
Travelers Home and Marine Insurance Company, The	CAS/Active	11-28-2012		
	CAS/Inactive	07-25-2007	11-08-2012	Canceled
	PROP/Active	11-28-2012		
	PROP/Inactive	07-25-2007	11-08-2012	Canceled
Travelers Indemnity Company of America, The	CAS/Inactive	08-06-1996	12-05-2009	Canceled
	PROP/Inactive	08-06-1996	12-05-2009	Canceled
Travelers Indemnity Company of Connecticut, The	AH/Inactive	08-06-1996	01-14-2009	Canceled
	CAS/Inactive	08-06-1996	12-05-2009	Canceled
	PROP/Inactive	08-06-1996	12-05-2009	Canceled
Travelers Indemnity Company, The	AH/Inactive	04-19-1974	01-14-2009	Canceled
	CAS/Inactive	04-19-1974	12-05-2009	Canceled
	PROP/Inactive	04-19-1974	12-05-2009	Canceled
Travelers Property Casualty Company of America	CAS/Inactive	08-07-1996	12-05-2009	Canceled
	PROP/Inactive	08-07-1996	12-05-2009	Canceled
United Fire & Casualty Company	CAS/Active	06-19-1997		
	PROP/Active	06-19-1997		
United Pacific Insurance Company	AH/Inactive	03-23-1979	02-13-2001	Company Merger
	CAS/Inactive	03-23-1979	02-13-2001	Company Merger
	PROP/Inactive	03-23-1979	02-13-2001	Company Merger



United States Fidelity and Guaranty Company	AH/Inactive	06-23-1995	01-14-2009	Canceled
	CAS/Inactive	06-23-1995	12-05-2009	Canceled
	PROP/Inactive	06-23-1995	12-05-2009	Canceled
Universal Surety Company	CAS/Active	04-17-2002		
USF&G Insurance Company of Wisconsin	AH/Inactive	06-23-1995	01-01-2001	Company Merger
	CAS/Inactive	06-23-1995	01-01-2001	Company Merger
	PROP/Inactive	06-23-1995	01-01-2001	Company Merger
Valiant Insurance Company	CAS/Inactive	04-02-1993	12-05-2007	Canceled
	PROP/Inactive	04-02-1993	12-05-2007	Canceled
Valley Forge Insurance Company	AH/Inactive	04-22-1974	09-16-2008	Canceled
	CAS/Active	04-22-1974		
	PROP/Active	04-22-1974		
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 International Insurance Company	CAS/Active	06-26-2009		
	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
	PROP/Inactive	11-30-2004	06-04-2009	Vol. Surrender per Agent Rqst
Western Surety Company	CAS/Active	02-20-1991		
Zurich American Insurance Company	AH/Active	07-15-1997		
	CAS/Active	07-15-1997		
	PROP/Active	07-15-1997		
Zurich American Insurance Company of Illinois	AH/Active	07-15-1997		
	CAS/Active	07-15-1997		
	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.



\$912,287.58
FILE

BID OF _____ CAPITOL UNDERGROUND, INC. _____

2013

PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS

FOR

LIVINGSTON STREET RESURFACING
WITH UTILITIES
ASSESSMENT DISTRICT - 2013

CONTRACT NO. 6994

IN

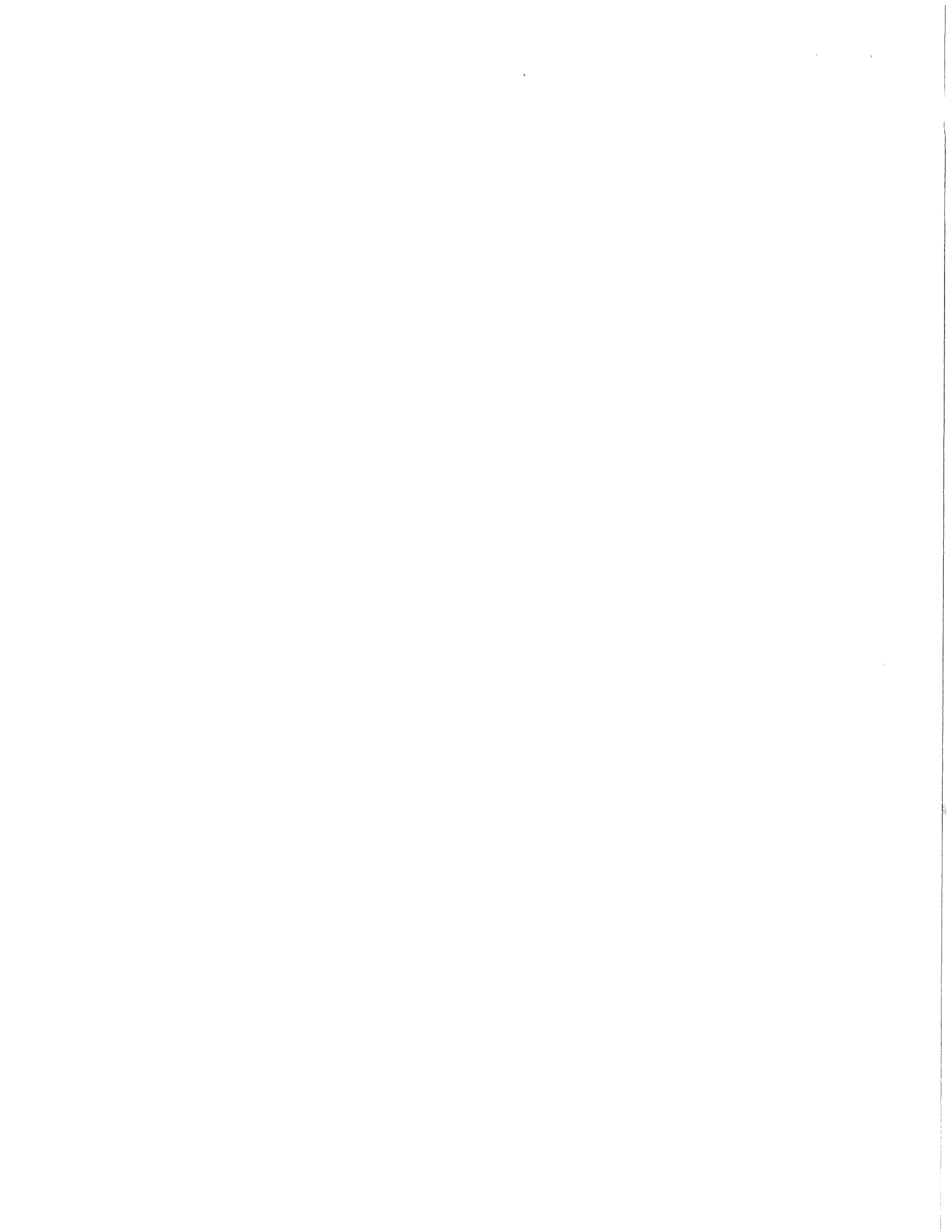
MADISON, DANE COUNTY, WISCONSIN

AWARDED BY THE COMMON COUNCIL
MADISON, WISCONSIN ON _____ FEBRUARY 5, 2013 _____

PLEASE RETURN PLANS AND SPECIFICATIONS TO:

CITY ENGINEERING DIVISION
1600 EMIL STREET
MADISON, WISCONSIN 53713

www.cityofmadison.com/business/pw



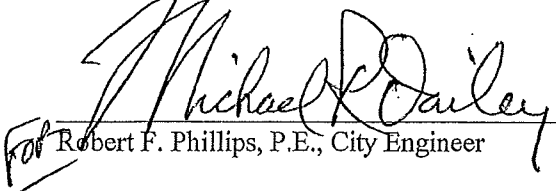
LIVINGSTON STREET RESURFACING
WITH UTILITIES
ASSESSMENT DISTRICT - 2013
CONTRACT NO. 6994

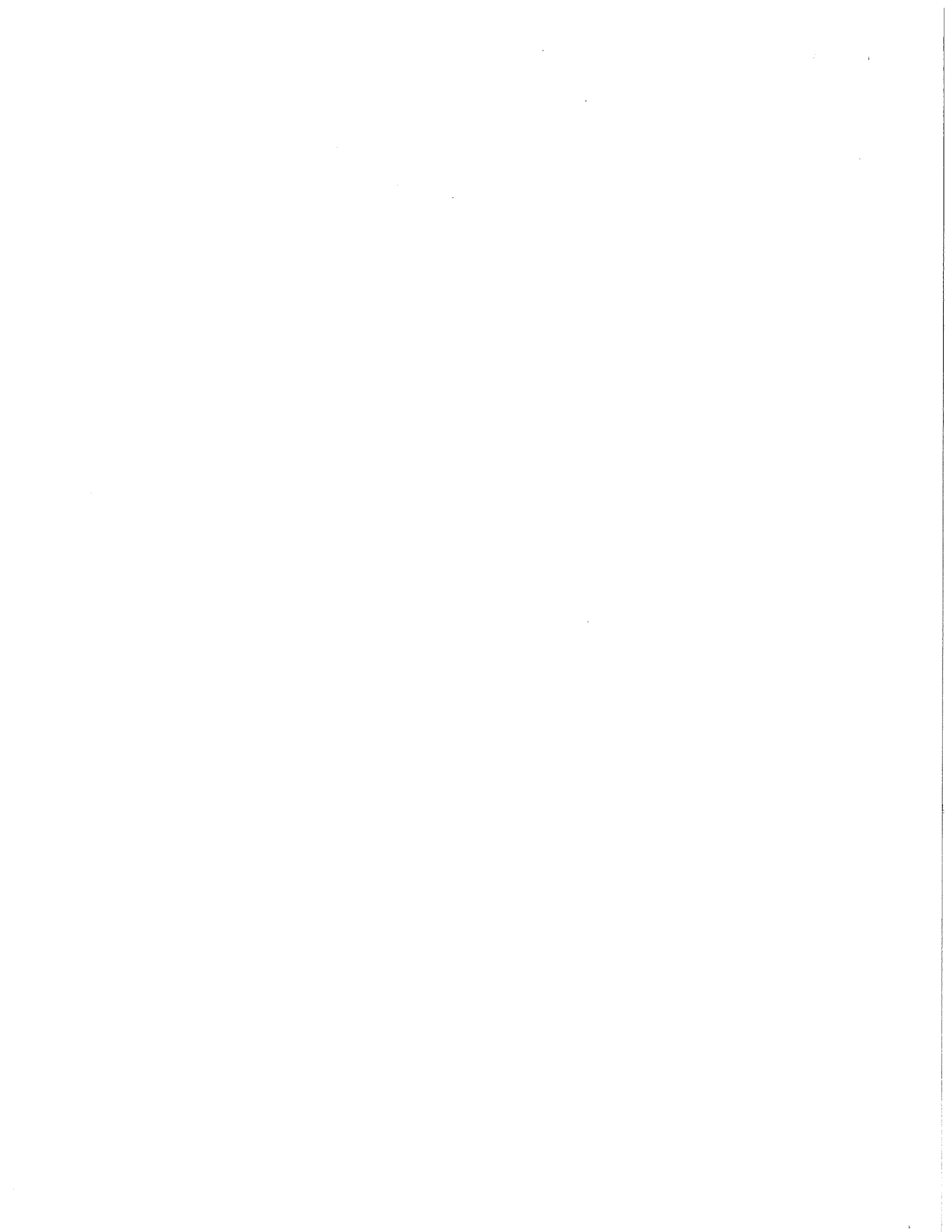
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This Proposal, and Agreement have
been prepared by:

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


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



SECTION A: ADVERTISEMENT FOR BIDS

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

A BEST VALUE CONTRACTING MUNICIPALITY

CONTRACT NO.	PROJECT NAME:
6994	LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013
SBE GOAL	6%

Plans and Specifications are available at 1600 Emil Street, Madison, WI 53713; 608-267-1197 or on our website at www.cityofmadison.com/business/pw/contracts/openforBid.cfm.

PREQUALIFICATIONS

Bidders who have not been prequalified by the City Engineer and Affirmative Action Director for the period of **February 1, 2012 to January 31, 2015** must submit their application on or before 1:00 p.m., JANUARY 11, 2013, Room 115, City-County Building, Madison, WI 53703. Postmark is not applicable. Contractors be prequalified by the City Engineer including an affirmative action plan approved by the Affirmative Action Director prior to the bid opening or the bid will be rejected. Forms are available at the same location or on our website at www.cityofmadison.com/business/pw/forms.cfm.

PRE-BID MEETING

Representatives of the Affirmative Action Department will be present to discuss the Small Business Enterprise requirements on JANUARY 4, 2013 at 1:00 PM at 1600 Emil Street, Madison Wisconsin.

OTHER REQUIREMENTS

Sealed bids 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.

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

Deadline for the Submittal of Bid is JANUARY 11, 2013 by 1:00 PM, at 1600 Emil Street, Madison, WI 53713.

Bid Opening will be on JANUARY 18, 2013 at 1:30 PM at 1600 Emil Street, Madison, WI 53713.

REQUEST FOR BIDS FOR PUBLIC WORKS CONSTRUCTION FOR THE CITY OF MADISON, WISCONSIN

A BEST VALUE CONTRACTING MUNICIPALITY

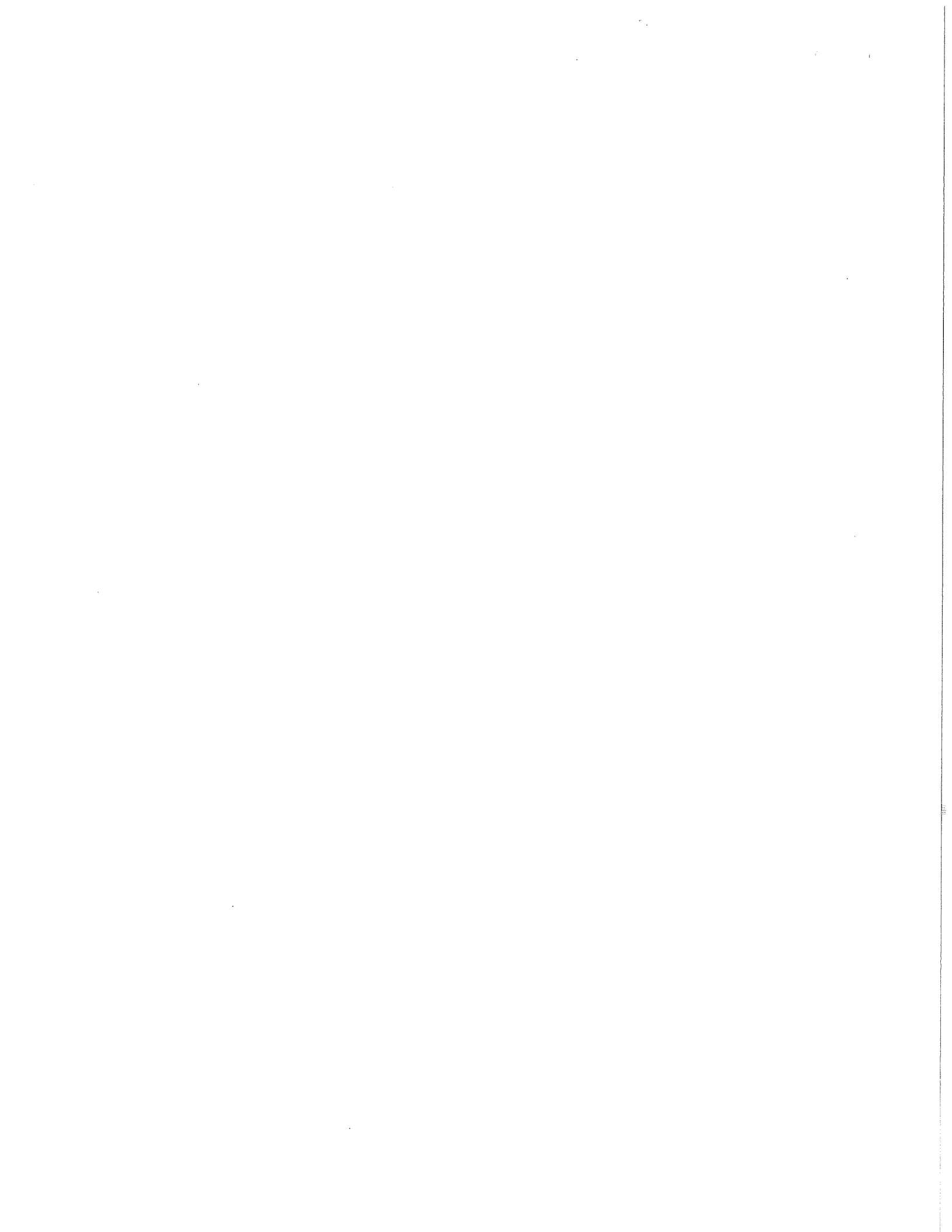
Plans and Specifications for Public Works Projects that are open for bid are available on the City of Madison website at <http://www.cityofmadison.com/business/PW/contracts/openforBid.cfm> or by calling City Engineering at 608-266-4751.

Sealed bids 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.

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

Bidders must be prequalified with the City Engineer and the Affirmative Action Director. Deadline date for submittal of application is noticed on our website. Forms are available on the web at <http://www.cityofmadison.com/business/pw/forms.cfm> or by contacting City Engineering at 608-266-4620

Publ. WSJ 12/28/12 & 1/4/13



SECTION B: INSTRUCTIONS TO BIDDERS

The City of Madison Standard Specifications for Public Works Construction - 2013 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 at www.cityofmadison.com/Business/PW/specs.cfm or by contacting City Engineering Division, Room 115, City-County Building, 210 Martin Luther King Jr. Blvd., Madison, WI 53703.

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 pre-qualified 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)l. of the Madison 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 Madison General Ordinances (entitled Affirmative Action) and as required by Section 102.11 of the Standard Specifications.

Section 102.4: Proposals

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 therefore 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. Proposals will be received at the place and until the hour on the date designated in the advertisement. When sent by mail, the sealed proposal marked as indicated above shall be enclosed in an additional envelope. Proposals sent by mail, submitted in person or otherwise delivered must be in the hands of the official conducting the letting by the hour on the date designated in the advertisement. Proposals received after the date designated will be returned to the bidder unopened.

The Bidder shall execute form ERD-7777 (R.9/03), a part of these proposal pages and submit same with the bidder's proposal, if applicable. REFER TO PROPOSAL SECTION.

Section 102.5: Bid Deposit (Proposal Guaranty)

No proposal shall be considered unless either (i) it is accompanied by a bid deposit of the character and amount described in the Advertisement for Bids or (ii) a biennial bid bond in an amount and form acceptable to the City of Madison has been previously submitted.

Bid deposits of unsuccessful bidders shall be returned following the award of the contract by the Common Council. Bid deposit of the successful bidders shall be returned within forty-eight (48) hours following execution of the contract and bond as required.

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

Building Demolition

- 101 Asbestos Removal
- 120 House Mover
- 110 Building Demolition

Street, Utility and Site Construction

- 201 Asphalt Paving
- 205 Blasting
- 210 Boring/Pipe Jacking
- 215 Concrete Paving
- 220 Con. Sidewalk/Curb & Gutter/Misc. Concrete Work
- 221 Concrete Bases and Other Concrete Work
- 225 Dredging
- 230 Fencing
- 235 Fiber Optic Cable/Conduit Installation
- 241 Horizontal Saw Cutting of Sidewalk
- 240 Grading and Earthwork
- 242 Infrared Seamless Patching
- 245 Landscaping, Maintenance
- 250 Landscaping, Site and Street
- 251 Parking Ramp Maintenance
- 255 Pavement Sealcoating and Crack Sealing
- 260 Petroleum Above/Below Ground Storage Tank Removal/Installation
- 265 Retaining Walls, Precast Modular Units
- 270 Retaining Walls, Reinforced concrete
- 275 Sanitary, Storm Sewer & Water Main Const.
- 280 Sewer Lateral Drain Cleaning/Internal TV Insp.
- 285 Sewer Lining
- 290 Sewer Pipe Bursting
- 295 Soil Borings
- 300 Soil Nailing
- 305 Storm & Sanitary Sewer Laterals & Water Svc.
- 320 Traffic Signals
- 330 Traffic Control During Construction
- 310 Street Construction
- 315 Street Lighting
- 318 Tennis Court Resurfacing
- 330 Traffic Control During Construction
- 320 Traffic Signals
- 325 Traffic Signing & Marking
- 332 Tree Pruning/Removal
- 333 Tree, Pesticide Treatment of
- 335 Trucking
- 399 Other _____

Bridge Construction

- 501 Bridge Construction and/or Repair

Building Construction

- 401 Floor Covering (including carpet, ceramic tile installation, rubber, VCT)
- 402 Building Automation Systems
- 403 Concrete
- 404 Doors and Windows
- 405 Electrical - Power, Lighting & Communications
- 410 Elevator - Lifts
- 412 Fire Suppression
- 413 Furnishings - Furniture and Window Treatments
- 415 General Building Construction, Equal or Less than \$250,000
- 420 General Building Construction, \$250,000 to \$1,500,000
- 425 General Building Construction, Over \$1,500,000
- 428 Glass and/or Glazing
- 429 Hazardous Material Removal
- 430 Heating, Ventilating and Air Conditioning (HVAC)
- 433 Insulation - Thermal
- 435 Masonry
- 437 Metals
- 440 Painting and Wallcovering
- 445 Plumbing
- 450 Pump Repair
- 455 Pump Systems
- 460 Roofing and Moisture Protection
- 461 Solar Photovoltaic/Hot Water Systems
- 465 Soil/Groundwater Remediation
- 466 Warning Sirens
- 470 Water Supply Elevated Tanks
- 475 Water Supply Wells
- 480 Wood, Plastics & Composites-Structural & Architectural
- 499 Other _____

State of Wisconsin Certifications

- 1 Class 5 Blaster - Blasting Operations and Activities 2500 feet and closer to inhabited buildings for quarries, open pits and road cuts.
- 2 Class 6 Blaster - Blasting Operations and Activities 2500 feet and closer to inhabited buildings for trenches, site excavations, basements, underwater demolition, underground excavations, or structures 15 feet or less in height.
- 3 Class 7 Blaster - Blasting Operations and Activities for structures greater than 15 ' in height, bridges, towers, and any of the objects or purposes listed as "Class 5 Blaster or Class 6 Blaster".
- 4 Petroleum Above/Below Ground Storage Tank Removal and Installation (Attach copies of State Certifications.)
- 5 Hazardous Material Removal (Contractor to be certified for asbestos and lead abatement per the Wisconsin Department of Health Services, Asbestos and Lead Section (A&LS).) See the following link for application: <http://www.dhs.wisconsin.gov/Asbestos/Cert/Index.htm>. State of Wisconsin Performance of Asbestos Abatement Certificate must be attached.
- 6 Certification number as a Certified Arborist or Certified Tree Worker as administered by the International Society of Arboriculture.
- 7 Pesticide application (Certification for Commercial Applicator For Hire with the certification in the category of turf and landscape (3.0) and possess a current license issued by the DATCP).
- 8 Other _____

SECTION C: SBE

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 ad hoc 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 Business Certification Application online at www.cityofmadison.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 bidder in a separate sealed envelope marked: "ENVELOPE 2 - SBE COMPLIANCE REPORT." This report is due by the specified bid closing time and date. Bids submitted without a completed SBE Compliance Report as outlined below shall be deemed non-responsible and the bidder ineligible for award of this contract.

- 2.4.2.1 If the Bidder meets or exceeds the goal established for SBE utilization, the Small Business Enterprise Compliance Report shall consist of the following:

- 2.4.2.1.1 Cover Page, Page C-7; and
- 2.4.2.1.2 Summary Sheet, C-8.

- 2.4.2.2 If the bidder does not meet the goal established for SBE utilization, the Small Business Enterprise Compliance Report shall consist of the following:

- 2.4.2.2.1 Cover Page, Page C-7;
- 2.4.2.2.2 Summary Sheet, C-8; and
- 2.4.2.2.3 SBE Contact Report, C-9 and C-10. (A separate Contact Report must be completed for each applicable SBE which is not utilized.)

2.5 Appeal Procedure

A bidder which does not achieve the established goal and is deemed non-responsible 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 received 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.

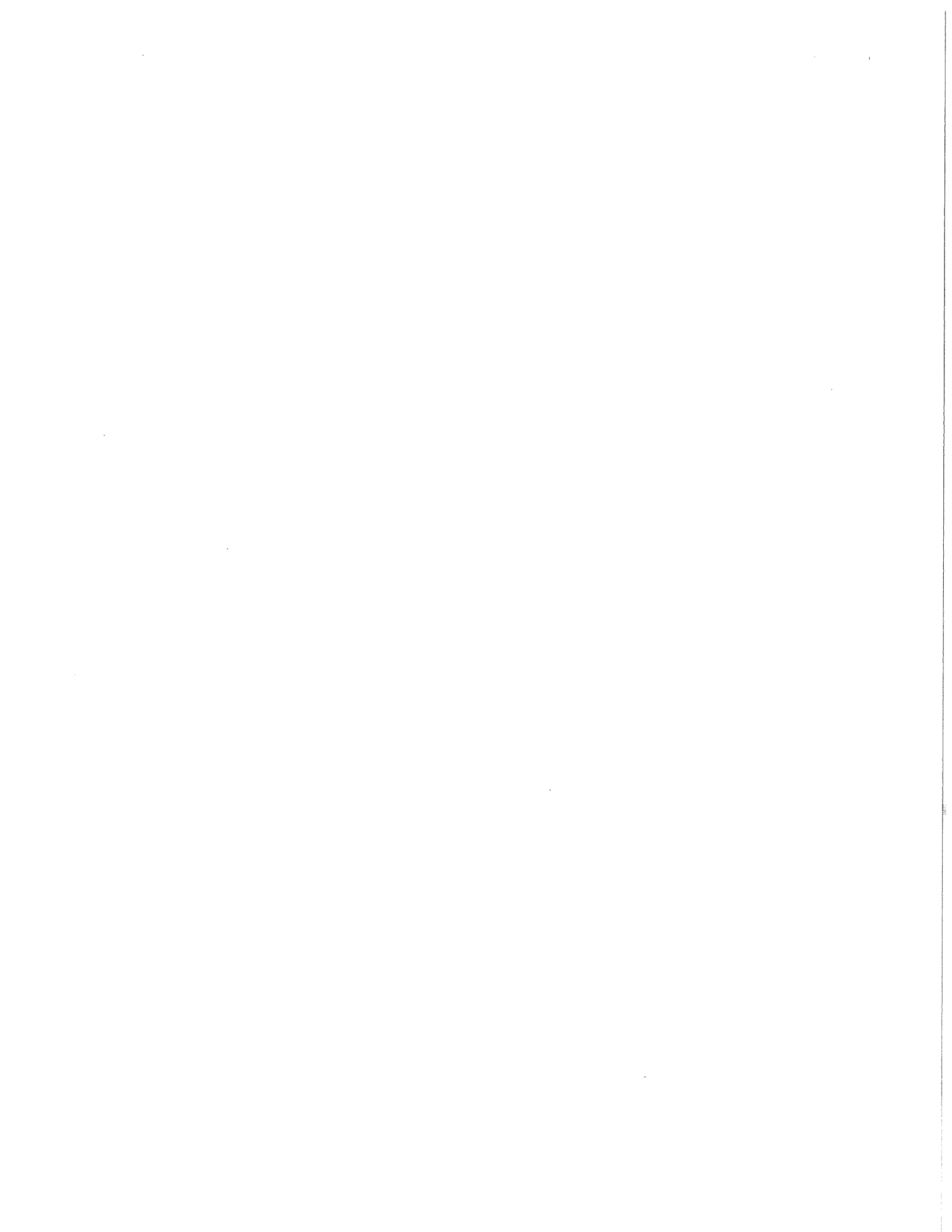
2.7 SBE Definition and Eligibility Guidelines

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.



LIVINGSTON STREET RESURFACING
WITH UTILITIES
ASSESSMENT DISTRICT - 2013
CONTRACT NO. 6994

Small Business Enterprise Compliance Report

Cover Sheet

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

Prime Bidder Information:

Company: _____

Address: _____

Telephone Number: _____ Fax Number: _____

Contact Person/Title: _____

Prime Bidder Certification:

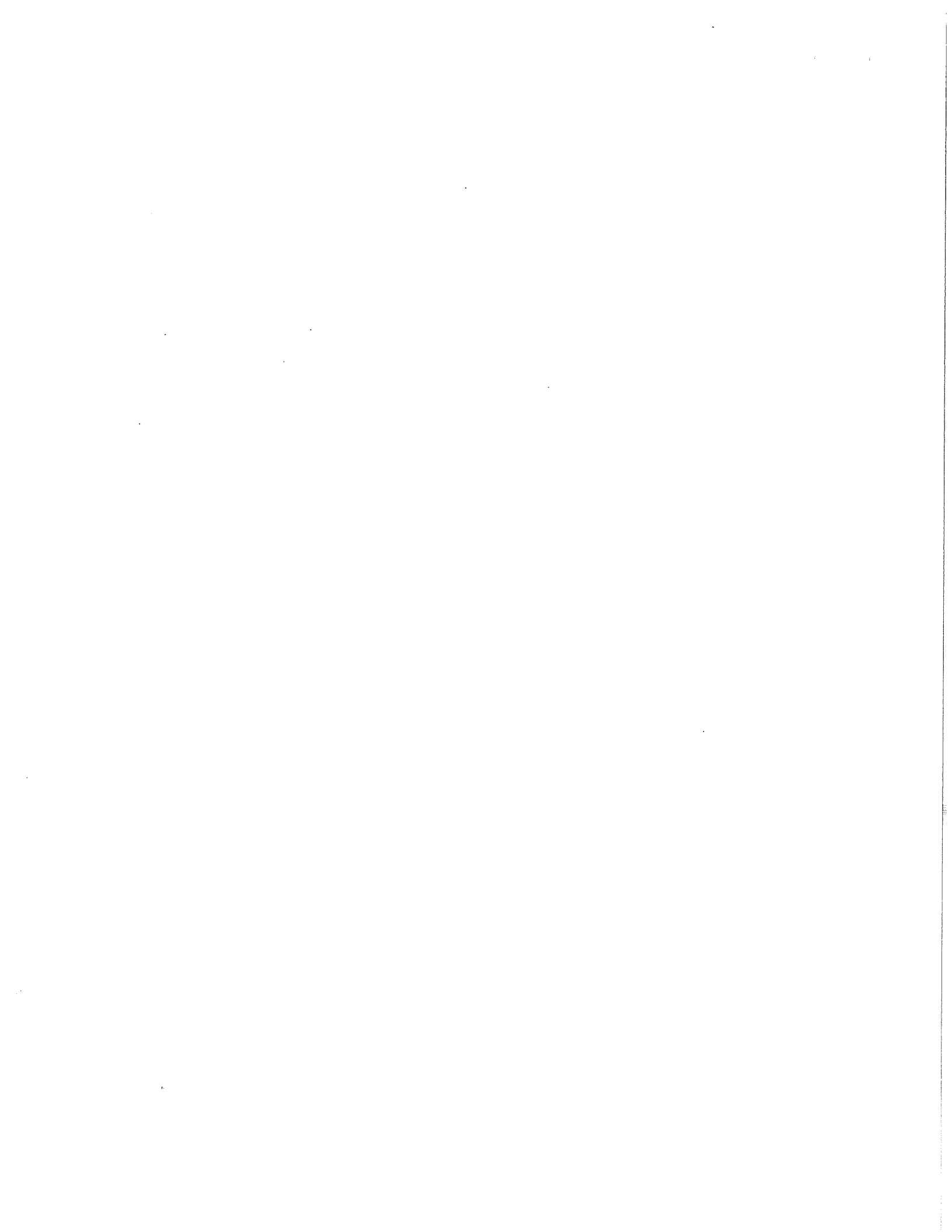
I, _____ of
Name Title
_____ certify that the information
Company

contained in this SBE Compliance Report is true and correct to the best of my knowledge and belief.

Witness' Signature

Bidder's Signature

Date



**LIVINGSTON STREET RESURFACING
WITH UTILITIES
ASSESSMENT DISTRICT - 2013
CONTRACT NO. 6994**

**Small Business Enterprise Compliance Report
Summary Sheet**

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

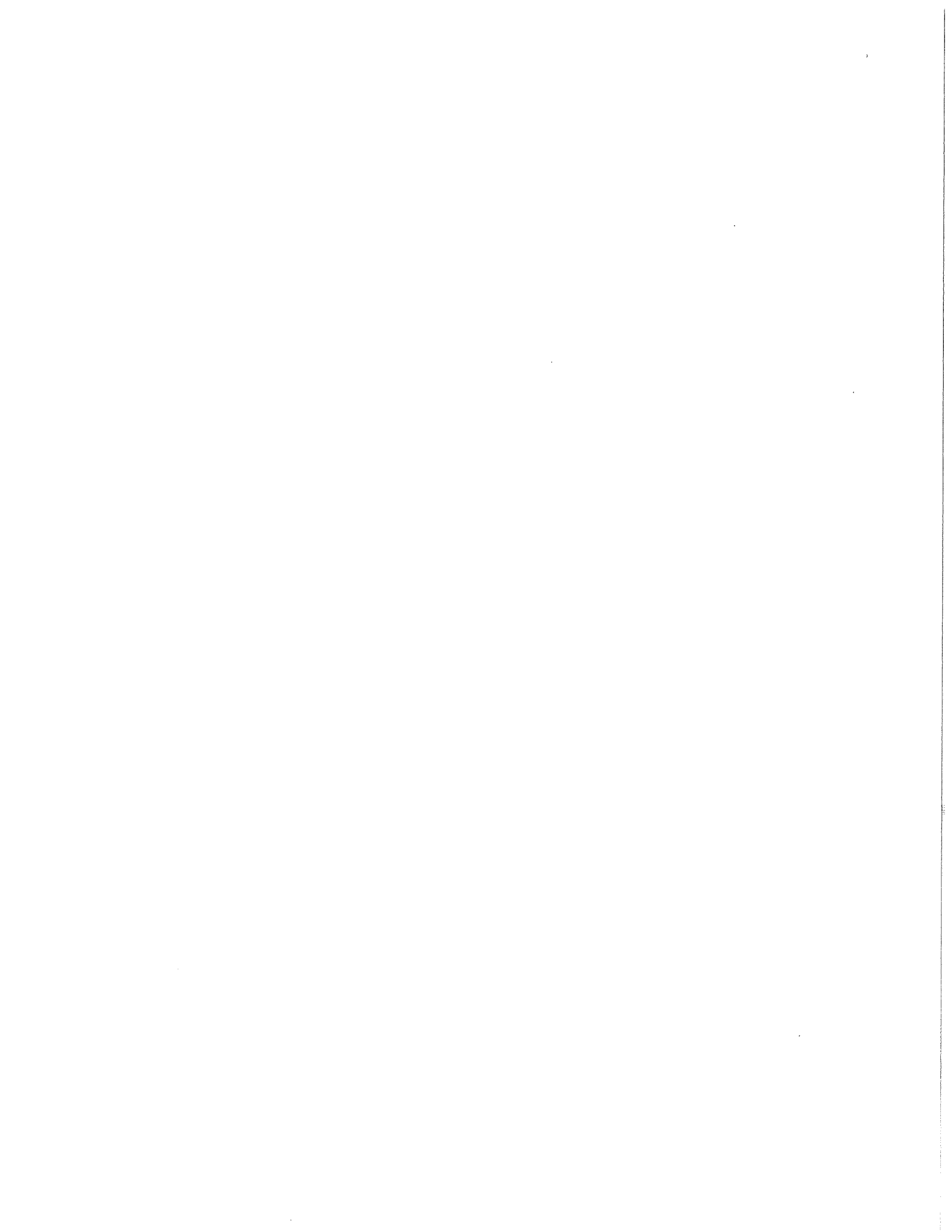
SBE SUBCONTRACTORS WHO ARE NOT SUPPLIERS

Name(s) of SBEs Utilized	Type of Work	% of Total Bid Amount
Subtotal SBE who are not suppliers:		_____ %

SBE SUBCONTRACTORS WHO ARE SUPPLIERS

Name(s) of SBEs Utilized	Type of Work	% of Total Bid Amount
Subtotal Contractors who are suppliers:		_____ % x 0.6 = _____ % (discounted to 60%)

Total Percentage of SBE Utilization: _____ %.



LIVINGSTON STREET RESURFACING
WITH UTILITIES
ASSESSMENT DISTRICT - 2013
CONTRACT NO. 6994

Small Business Enterprise Compliance Report
SBE Contact Report

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

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

SBE Information:

Company: _____

Address: _____

Telephone Number: _____

Contact Person/Title: _____

1. Outline below all efforts to solicit a bid from the above SBE. Include date, means of contact, who from your company made this contact and the result.

2. Describe the information provided to the aforementioned SBE regarding the scope of work for which he/she was to provide a bid.

Is this the same scope of work on which the subcontractor you intend to utilize based his/her bid?

Yes No

3. Did this SBE submit a bid? Yes No

4. Is the General Contractor pre-qualified to self-perform this category of work?

Yes No

5. If you responded "Yes" to Question 3, please check the items below which apply and provide the requested detail. If you responded "No" to Question 3, please skip ahead to item 6 below.

- The SBE listed above is unavailable for work on this project for the following reasons. Provide specific detail for this conclusion.

- The SBE listed above is unqualified for work on this project. Provide specific details for this conclusion.

- The SBE listed above provided a price that was unreasonable (i.e. more than 5% above the lowest bidder). Provide specific detail for this conclusion including the SBE's price and the price of the subcontractor you intend to utilize.

- A contract with the SBE listed above may constitute a breach of the bidder's collective bargaining agreements. Provide specific detail for this conclusion including, but not limited to, correspondence from the SBE indicating it will not sign a project labor agreement and/or correspondence from the applicable trade union indicating a project labor agreement will not be allowed at the time of project bidding.

- Other; please specify reason(s) other than listed above which made it impossible for you to utilize this SBE on this project.

6. Describe any other good faith efforts:

SECTION D: SPECIAL PROVISIONS
LIVINGSTON STREET RESURFACING
WITH UTILITIES
ASSESSMENT DISTRICT - 2013
CONTRACT NO. 6994

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

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

SECTION 102.10: MINIMUM RATE OF WAGE SCALE

For this project, payment of prevailing wages (white sheet) is not required if either: a single trade accounts for 85% or more of the total labor costs of the project and the bid is less than \$48,000; or no single trade accounts for 85% or more of the total labor costs of the project and the bid is less than \$100,000. For bids not meeting either of these conditions, prevailing wages shall be required.

If 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

All bidders are notified that all labor employed on City contracts must be paid in accordance with the minimum rate of wage scale included in the Contract Documents.

For the information of the employees working on the project, a copy of the wage scale included in the contract documents and the provisions of Section 66.0903(8) of the Wisconsin Statutes shall be kept posted by the employer and in at least one conspicuous and easily accessible place at the site of the project.

The Contractor shall keep weekly payroll records setting forth the name, address, telephone number, classification, wage rate and fringe benefit package of each employee who worked on such City project and all other projects the employee worked in the same period, and the Contractor must 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. Such records shall, in addition, set forth the full weekly wages earned by each such employee and the actual hourly wage paid to that employee. The Contractor shall submit payroll records to the Engineer every week for those periods when work is being done on the project. Said submittal shall be within twenty-one (21) calendar days of the end of the Contractor's weekly pay period.

The Contractor shall ensure that employees shall be paid unconditionally and shall receive the full amounts accrued at the time of payment, computed at rates not less than those stated in the City of Madison "Minimum Rate of Wage Scale" and that 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 such employee. Questions regarding an employee's classification or rate of pay within that classification, shall be resolved by the practice that predominates in the industry and on which the trade or occupation rate/classification is based. Therefore, rate of pay, classification and work jurisdiction disputes shall be resolved by relying upon practices established by collective bargaining agreements and guidelines used in such determinations by appropriate recognized trade unions operating within the City of Madison.

The Contractor shall agree that the normal rate of wage paid to the Contractor's employees on other projects shall not be reduced or otherwise diminished as a result of the requirement to pay no less than the minimum rate of wage scale on a City project. Mulcting of employees on City projects by contractors, such as by kickbacks or other such devices, is prohibited.

These contract provisions shall apply to all work performed on the contract by the Contractor with its own organization and with assistance of laborers under its immediate superintendency and to all work performed by piecework or by subcontract. No laborer, worker, or mechanic shall be employed directly upon the site of the work except on a wage basis, but this shall not be construed to prohibit the rental of equipment from individuals.

In the event of a refusal by the Contractor to submit payroll records as required by the contract, the City of Madison shall have the option to cancel this contract and request the Surety to perform or to relet the balance of the work for bids, and in that event, to charge the Contractor for any loss which the City may incur thereby.

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 \$53,000 for a single trade contract; or equal to or greater than \$257,500 for a multi-trade contract pursuant to MGO 33.07(7).

ARTICLE 104 - SCOPE OF WORK

The project limits for the work to be done are on North Livingston Street from East Washington Avenue to East Johnson Street; the project is approximately 1000 feet in length.

The work under this contract shall include but not be limited to installation of sanitary sewer, water main, storm sewer, street lighting, curb and gutter, drive aprons, base preparation, asphalt pavement, topsoil placement and seeding and sidewalk repair.

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 and provide working area for installation of new facilities.

SECTION 104.6 DECREASED AND DELETED ITEMS

The electrical quantities include estimates for work that may or may not be required. If actual quantities are less than estimated, or if items are deleted from the contractor's work, the decreased quantities or deleted items shall not constitute the basis for a claim for damages for anticipated profits for the work dispensed with.

SECTION 105.1: AUTHORITY OF THE ENGINEER

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

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

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

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

SECTION 105.12 COOPERATION BY THE CONTRACTOR

The City of Madison understands that work will be undertaken by others and also under other City contracts in approximately the same time frame and the same area as the proposed project. It shall be the Contractor's responsibility to verify this information and any subsequent changes in the scheduling of the work by others and in other City contracts and to make corrections in his/her construction timetable as required.

Within the project limits, a private developer is/will be constructing a building, Constellation, at 10 North Livingston Street. Contractor shall coordinate construction with the private developer's agent, Chris Gosch, Bark Design, 608-333-1926 or chris@bark-design.com. It shall be expected that material deliveries will be ongoing throughout the project. The developer's contractor shall be allowed deliveries during the street and utility construction from either East Washington Avenue or East Mifflin Street. As part of the private development agreement, the developer's contractor will be installing sidewalk along the building during this contract.

Adjacent to the project limits, the City has contracted work for East Washington Avenue and Livingston Street intersection improvements (53W1409). The City has also scheduled the reconstruction of E. Dayton Street (53W1356) between Livingston Street and Few Street. E. Dayton Street reconstruction is tentatively scheduled to begin in early May, 2013. The Contractor shall work closely with the adjacent projects to complete the installation of the City utilities and street improvements.

Within the project limits, the Madison Gas and Electric, American Transmission Company and AT&T will be relocating and installing new facilities.

UTILITY COORDINATION

Work in this contract requires multiple utility relocations to install the new storm sewer main. Relocation of facilities shall be coordinated to be completed with the project.

In conjunction with this project, Madison Gas & Electric (MG&E) and American Transmission Company (ATC) will be installing facilities from East Washington Avenue to East Johnson Street. All new private utility installation will be completed after all City owned utilities have been installed. Installation of new facilities shall be coordinated for each block separately to expedite installation. Proposed utility installation descriptions provided by the utility have been provided below. Contractor shall install City utilities and remove all equipment and materials from each block during private utility installation.

Madison Gas & Electric, ATC – Joint Gas, & Electric

In conjunction with the City of Madison Livingston St. Resurfacing w/ Utilities Project No 53W1462 MGE & ATC plans to install Gas & Electric facilities in a joint trench arrangement within the construction limits of the project. The proposed MGE Gas facility is a 12 inch diameter steel pipe. The proposed ATC electric facility is an eight inch diameter steel pipe. The proposed MGE Electric facility is a concrete encased conduit package measuring approximately 3' wide by 5' tall with new 10' by 10' manholes at the intersections of N Livingston St. at E Mifflin St and N Livingston St. at E Dayton St. The centerline of the joint trench pending approval from the City of Madison Engineering Department will be located in the southbound travel lane of Livingston St. just west of the City's proposed 54" RCP storm sewer from Johnson St. to Mifflin St. The centerline of the joint trench will be located under the southbound curb & gutter of Livingston St. from Mifflin St. to Washington Ave. The overall trench width will be approximately 10'.

MGE & ATC plans to install the proposed Gas & Electric facilities using open cut trenching methods. The top of the proposed facilities will be at approximately 36" below final grade with variation along the route to avoid conflict with other existing or new utilities. MGE & ATC plans on trucking most of the spoils off site during excavation and therefore will require dump truck access to the trench route at all times. In addition, MGE & ATC will require access along the trench for a concrete truck to encase the conduit package and for backfilling portions of the trench with fluidized thermal backfill. The Joint MGE & ATC construction from Washington Ave. to Mifflin St. is estimated to take 3 weeks. The Joint MGE & ATC construction from Mifflin St. to Dayton St. is estimated to take 3 weeks. The Joint MGE & ATC construction from Dayton St. to Johnston St. is estimated to take 3 weeks. Due to the close proximity of the new 54 inch storm pipe installation and 10" water main installation to the MGE & ATC joint trench, it is not anticipated that construction activity on these facilities could be done simultaneously to the joint trench work.

In addition to the new facilities as outlined above MGE & ATC have existing facilities within the project limits that will remain in service during construction. Any excavation around these facilities will require the City of Madison contractor to provide support to prevent damage of these facilities. Contact MGE and ATC for additional assistance locating these facilities

Madison Gas & Electric (Gas)

Steve Beversdorf, P.E.; office (608) 252-1552, cell (608) 444-9620

Madison Gas & Electric (Electric)

Mark Bohm; office (608) 252-4730, cell (608) 516-7930

American Transmission Company

Chip Harper; office (608) 877-3634

AT&T will be relocating its existing facilities at the intersection of N. Livingston St. and E. Mifflin St. This work is scheduled to begin before construction begins. Work will include relocating existing fiber optic conduit packages and building a new manhole in place of the existing manhole.

AT&T

Randy Udel; office (608) 252-4606, Lori Witthuhn (Mi-Tech Services, AT&T design representative) office (920) 288-8935

Storm sewer work consists of installation of a large storm sewer main at minimum grades the length of the project. This work will require storm water control to maintain existing storm sewer flow throughout the project. The Contractor will work with the Engineer to maintain storm water conveyance specifically from East Johnson Street, East Dayton Street, East Mifflin Street and to East Washington Avenue.

The property owner at 212 N. Livingston, Jeffrey Taylor intends to relocate his lateral where it exits building and has requested that the contractor provide him notice that when the lateral work for his home would be completed. He requested 3 weeks notice and his contact information is (608)772-4604.

The Contractor shall use care around 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 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.

The City along with the Contractor shall hold weekly progress meetings with the Engineer, affected utilities, contractor on adjacent projects and interested area businesses and residents. The progress meetings are intended to give updates regarding the progression of work, timing and coordination with new private utility installation, and timing of various private developer activities. Contractor shall coordinate with City staff to determine the time and location of weekly project meetings.

The Contractor shall maintain access for mail delivery and garbage/recycling pickup for all properties in the project area.

SECTION 105.13 ORDER OF COMPLETION

Work undertaken with this contract shall be completed in a specific order to minimize conflicts during new utility installation. The Contractor shall provide a detailed construction schedule five (5) working days before the preconstruction meeting for City review and comment. The construction schedule shall include time for Madison Gas & Electric and American Transmission Company utility installation.

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.

A traffic control plan is provided in the plan set for work within the Johnson Street roadway. The traffic control plan is a schematic representation of the traffic control. It shall not be considered to scale. The contractor shall not use the traffic control plan to represent quantity of drums. Drums shall be spaced per M.U.T.C.D. The contractor shall maintain all lanes shown on the traffic control plan except as noted below. Accomplish the construction sequence, including the associated traffic control as detailed in the traffic control section of the plans, and as described in this traffic article. Unless detailed in the plans, do

not begin or continue any work that closes traffic lanes outside the allowed time periods specified in this article. Submit all traffic control change requests to the construction engineer at least 3 working days prior to an actual traffic control change. A request does not constitute approval.

The contractor shall submit an acceptable traffic control plan to the office of the City of Madison Traffic Engineer, a minimum of three working days prior to the pre-construction meeting for the project limits located outside the Johnson Street Roadway.

Traffic Control shall be measured as a lump sum. Payment for the Traffic Control is full compensation for constructing, assembling, hauling, erecting, re-erecting, maintaining, restoring, and removing non permanent traffic signs, drums, barricades, and similar control devices, including arrow boards, for providing, placing, and maintaining work zone. Maintaining shall include replacing damaged or stolen traffic control devices. Temporary pavement markings and electronic message boards shall be paid for as separate bid items. Traffic control to install temporary or permanent pavement markings shall be included in the Traffic Control Lump Sum Bid Item. Contractor shall supply all necessary mounting hardware and supports for signing. This shall also include covering and uncovering any conflicting overhead signs during the project. Contractor shall display all signing so as to be easily viewed by all users. Contractor shall mount traffic control on posts or existing poles or drive posts whenever possible. Existing poles may be used with approval of Construction Engineer. The Traffic control lump sum bid item shall also include providing and installing metal no parking signs, supplying additional stop and one-way signs, and in street yield to pedestrian signs for this project as specified below. This project is located in a high traffic control theft area. Contractor shall inspect traffic control daily to insure all traffic control remains in place during the project. Contractor will need apply pavement markings over the high friction surface at a date after completion of the project. Any traffic control necessary to complete the marking work or installation of the high friction surface shall be included under the traffic control lump sum Bid Item.

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

The traffic control plan may need to be altered as conditions change in the field or as unexpected conditions occur. This shall include relocating existing traffic control or providing additional traffic control. This should be considered incidental to providing traffic control for the project.

The Contractor shall supply temporary stop signs at any location where a permanent stop sign needs to be removed or is no longer affective due to traffic being shifted per the traffic control plan.

The contractor shall supply additional one-way traffic signs to replace any existing signs that need to be removed or become blocked by construction activities or equipment.

Contractor at all times shall have a minimum of 75 traffic barrels available, not in use, stored on the job site to account for daily modifications to the traffic control. At no time shall barrels be moved from other locations within the project. This shall be considered incidental to the traffic control lump sum bid item.

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

All vehicular travel lanes shall be maintained at a minimum width of 10 feet or 12 feet if lane is adjacent to curb. Contractor shall maintain turning radii where right or left turns are allowed per the traffic control plan. Turning radii at a minimum shall be adequate for a WB-50 size semi to make the turn and larger vehicles where necessary as determined by the construction engineer.

Maintain Access to all properties at all times except as noted below. This includes local residents, businesses and emergency vehicles. Maintain and keep open the access to all driveways and parking lots where alternative access is not available at all times, except when it is absolutely necessary to close them for the purpose of storm sewer, sanitary sewer electrical, and water main construction. Contractor shall provide 72-hour notice to affected businesses prior to closing a driveway. The contractor shall provide proper traffic control to close any driveway that cannot be maintained. The Contractor shall notify (48 hour minimum notice) all residents within the construction limits of this project if the vehicular access is to be cut off to their property.

Maintain sidewalk at all times on both sides of all streets except as necessary to construct utilities or sidewalk. If sidewalk must be closed for construction purposes, contractor shall insure that sidewalk on opposite side of the street is open and that all crosswalks at the end of the closed sidewalk block are fully open. Contractor shall insure that all businesses are accessible from at least one end of a block at all times. Sidewalks shall be fully open during non-working hours except where necessary to enable sidewalk to cure. In areas of sidewalk construction, provide a temporary surface for pedestrian access at all times. The temporary surface shall meet Americans with Disabilities Act Accessibility Guidelines (ADAAG) requirements and shall consist of temporary asphaltic surface, any grade of concrete, skid resistant steel plating, or alternative material as approved by the Construction Engineer. Gravel or base course material is not acceptable. Maintaining Sidewalk is considered incidental to the contract. Contractor shall maintain sidewalk access to all businesses at all times.

Maintain pedestrian movements crossing the construction zone at all intersections at all times except as noted below. Contractor shall maintain at least three crosswalks at all intersections at all times and all four crosswalks whenever possible. Pedestrian crossings of intersections shall meet requirements of the Americans with Disabilities Act Accessibility Guidelines (ADAAG) and shall consist of temporary asphaltic surface, any grade of concrete, skid resistant steel plating, or alternative material as approved by the Construction Engineer. Gravel or base course material is not acceptable. Maintain ADA accessible pedestrian walkways that are free from mud, sand, and construction debris. The temporary Crosswalk Access bid item is payment for maintaining crosswalks through the construction zone at intersections. Any closures of sidewalk shall be approved by the Construction Engineer and shall conform to City of Madison standard detail drawing 6.36 in addition to any signing shown on the traffic control plan. Contractor shall clearly delineate crossing area for pedestrians by using barrels to protect either side of the crossing area.

Construction equipment and materials are not to be stored within the street right-of-way that is open to traffic during non-working hours.

Contractor may close Livingston Street from Mifflin Street to East Washington Avenue for the duration of the project except as noted below or determined in the progress and prosecution section of this document.

Mifflin Street is a bicycle boulevard and should be maintained for bicycles at all times except as noted as below. Maintained shall be defined as a paved surface with a minimum width of at least 10'. Gravel surface will not be deemed as acceptably maintained for bicycle traffic. Contractor may close Mifflin Street to Vehicular and Bicycle access for a two week continuous timeframe to construct utilities. During this timeframe contractor shall post a bicycle detour in both directions of Mifflin Street using Patterson Street, Dayton Street and Blount Street. A traffic control plan showing signage for the bike detour shall be supplied to the traffic engineer prior to closing Mifflin Street. Bicycle detour shall be in accordance with City of Madison S.D.D. 6.30. Dayton street while be used as a bicycle detour for Mifflin Street shall be maintained as described above for Mifflin Street. If binder layer is to be left in place, contractor shall ramp pavement to existing pavement as to prevent puncture of bicycle tires.

Contractors work in the Johnson Street Roadway as shown in the traffic control plan (Sheet TC-1) shall be limited to a maximum of three continuous weeks. This shall include all necessary paving, sanitary sewer, storm sewer, water utility, and private utility work.

The Contractor shall not remove traffic signs. For removal or replacement of traffic and parking signs, contact the City of Madison Traffic Engineering Field Operations, 1120 Sayle Street, 266-4767, 8:00 a.m. to 4:00 p.m., a minimum of 2 working days in advance of when any existing signs need to be removed. This service is provided free of charge. If the contractor removes the signs, the contractor will be billed for the reinstallation of, and any damage to, the signing equipment. The contractor shall notify The City of Madison Traffic Engineering Field Operations, 1120 Sayle Street, 266-4767 upon completion of final landscaping to have permanent signs reinstalled. The contractor shall expect a minimum of seven working days to have permanent signs reinstalled. The contractor shall leave in place all necessary traffic control until given notice by the construction engineer that permanent signing is in place and temporary traffic control may be removed.

SECTION 109.2 PROSECUTION OF WORK

The Contractor shall begin work on or before **MARCH 4, 2013**. The total time of completion of the contract shall be **ONE HUNDRED (100)** calendar days.

Work on North Livingston Street, East Washington Avenue to East Mifflin Street (including the intersection), shall be completed by **MAY 6, 2013**.

The Contractor shall limit workdays to 7:00 a.m. to 7:00 p.m. on North Livingston Street (East Dayton Street to East Johnson Street) unless approved by the Engineer in writing.

Work shall begin only after the start work letter is received.

BID ITEM 20233 – RIPRAP FILTER FABRIC, TYPE HR

Riprap filter fabric shall be used as a separation barrier between the bottom of 54" RCP sewer main trench excavation and bottom of pipe embedment material. Riprap filter fabric shall also be used as a separation barrier between manhole excavation and manhole bedding stone.

BID ITEM 20336 – PIPE PLUG SANITARY

Structures called out for removal and/or abandonment shall have the existing pipes plugged at the structure, as noted in the plans, and shall be paid for under this bid item. All work under this item shall comply with Article 203 of the Standard Specifications. Any plugs required to abandon the existing sanitary main where laterals are being extended shall be considered incidental to the BID ITEM 50353 – SANITARY SEWER LATERAL(PRESSURE).

BID ITEM 20337 – PIPE PLUG STORM

Structures called out for removal and/or abandonment shall have the existing pipes plugged at the structure, as noted in the plans, and shall be paid for under this bid item. This includes plugs necessary to abandon storm sewer laterals. All work under this item shall comply with Article 203 of the Standard Specifications.

SECTION 203.2 DISPOSING OF MATERIALS

The Contractor shall comply with Section 203.2 of the City of Madison Standard Specifications for Public Works Construction with regard to salvaging castings.

ARTICLE 501 SEWER AND SEWER STRUCTURES GENERAL

STORM SEWER GENERAL

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

Storm sewer work will consist of the replacement and adjustment of various storm sewer and storm sewer structures within the project limits. The project will also include the abandonment and slurry fill of select storm sewer within the project limits.

Storm sewer work consists of installation of a large storm sewer main at minimum grades the length of the project. This work will require storm water control to maintain existing storm sewer flow throughout the project. The Contractor will work with the Engineer to maintain storm water conveyance specifically from East Johnson Street, East Dayton Street, East Mifflin Street and to East Washington Avenue. The Contractor will begin installation of the new 54" RCP storm sewer at the location of an existing 29" x 45" storm sewer. All connections to the 54" RCP not at a structure shall be storm sewer taps without removing the top of the storm sewer pipe.

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

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

If there are structures where the pipe walls are to be poured into the structure roof of both the pipe walls and the structure casting are to be poured in the structure roof, the contractor shall not be provided additional compensation for complying with the structure requirements detailed on the storm sewer chart and plans.

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

SANITARY SEWER GENERAL

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

This project consists of the installation of 651' of 15", 68' of 8", 14' of 6" main and 430' of sanitary lateral. Sanitary sewer pipe work shall include installing new PVC SDR 35 at the sizes and locations that are specified on the plan set and in accordance with the Standard Specifications

All new sanitary sewer access structures shall include the Neenah R-1550-0054 with the new City of Madison casting detail (see S.D.D. 5.7.16 of the City of Madison Standard Specifications for Public Works Construction 2012 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.

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, Latest ed. 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 are encouraged to 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.

The majority of the sanitary sewer laterals were located and surveyed prior to design. Laterals that were not located 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. Any utility tunneling required shall be considered incidental to the pipe being installed.

BID ITEM 50202 – DEWATERING TYPE II

Work under this bid item shall include Dewatering Type II shall be completed and measured in conformance the City of Madison Standard Specifications for Public Works Construction- 2013 Edition utilizing point wells for dewatering. The existing East Washington Avenue box culvert connectivity to and close proximity to the Yahara River, it is expected that the storm sewer as well as the pipe embedment will be full of water. If the work area is not adequately dry with pumping utilizing the point well system and using storm water controls within the existing storm sewer, the contractor shall place a barrier of impermeable material: bentonite in the storm sewer trench or a 10' wide clay barrier dam around the existing storm sewer at the east and west limits of the project. Dewatering Wells and the potential placement of barriers around the storm sewer shall be considered incidental to this bid item. Placing of pumps into the trench regardless of pumping rate shall be considered conventional trench dewatering and not Dewatering Type II. Conventional trench dewatering will be considered incidental to the installation of sewer main.

All WDNR permitting necessary for Type II dewatering is the responsibility of the contractor. The Contractor shall note that the discharge generated by Dewatering Type II may contain low levels of

contamination based on historical property use in this area. WDNR permitting for Dewatering Type II may require a Wisconsin Pollutant Discharge Elimination System (WPDES) permit. It is anticipated if the WDNR requires a WPDES permit, the discharge will likely be required to be routed to the sanitary sewer system. The Contractor is responsible to obtain all permits and comply with the conditions of those permits as prescribed by WDNR.

All installation and removal of point wells shall include time for MG&E and ATC utility installation.

All storm water control within the existing storm sewer system shall be considered as a separate bid item and will be paid under the special bid item STORM CONTROL PLAN AND IMPLEMENTATION.

METHOD OF MEASUREMENT

DEWATERING TYPE II shall be measured as a lump sum bid item.

BASIS OF PAYMENT

DEWATERING TYPE II shall be paid for at the contract price for work as described and measured above including all work, materials, labor and incidentals required to complete the work set forth in the description.

BID ITEM 50390 – SEWER ELECTRONIC MARKERS

With regard to the City of Madison Standard Specifications for Public Works Construction 2012 Edition Article 503.3(c), each sanitary lateral shall have a minimum of two (2) electronic markers with the City providing the Contractor with the required number of electronic markers. For sanitary laterals which only include the installation of a wye, a marker ball shall be installed directly above the wye connection to the main.

BID ITEM 50801 – UTILITY LINE OPENING (ULO)

The work under this item shall be completed in accordance with Article 508 of the Standard Specifications for Public Works Construction. It is the discretion of the contractor to locate utilities by either a trench excavation or by a pothole technique. However, the contractor shall not be compensated more than once for multiple utilities located within a maximum distance of five (5) feet long.

SECTION 601 ELECTRICAL, GENERAL REQUIREMENTS

The existing lighting poles, conduits, handholes, and manholes not scheduled for removal or abandonment shall be protected during construction. If the contractor believes that damage to such facilities is unavoidable, the contractor shall not damage or remove any facilities until the City Traffic Engineering electrical inspector has reviewed and approved such actions. Any damage or removal of City electrical conduit, wire, fiber, or structures, without the specific approval by the City Traffic Engineering electrical inspector shall be promptly repaired or replaced by and at the expense of the contractor. The City may elect to do repair work with City crews. The cost for any repair work done by the City will be billed to the contractor.

Any damage or removal of City street lighting facilities shall be repaired or replaced within 24 hours, but any resulting street light outage resulting from such damage or removal shall be confined to as few numbers of street lights as possible. The streetlight circuits shall remain operational each and every night. If any street light outage continues beyond 24 hours, the City shall have the right to make temporary or

permanent repairs, with the full cost of such work, including engineering time, billed to the general contractor.

Unless a street light pole or base is specifically designated for removal, it shall be saved. Unless a manhole, handhole or conduit is specifically designated for removal, it shall be saved.

SECTION 602.3(d) ELECTRICAL CONDUCTORS

Existing street light conductors shall be saved and reused whenever possible. Any existing wire that is damaged or removed by the contractor when it could have been reused shall be replaced by the contractor at no expense to the City. All work associated with saving and reusing existing wire or removing existing wire from conduit is incidental to associated conduit, wire, and base construction items.

Where curb and gutter is being replaced, the new conduit to be installed parallel to the curb and gutter shall be placed according to the Typical Conduit Installation detail shown in the City of Madison S.D.D drawings. When existing utilities preclude placing conduit as shown in the detail, the conduit shall be placed under the curb or as close to the curb as possible.

Entering existing manholes shall be made by watertight methods. The cost for drilling holes in manholes and resealing such openings after the conduit is installed shall be considered incidental to the electrical conduit bid item.

ARTICLE 607 ELECTRICAL HANDHOLES

The contractor shall furnish Type I handholes conforming to this section and the Standard Detail Drawings. Electrical Handhole, Type I shall be gray colored polymer concrete construction. Box dimensions for Type I shall be 19" wide X 32" long X 24" deep and come with a cover rated to withstand 15,000 lbs over a 10" square with a minimum test load of 22,568 lbs. Furnishing the handhole shall be included in the construct electrical handhole type 1 bid item

SECTION 701 PROVISIONS FOR WATER INSTALLATION AND ABANDONMENT

This project consists of furnishing and installing ductile iron water main in two areas within the project limits. The first installation includes a replacement and lowering of the existing 20-inch water main on East Mifflin Street to accommodate proposed storm and sanitary crossings at North Livingston Street. This section of 20-inch water main must be sequenced first. The second section of main is the installation of 10-inch ductile iron water main on North Livingston Street from East Mifflin Street to East Johnson Street. This section of main installation includes an 8-in connection into the existing main on East Dayton Street where Dayton crosses Livingston. The 8-in main on East Dayton Street will also be lowered to accommodate storm and sanitary sewer crossings. Though the project limits extend southeast to East Washington Avenue, there will be no water main work beyond East Mifflin Street. The project also includes abandoning the existing water main within the project limits including water valves, valve access structures and hydrants. Coordinate all work with the ATC/MGE contractor.

Once the new systems have passed the 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. All services that may require relocation due to conflicts with trees or any other issue must be authorized and the new location approved in advance by the Water Utility inspector. Any broken curb stops, buried curb boxes or otherwise dysfunctional service components must be approved for adjustment, removal and/or replacement by the Water Utility inspector in advance of any work being performed.

To avoid conflicting with the proposed ATC/MGE trench and the proposed RCP storm pipe and to ensure the lateral's safety during and after construction, laterals shall be placed a minimum 0.5 feet above or below the ATC/MGE trench and a minimum of 1.5 feet below the outside diameter of the bottom of the proposed storm pipe as detailed on Sheet W-5. The work under this bid item includes the following:

- Furnish and install a 4-in Schedule 40 PVC casing for each lateral at its crossing with the proposed ATC/MGE trench and storm pipe to the elevation called out on Sheet W-5. Adjust the depth if required per the note at the end of this section.
- Furnish and install one 8-ft x 4-ft x 2-in Styrofoam insulation sheet between each casing and the proposed storm pipe as shown on Sheet W-5.
- From the tap, bend the copper down and through the casing and back up to standard bury depth to connect to the existing lateral (#70440) or to the new curb stop (#70454).
- Plug both ends of the casing.
- Coordinate all work with the ATC/MGE contractor.

NOTE: At the time of the writing of this contract the final location of the ATC/MGE trench had not been determined. Horizontally it will be approximately centered between the proposed water main and proposed storm sewer. Coordinate with the ATC/MGE contractor to determine the final location of the trench and make any required adjustment to the lateral depth placement to maintain the required vertical separations required with both the proposed trench and the proposed storm sewer. All work done to install the laterals as detailed with the required vertical placement shall be covered and paid under this bid item.

Bypass Valves

Note the 20-inch by-pass valves on Mifflin Street. Bypass valve V-18 will need to be closed and opened during the course of construction. See Sheet W-6. The proper procedure for closing a by-pass valve is to open the normally closed, smaller (3- or 4-inch) by-pass valve first. Second, close the 20-in valve. Finally, close the by-pass valve. To open, begin by opening the smaller by-pass valve, then open the larger valve and finally close the by-pass valve. Notify the Water Utility inspector and the Water Utility operator (266-4665) before closing valve V-18. Note that the Water Utility's Unit Well #24 is located on the east side of the 100 block of North Livingston Street. The feed from Well #24 to the distribution system is between by-pass valves V-18 and V-21 (see W-6). Unless specifically instructed to do so by a representative of the Water Utility, DO NOT close both valves simultaneously as doing so will deadhead Well #24.

Protection of Existing Water Utility System

Take all necessary precautions to protect the existing Madison Water Utility system and ensure its proper functioning during construction. Note that some of the existing water main dates back to the early 1900's.

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

SECTION 702 MATERIALS

Furnish all materials, labor and equipment necessary to complete this project except the tapping sleeves, tapping valves and tapping valve boxes. Water Utility will furnish the tapping sleeves, tapping valves, tapping valve boxes, and the crew to perform the taps.

SECTION 703 CONSTRUCTION METHODS

Perform all work in accordance with these provisions and the City of Madison Standard Specifications, current edition. Keep all valves accessible and functioning throughout the duration of the work or directed otherwise by the Water Utility representative.

Mifflin Street 20-inch Main

The plans call for approximately 30 feet of 20-inch water main on East Mifflin Street to be replaced at the Livingston Street intersection to accommodate proposed storm and sanitary pipes. In 2007 the same area of 20-in main was modified with 45-degree bends to go below the existing sanitary main at offset 9.5 right from Livingston Street. According to 2007 as-built drawings of the water main installation, there are two 20" x 12" solid sleeves between the two lower 45-degree bends. The plans show the approximate location of the four existing 20-inch 45° bends. The intention of the plan is to begin (or terminate) the proposed 20-inch main installation just beyond the existing eastern-most 45° bend and lower the main further and farther as shown in the plan. The deepest section of proposed main is approximately 18 feet in length; no joints shall be permitted in this length. The existing main is to be abandoned between the tie-in locations and the four existing 45° bends and two solid sleeves salvaged and returned to the Water Utility in good condition. Any required removal of the existing 20-inch water main shall be incidental to the installation of the proposed main.

Install this section of water main first. Installation sequencing and the flushing plan for the 20-in proposed water main are detailed on Sheet W-6. Any alternate plan shall be submitted to the Water Utility Engineer for approval a minimum of three working days before work is to begin. The Water Utility retains the right to reject any alternate plan.

Undercut

The geotechnical investigation of the project area found groundwater and soft/loose conditions at the proposed depth of the lowered 20-in and 8-in mains at East Mifflin and East Dayton Streets. Undercut only as directed by the Water Utility inspector. Use only clear stone bedding where undercut has occurred.

WATER UTILITY GENERAL NOTES FOR SPECIFIC WORK:

- WN1 Replace the existing lead service with a new copper service.
- WN2 Extend and reconnect the existing copper service to the new water main.
- WN3 Existing service to be abandoned when water main is cut-off.
- WN4 Disconnect service from the old water main and reconnect the existing copper water service lateral to the new water main.
- WN5 Relocate the existing fire hydrant.
- WN6 Abandon water valve access structure.
- WN7 Furnish and install the new top section for the water access structure.
- WN8 Abandon the valve box.
- WN9 Furnish the ditch, compaction and all materials and labor for the installation of new service lateral.
- WN10 Remove and salvage existing hydrant.
- WN11 Replace the existing copper service with a new copper service.

- WN20+See Overall Water Plan Sheet W-1 for connection point isolation and water shut-off notification information.

BID ITEM 90001 - EXCAVATION, HAULING AND DISPOSAL OF CONTAMINATED SOIL

DESCRIPTION

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

Given the history of the business operations in the area, ash contaminated fill materials may be encountered in the utility trench excavations and in areas of the existing median.

Work under this Bid Item shall consist of excavating, loading, hauling, and disposal of ash contaminated fill materials at a City of Madison approved landfill facility. The City of Madison is to be listed as the generator of this material for disposal purposes. The Landfill Facility to be used is the Dane County Landfill, 7102 US Highway 12 & 18, Madison, WI 53718. The Landfill Facility will bill the City of Madison directly for tipping/treatment fees for the ash contaminated fill delivered to the facility by the Contractor.

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

COORDINATION

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

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

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

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

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

CONSTRUCTION

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

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

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

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

MEASUREMENT

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

PAYMENT

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

BID ITEM 90030 – STORM CONTROL AND IMPLEMENTATION PLAN

DESCRIPTION

Work under this item shall include all labor, materials, and incidentals required to prepare a storm control plan and to implement the approved plan. This plan shall include dry weather, wet weather and backwater flow control contingencies. The Contractor shall submit to the project engineer a plan that details how storm flows will be managed and/or diverted during placement of the new 54" storm sewer pipe and connection and abandonment/removal of storm sewer on East Washington Avenue and North Livingston Street. The approved methodology shall be installed prior to any storm sewer work. Any

work, materials, and incidentals necessary to repair and restore the site due to the Storm Control Implementation shall be considered incidental to this bid item. The plan shall specifically include measures to address the connection to the existing 10' x 5' box culvert. At the point of connection with the new 54" storm sewer main, the existing 10' x 5' box culvert has standing water.

If phasing will be required to properly control the storm flows on site during the storm sewer main replacement, this shall be defined and detailed in the Storm Control Plan. The Contractor shall provide appropriate storm control measures during the entire duration of the storm sewer placement. Removal of all equipment and materials used for storm control shall be considered incidental to this bid item.

METHOD OF MEASUREMENT

Storm Control and Implementation Plan shall be measured as a lump sum bid item.

BASIS OF PAYMENT

Storm Control and Implementation Plan, as measured above, shall be considered full compensation for all work, materials, and incidentals required to complete the work as described above.

BID ITEM 90031 – PRIVATE STORM CONNECT, TYPE 1

DESCRIPTION

Work under this bid item shall include all work necessary to reconnect private storm sewer pipes to newly constructed storm sewer inlets or other structures. This bid item shall include all materials necessary to make the private storm sewer connection, including pipe and couplings as necessary. Work under this bid item shall also include all work, materials, and incidentals necessary to reroute the private storm line to the new or existing storm sewer structure. All pipe used in the reconnection of private storm sewer drains shall be either PVC or RCP material, and shall be similar in size to the existing private storm pipe and shall be incidental to the work. Under no circumstances shall an existing private storm sewer pipe be reduced in size. The Contractor shall not abandon any private storm sewer pipe without definitive evidence that the pipe is abandoned. Acceptable evidence includes dye testing, sonding, the use of camera equipment, or building plans provided by the current property owner showing pipe abandonment.

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

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

BID ITEM 90032 – WASTEWATER CONTROL- HEAVY FLOW

Work under this bid item shall include wastewater control (bypass pumping of the sewer being replaced) in the amount of 3000 gpm. All work and payment shall be done in conformance of Part V of the City of Madison Standard Specifications for Public Works Construction- Latest Addition.

BID ITEM 90160 - SPECIAL TREATMENT FOR SERVICES

This bid item is in reference to the water service laterals on the odd side of the 200 block of North Livingston Street. These laterals are called out on the plans to be extended and reconnected to the proposed 10-in water main. The standard service installation portion of the work is covered under bid items #70440 and #70454 and the insulation is paid under bid item #70413. The special treatment described in section 701 of these special provisions shall be paid under this bid item, #90160. See plan sheet W-5 for additional details.

BID ITEM 90161 – 24” RCP STANDPIPE WITH OPEN IN BELL GRATE

DESCRIPTION

Work under this bid item shall include all work necessary to install a 24” standpipe pipe with open in bell casting as structure S-22 in the construction plans. The standpipe shall be used as an inlet location in the grass area on the City of Madison Water Utility property.

The standpipe top elevation shall be at grade with the existing ground with an open grate casting placed in the bell end of the standpipe; frame and grate shall be Neenah Foundry catalog #R-2510 with R-1690 frame/lid with Type C grate, or equal.

The connection at the bottom of the standpipe and the proposed 24” RCP shall be a poured concrete collar.

METHOD OF MEASUREMENT

24” RCP Standpipe With Open In Bell Grate shall be measured as a lump sum bid item as completed in the field.

BASIS OF PAYMENT

24” RCP Standpipe With Open In Bell Grate shall be paid for at the contract price, which shall be full compensation for all work, materials, and incidentals as outlined in the description.

BID ITEM 90601 TEMPORARY PRECAST BARRIER CONTRACTOR FURNISHED, CONTRACTOR DELIVERED, CONTRACTOR INSTALLED, CONTRACTOR REMOVED

DESCRIPTION

Work under this item shall include the furnishing, installing, moving and removal of concrete barriers for traffic and contractor protection during utility installation at the East Johnson Street and North Livingston Street intersection. All aspects of Wisconsin Department of Transportation 2009 standard specifications, Part 6 Section 602 shall apply except as noted below. Concrete barriers shall be in accordance with Wisconsin Department of Transportation Standard Detail Drawing S.D.D.14 B 7-11a.

METHOD OF MEASUREMENT

Concrete Barrier Temporary Precast, Complete shall be measured by the linear foot of barrier acceptably constructed, delivered, installed, moved and removed by the contractor. This measurement equals the length along the base of the barrier.

BASIS PAYMENT

Concrete Barrier Temporary Precast, Complete shall be paid as measured above, which shall be full compensation for all work, materials, and incidentals as to meet the contract requirements above.



Department of Public Works
City Engineering Division

Robert F. Phillips, P.E.
City Engineer

City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
FAX 608 264 9275
www.cityofmadison.com

608 266 4751

Assistant City Engineer
Michael R. Dalley, P.E.

Principal Engineers
Christina M. Bachmann, P.E.
John S. Fahrney, P.E.
Gregory T. Fries, P.E.
Christopher J. Petykowski, P.E.

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

Operations Supervisor
Kathleen M. Cryan

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

Financial Officer
Steven B. Danner-Rivers

Hydrogeologist
Brynn Bemis

NOTICE OF ADDENDUM

ADDENDUM NO. 1

CONTRACT NO. 6994

Revise and amend the contract document(s) for the above project as stated in this addendum, otherwise, the original document shall remain in effect.

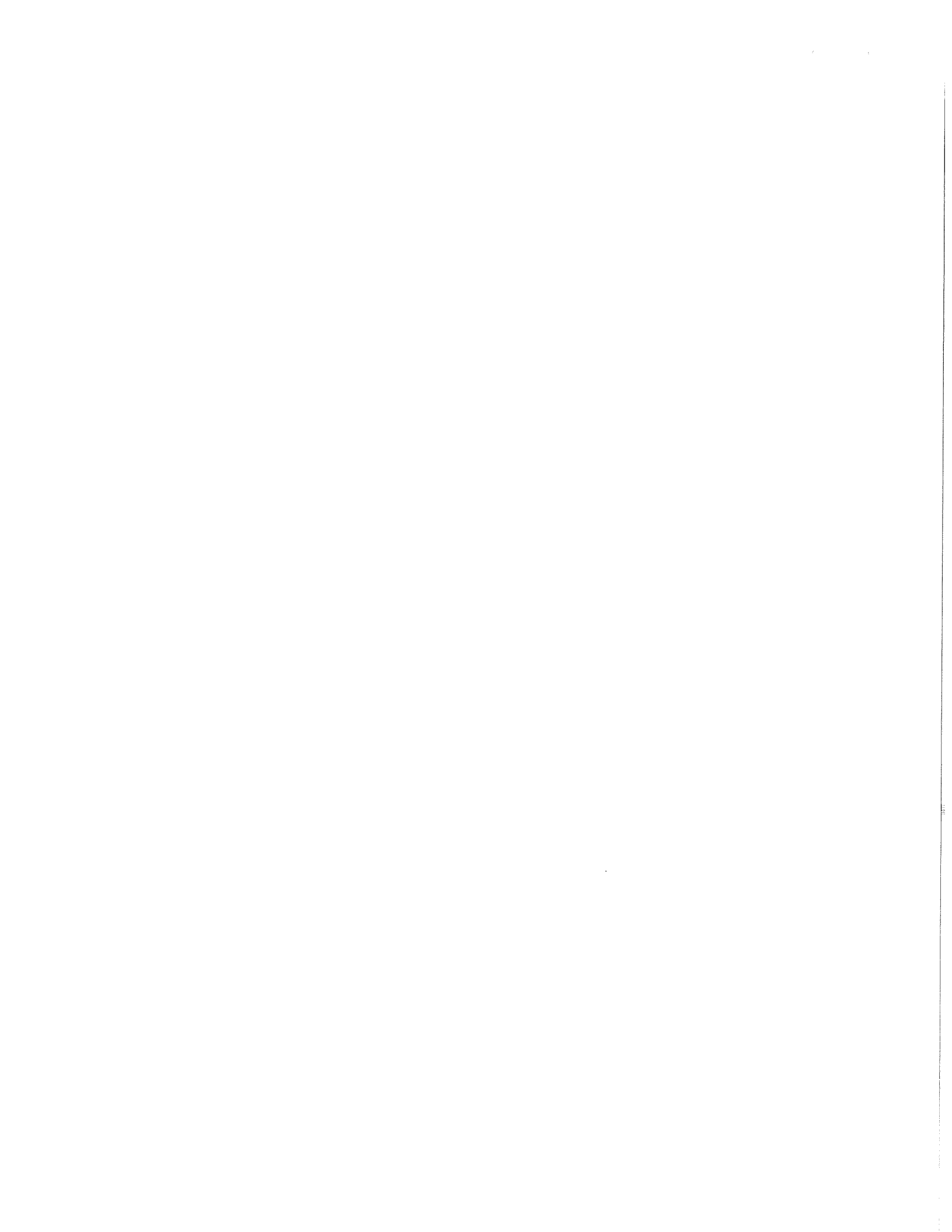
Soil boring pages were omitted from original specs. Please include the attached eight (8) pages after page D19 in the specification book.

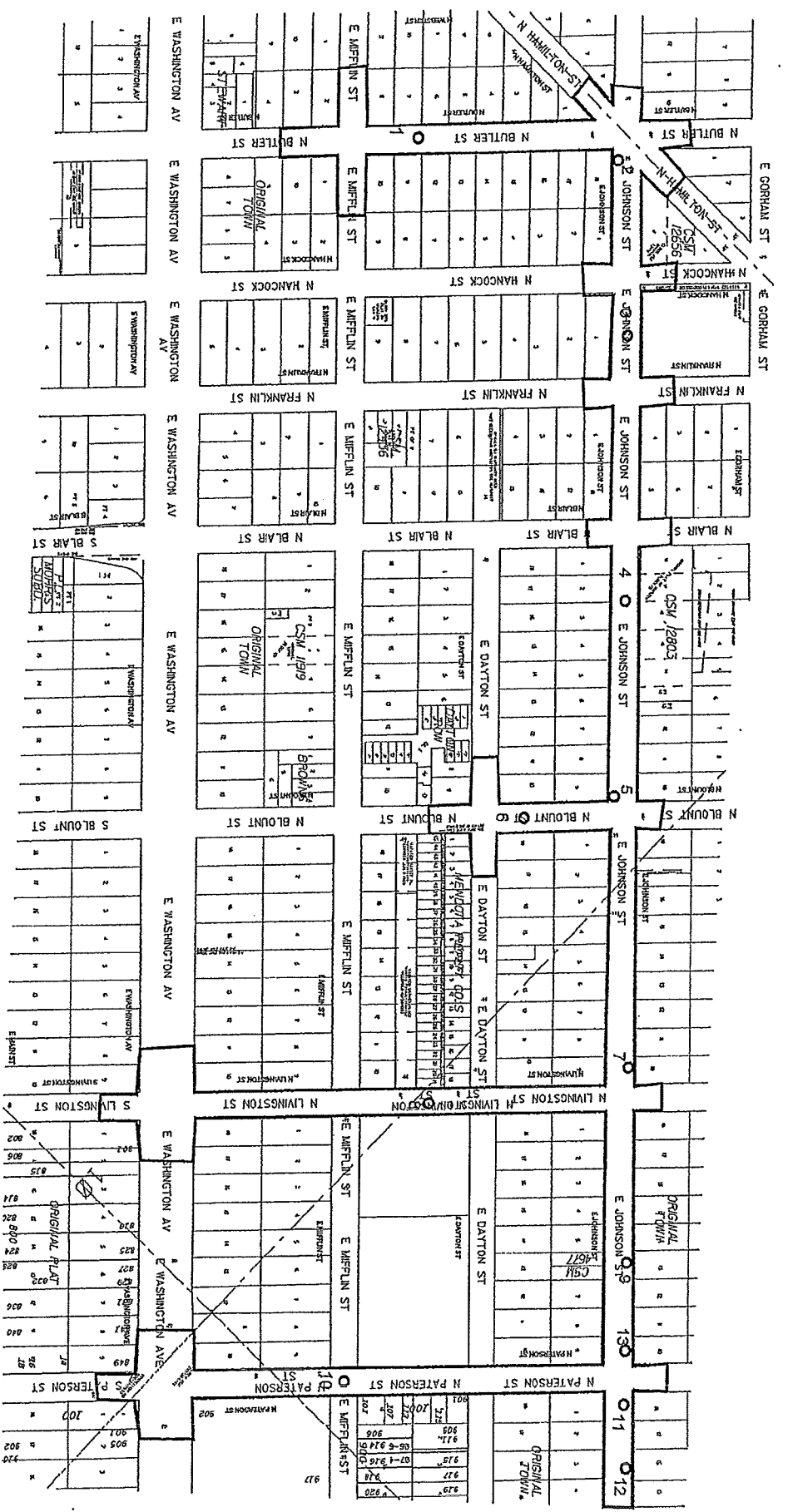
Please acknowledge this addendum on page E1 of the contract documents.

Electronic version of these documents can be found on the City of Madison web site at:

<http://www.cityofmadison.com/business/PW/contracts/openforBid.cfm>

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 receive the material by another route.





Legend

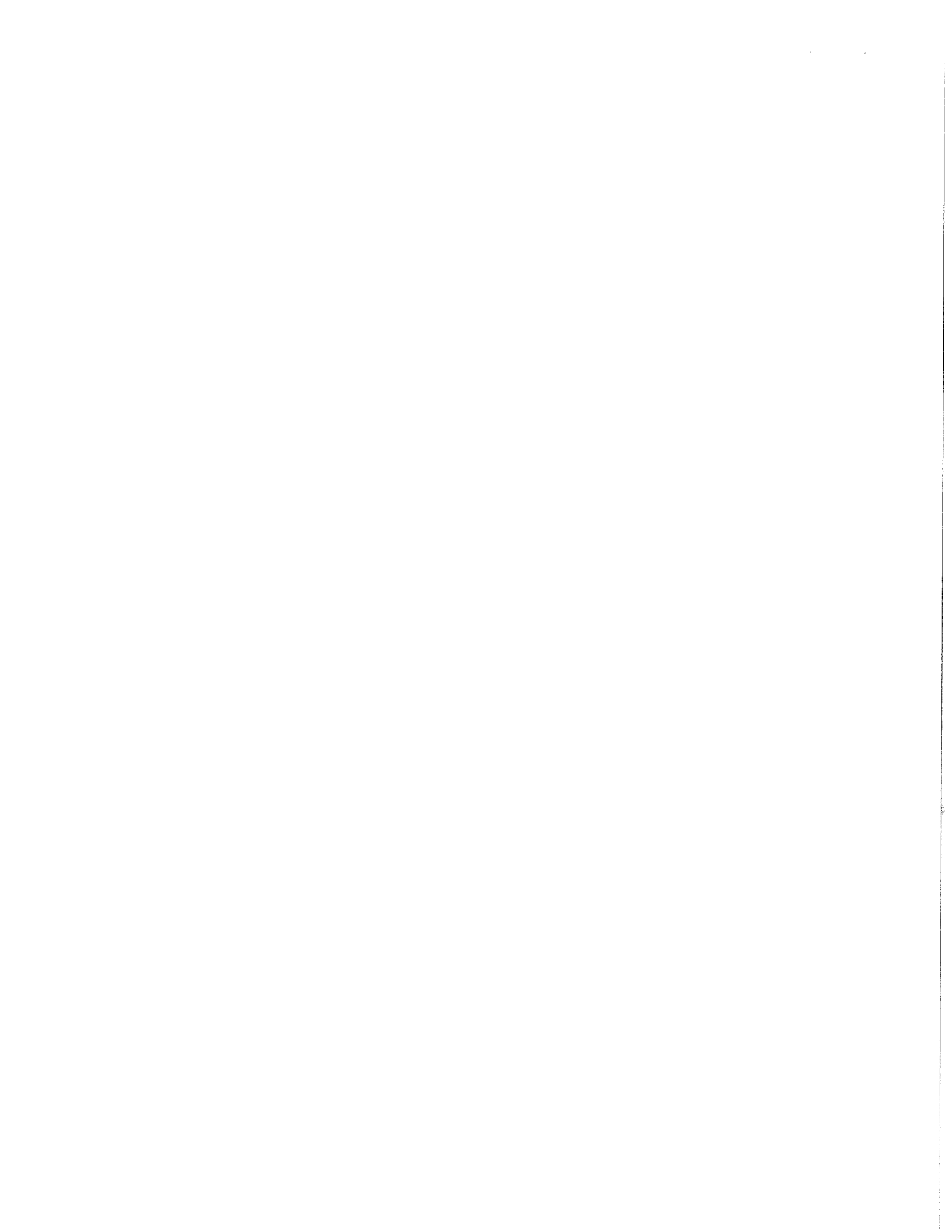
- Denotes Boring Location (approximate)



Notes

1. Soil borings performed by Badger State Drilling in November 2011
2. Boring 6 not drilled

DWN:-	APPD: MNS	Date: 12/11	C11054-30
SOIL BORING LOCATION PLAN East Johnson Street Area Madison, Wisconsin			
Page 1 of 2			





LOG OF TEST BORING

Project East Johnson Street Area
 Johnson: 50' SW of Livingston, 15' SE of Centerline
 Location Madison, Wisconsin

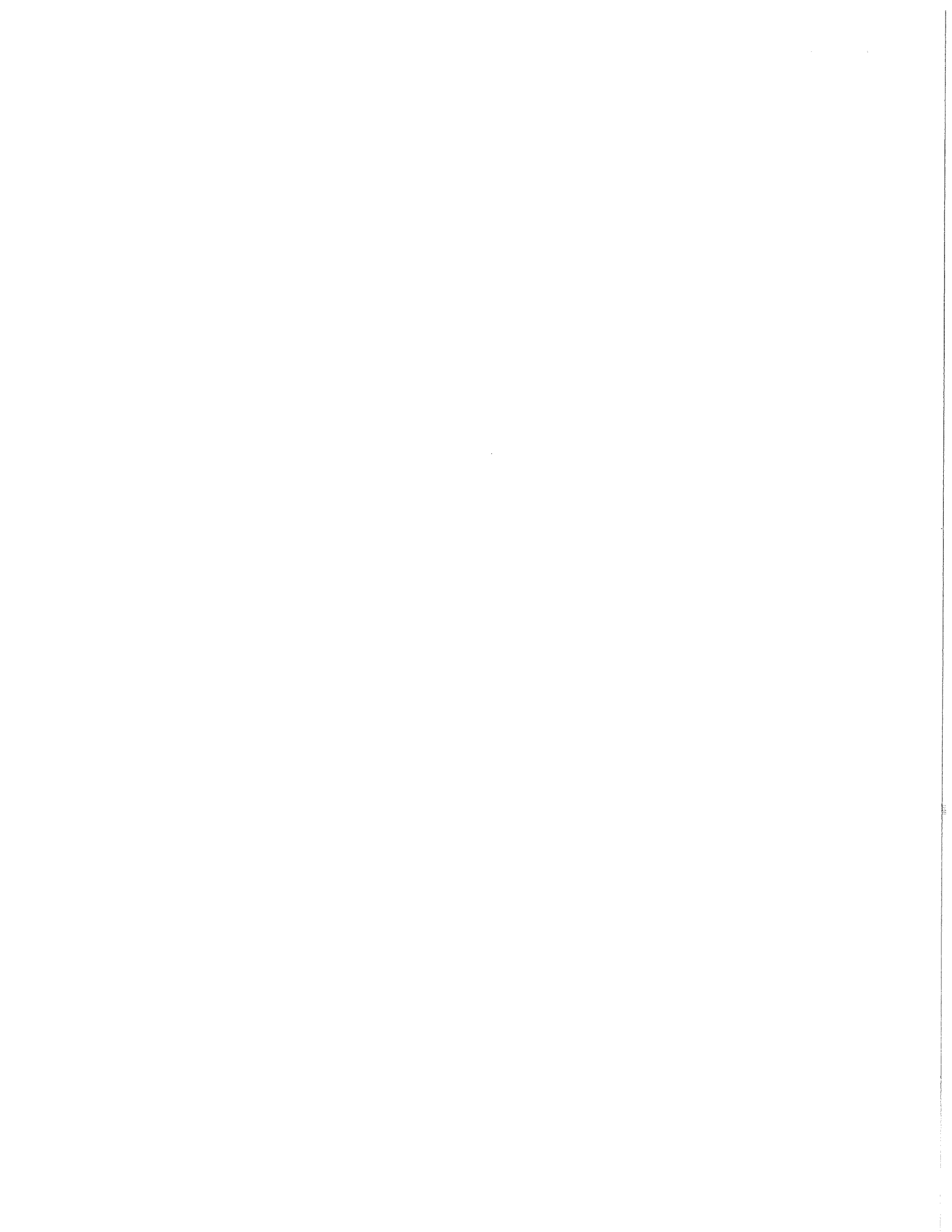
Boring No. 7
 Surface Elevation (ft) 88.9*
 Job No. C11054-30
 Sheet 1 of 1

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887

SAMPLE					VISUAL CLASSIFICATION and Remarks	SOIL PROPERTIES				
No.	Reg (in.)	Moist	N	Depth (ft)		qu (qa) (tsf)	W	LL	PL	LI
1	0		8	0-8	2 in. Asphalt Pavement/6 in. Concrete Pavement/8 in. Base Course FILL: Brown Sand with Silt, Gravel and Clay	(0.75)				
2	12	M	4	8-12	Medium-Stiff, Black Organic Lean CLAY (CL) (Probable Buried Topsoil)	(0.75)				
3	18	M	5	12-18	Stiff to Very Stiff, Gray Lean CLAY, Trace Sand (CL)	(1.5)				
4	18	W	6	18-20	Medium Stiff near 9 ft	(3.0)				
5	18	W	6	20-15	Loose, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)	(0.75)				
					End Boring at 15 ft					
					Borehole backfilled with bentonite chips					
					*Elevation determined using an assumed datum of 100.0 ft referencing the top nut of a hydrant situated along Johnson between Butler and Hancock.					
					** Note Boring 7 was initially attempted twice before extending to the requested depth. The initial attempts (7A, 7B) terminated 3.5' to 3.7' below ground surface due to spoon/auger refusal on unknown, unmarked obstructions.					

WATER LEVEL OBSERVATIONS				GENERAL NOTES	
While Drilling	∇ 13.0'	Upon Completion of Drilling	10.0'	Start	11/7/11
Time After Drilling				End	11/7/11
Depth to Water				Driller	Badger Chief RM Rig CME-55
Depth to Cave in				Logger	KD Editor ESF
				Drill Method	2 1/4" HSA

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





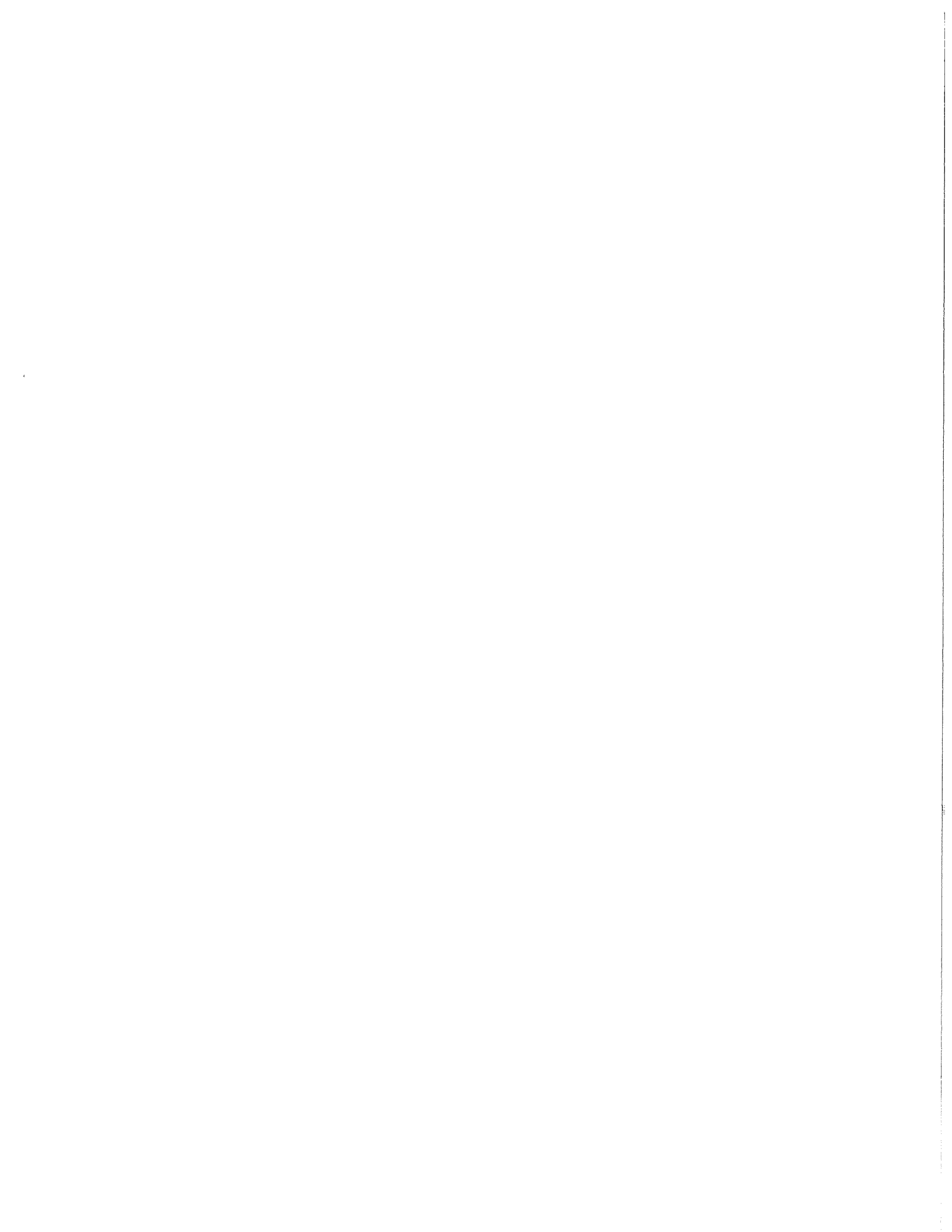
LOG OF TEST BORING

Project East Johnson Street Area
 Location Johnson: 75'SW of Livingston, 5'SE of Centerline
Madison, Wisconsin

Boring No. 7A
 Surface Elevation (ft) 89.0*
 Job No. C11054-30
 Sheet 1 of 1

2921 Perry Street, Madison, WI 53713 (608) 208-4100, FAX (608) 288-7887

SAMPLE					VISUAL CLASSIFICATION and Remarks	SOIL PROPERTIES				
No.	Rec (in.)	Moist	N	Depth (ft)		qu (qa) (tsf)	W	LL	PL	LI
1	0	M	17	17	<div style="border: 1px solid black; padding: 2px;"> 1.5 in. Asphalt Pavement/10 in. Concrete Pavement/6 in. Base Course </div> <div style="border: 1px solid black; padding: 2px;"> FILL: Brown to Black Sand with Silt, Gravel and Clay </div>					
2	0	M	50/2"	3.7	End Boring at 3.7 ft due to spoon refusal on unknown obstruction Borehole backfilled with soil cuttings. Moved 5' northeast and attempted Boring 7B *Elevation determined using an assumed datum of 100.0 ft referencing the top nut of a hydrant situated along Johnson between Butler and Hancock.					
WATER LEVEL OBSERVATIONS					GENERAL NOTES					
While Drilling <input checked="" type="checkbox"/> <u>NW</u> Upon Completion of Drilling <input type="checkbox"/> <u>NW</u> Time After Drilling _____ Depth to Water _____ Depth to Cave in _____					Start <u>11/7/11</u> End <u>11/7/11</u> Driller <u>Badger</u> Chief <u>RM</u> Rig <u>CME-55</u> Logger <u>KD</u> Editor <u>ESF</u> Drill Method <u>2 1/4" HSA</u>					
The stratification lines represent the approximate boundary between soil types and the transition may be gradual.										





LOG OF TEST BORING

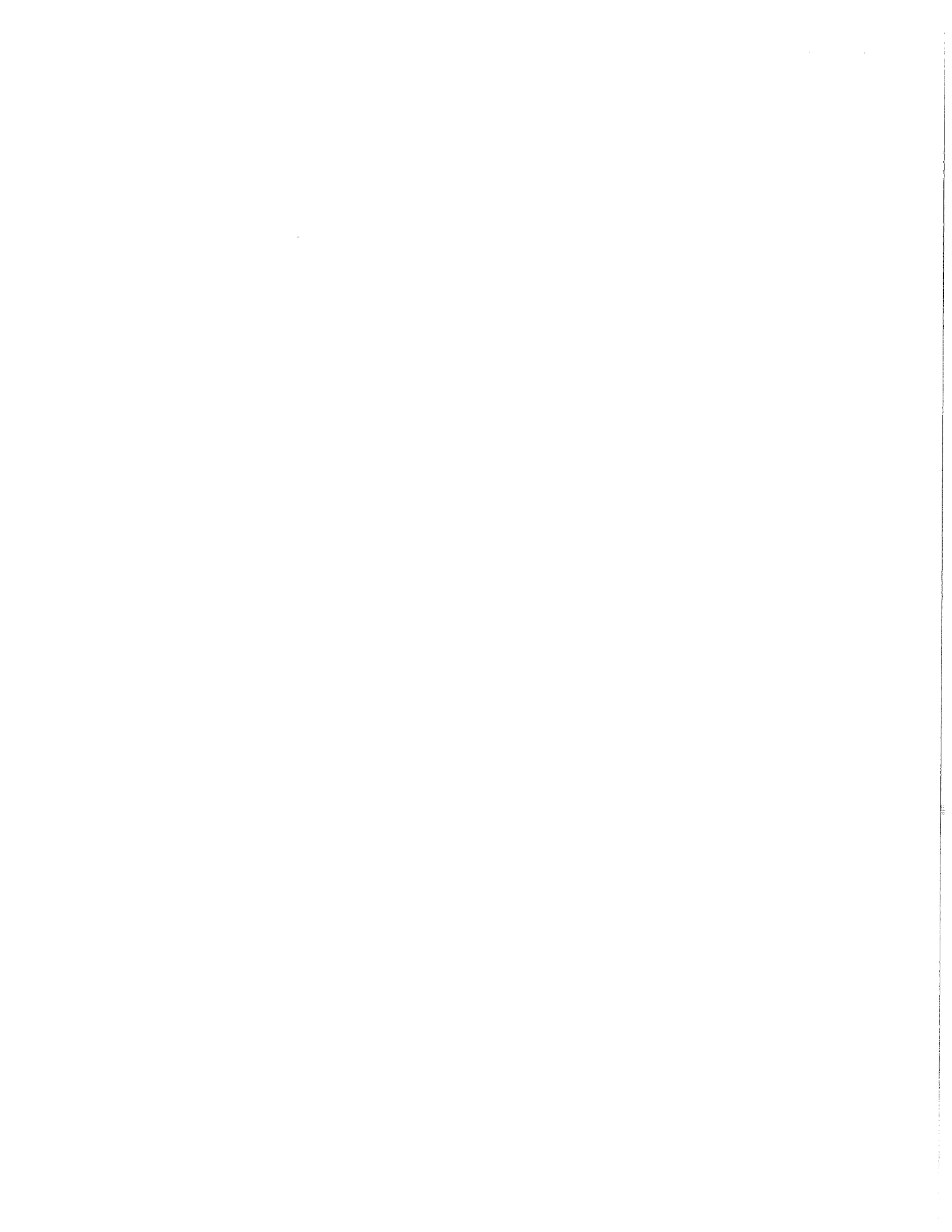
Project East Johnson Street Area
Johnson: 70'SW of Livingston, 5'SE of Centerline
 Location Madison, Wisconsin

Boring No. 7B
 Surface Elevation (ft) 89.0*
 Job No. C11054-30
 Sheet 1 of 1

2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887

SAMPLE					VISUAL CLASSIFICATION and Remarks	SOIL PROPERTIES				
No.	Rec (in.)	Moist	N	Depth (ft)		qu (qa) (tsf)	W	LL	PL	LI
				0	<div style="border: 1px solid black; padding: 2px; margin-bottom: 5px;"> 1.5 in. Asphalt Pavement/10" Concrete Pavement/6 in. Base Course Blind Drill through Sandy to Clayey Fill to 3.5 ft </div>					
1	0	M		10/0"	End Boring at 3.5 ft due to spoon refusal on unknown obstruction Borehole backfilled with soil cuttings Moved 20' northeast and 10' southeast to perform Boring 7. *Elevation determined using an assumed datum of 100.0 ft referencing the top nut of a hydrant situated along Johnson between Butler and Hancock.					

WATER LEVEL OBSERVATIONS				GENERAL NOTES			
While Drilling	<input checked="" type="checkbox"/> NW	Upon Completion of Drilling	NW	Start	11/7/11	End	11/7/11
Time After Drilling				Driller	Badger	Chief	RM
Depth to Water				Logger	KD	Editor	ESF
Depth to Cave in				Drill Method	2 1/4" HSA		
The stratification lines represent the approximate boundary between soil types and the transition may be gradual.							





LOG OF TEST BORING

Project East Johnson Street Area
 Livingston: 145' SE of Dayton, near Centerline
 Location Madison, Wisconsin

Boring No. 8
 Surface Elevation (ft) 97.3*
 Job No. C11054-30
 Sheet 1 of 1

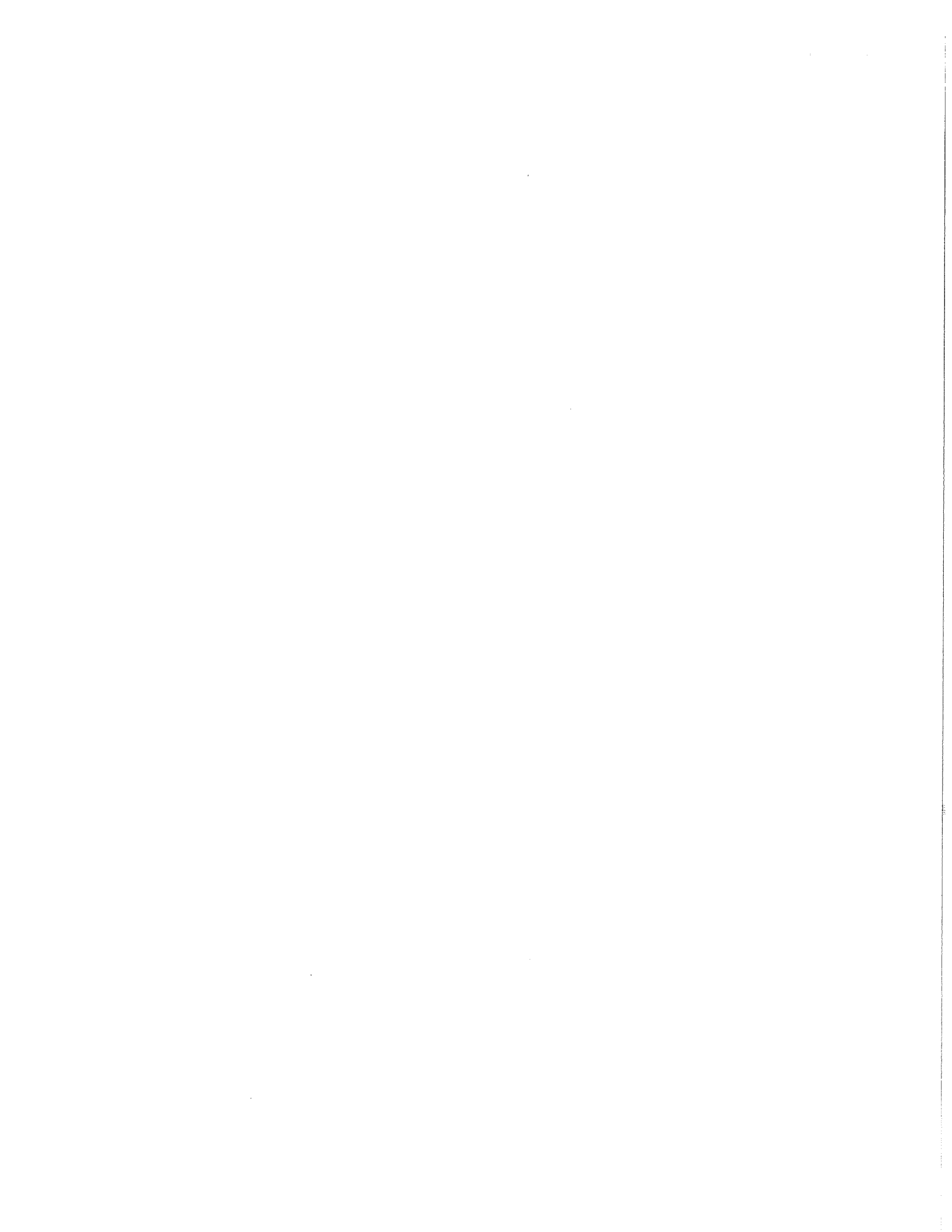
2921 Perry Street, Madison, WI 53713 (608) 288-4100, FAX (608) 288-7887

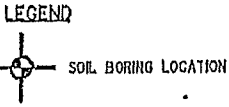
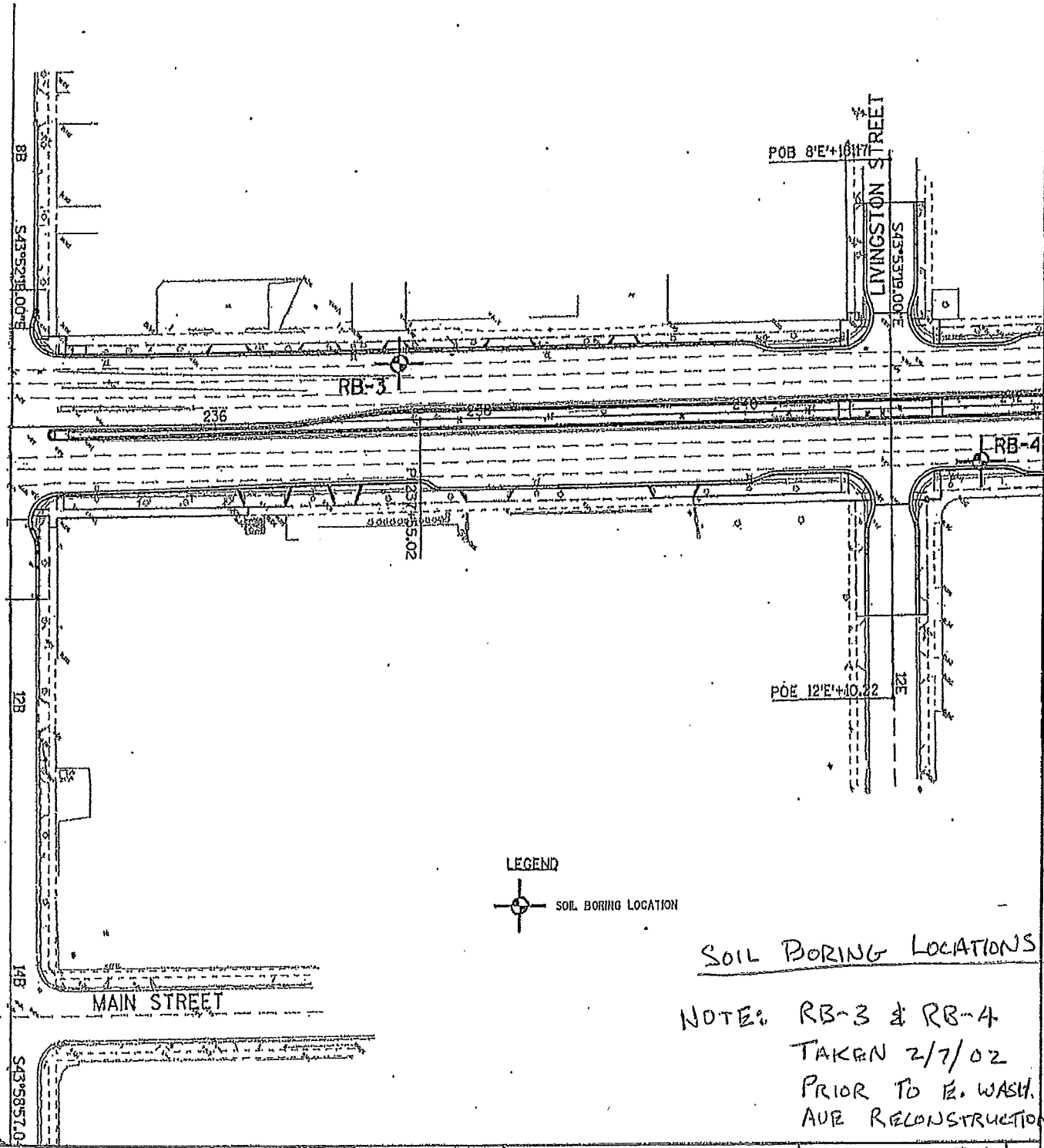
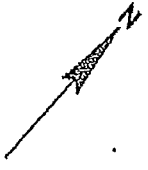
SAMPLE					VISUAL CLASSIFICATION and Remarks	SOIL PROPERTIES				
No.	DEPTH (ft)	Rec (in.)	Moist	N		q _u (qa) (tsf)	W	LL	PL	LI
					3 in. Asphalt Pavement/7 in. Base Course					
1		3	M	6	FILL: Brown Sand with Silt, Gravel and Clay to 3'					
2		8	M	3	Black Clay with Sand and Gravel to 5'					
3		16	M/W	3	Soft to Very Soft, Gray Lean CLAY, Trace Plant Fibers (CL)	(0.25)				
4		14	W	3	Very Loose, Gray Silty SAND, Some Clay (SM)	(0.2)				
5		24	W	3	Very Soft, Dark Gray Lean CLAY, Trace Sand (CL)					
					End Boring at 15 ft					
					Borehole backfilled with bentonite chips					
					*Elevation determined using an assumed datum of 100.0 ft referencing the top nut of a hydrant situated along Johnson between Butler and Hancock.					

WATER LEVEL OBSERVATIONS	
While Drilling	∇ 8.5'
Time After Drilling	Upon Completion of Drilling 7.0'
Depth to Water	
Depth to Cave in	

GENERAL NOTES	
Start	11/11/11
End	11/11/11
Driller	Badger Chief RM Rig CME-55
Logger	KD Editor ESF
Drill Method	2 1/4" HSA

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





SOIL BORING LOCATIONS

NOTE: RB-3 & RB-4
 TAKEN 2/7/02
 PRIOR TO E. WASH.
 AVE RECONSTRUCTION

SOIL BORINGS

SCALE, FEET

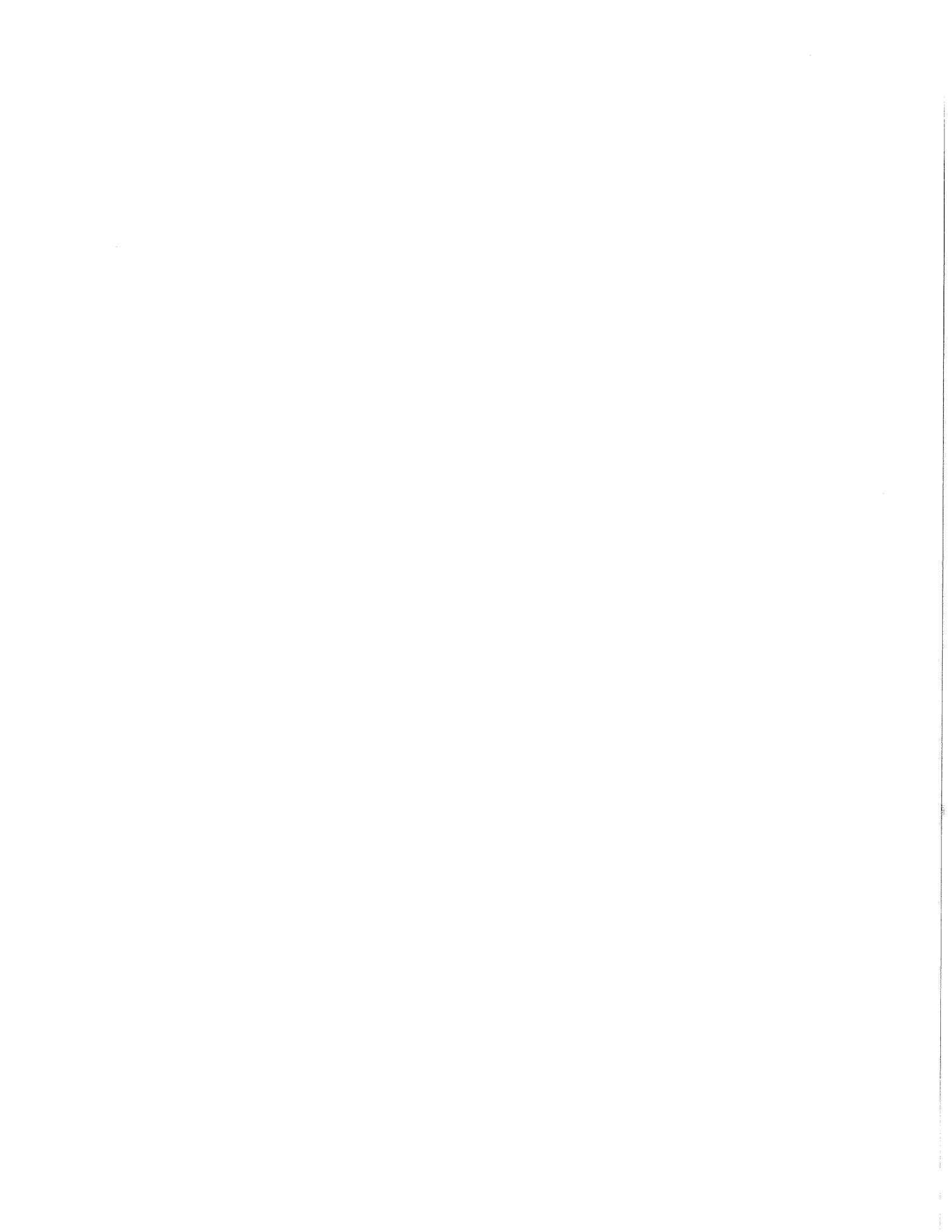
SHEET NO: 273 E

ORG DATE :

Originator : Dist

PLOT SCALE : 100.463812:1.000000

WISDOT/CADDs SHEET 42





**WISCONSIN
SOIL
TESTING**

A DIVISION OF
D. HIGHITE INVESTMENTS, INC.

LOG OF BORING

Project: Proposed Roadway Reconstruction
Location: East Washington Avenue
Madison, Wisconsin
Client: HNTB Corporation

Boring # RB-3

Surface Elev: SEE TABLE
WST Job No: 02-4675
Sheet: 1 of 1

Date Boring Started: 2/7/02
Total Boring Depth: 17.5'
Borehole Cave-In at: 14.0'

Completed: 2/7/02
Hour(s) after Drilling

Depth to Ground Water During Drilling: 7.0'
Depth to Ground Water Upon Completion of Drilling: Trace
Depth to Groundwater Hour(s) After Drilling:

Laboratory Results						Sample No.	Blows / Foot "N" Value	Pocket Pen (PSF)	Depth (Feet)	Sample Type	Visual Soil Classification	Drilling Notes: Bit Size, Type, Loss or Gain of Water, Casing Size, Etc.
W (%)	LL	PL	PI	LOI	PID							
32				8	0	1	13		1-	6" Asphalt	Boring Advanced with 2 1/4" Hollow- Stem Augers	
										SAND with organic silt, trace fine gravel, fine to coarse grained, black, medium dense to loose. (Fill) (SM - OL)		
										No sample recovered from 3.5' to 5.0'		
					0	2	4		5-	Organic clayey SILT, slightly fibrous, dark brownish-black, moist to wet, very loose —Decreasing fiber content to 10.0'. (OL)		
140				17	598	3	2					
					738	4	2		10-	Clayey SILT, trace fine sand, greenish-gray to grayish-brown, moist to wet, loose to very loose. (ML - CL) (A-4)		
					100	5	7					
					177	6	3		15-			
					200	7	9	2.0		Silty CLAY, trace fine sand and gravel, light brown, moist, stiff. (CL)		
										End of Boring at 17.5'		
									20-			

Boring Logged By: A. C. Guenther
Checked By: J. Heinz, E.I.T.

Drilling and Sampling Information

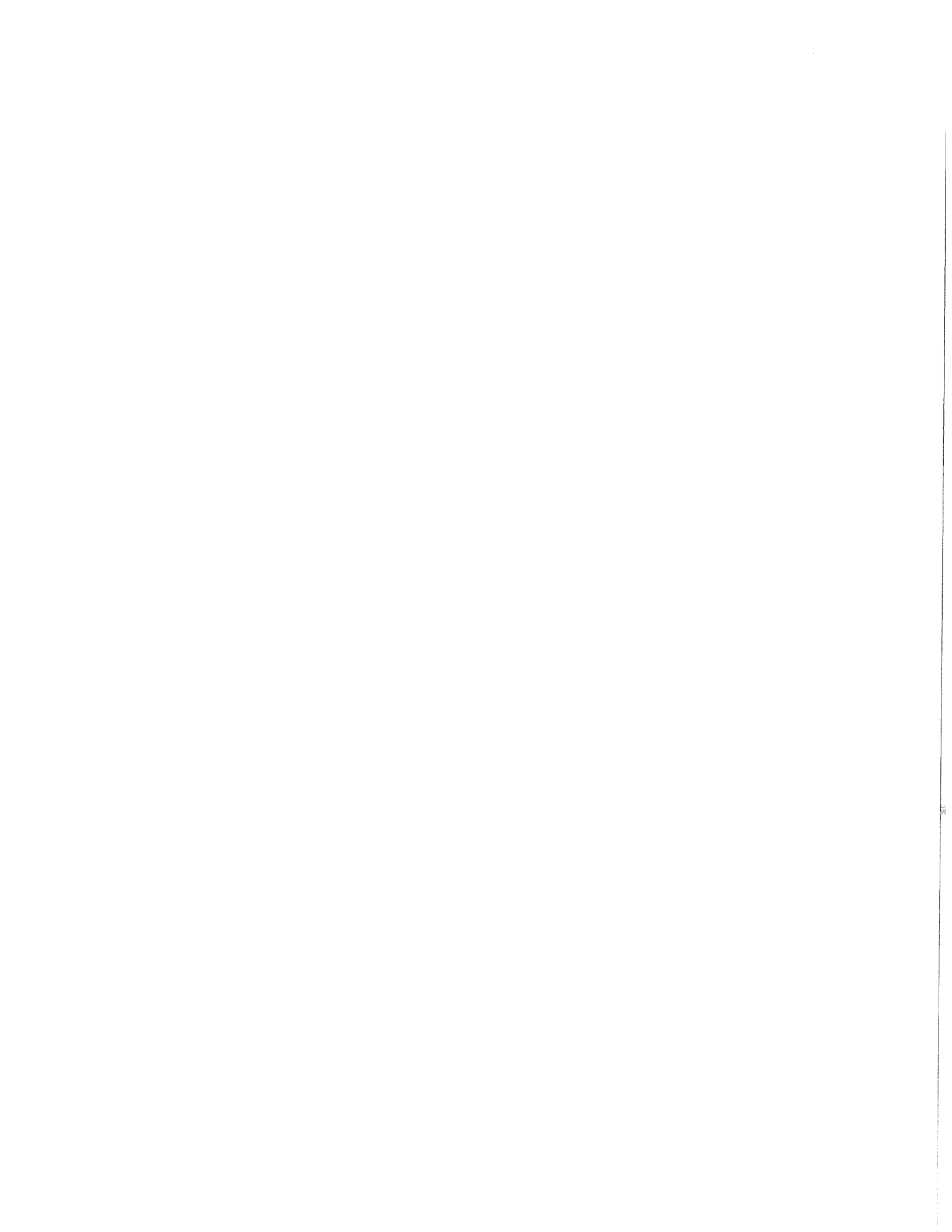
Classification System: USCS, AASHTO
Machine Model Used: Mobile B-59

Penetration Test

2" OD x 1 3/4" ID split-barrel sampler driven 18" by a 140 lb. guided weight free-falling 30". Number of blows required to advance the test 12" is shown as the "N" value.

Sample Type

Split-Barrel Shelby Tube Auger Wash





**WISCONSIN
SOIL
TESTING**

DIVISION OF
D. HIGNITE INVESTMENTS, INC.

LOG OF BORING

Project: Proposed Roadway Reconstruction
Location: East Washington Avenue
Madison, Wisconsin
Client: HNTB Corporation

Boring # RB-4

Surface Elev: SEE TABLE
WST Job No: 02-4575
Sheet: 1 of 1

Date Boring Started: 2/4/02
Total Boring Depth: 12.5'
Borehole Cave-In at: 10.0'

Completed: 2/4/02
Hour(s) after Drilling

Depth to Ground Water During Drilling: 8.5'
Depth to Ground Water Upon Completion of Drilling: None
Depth to Groundwater Hour(s) After Drilling:

Laboratory Results						Sample No.	Blows / Foot N ₆₀ Value	Pocket Pen (TSF)	Depth (Feet)	Sample Type	Visual Soil Classification	Drilling Notes: Bit Size, Type, Loss or Gain of Water, Casing Size, Etc.
M (%)	LL	PL	PI	LOI	PII							
						1	23		1 -	4" Asphalt 8" Concrete 6" Excavation	Borings Advanced with 2 1/2" Hollow- Stem Augers	
					4	2	4		5 -	SAND, little fine to coarse stone, fine to coarse grained, light brown, moist, medium dense. (Fill) (SW) (A-3)		
125				35	3	2	4		5 -	PEAT, fibrous, brownish-black. (PT)		
					7	3	8	1.5	8 -	Lean CLAY with silt, trace fine to medium sand, light brown, wet to moist, soft to medium stiff. (CL) (A-6)		
23	27	18	9		7	3	8	1.5	10 -			
					2	4	8		10 -			
					3	8	50		10 -	Clayey SAND, trace fine gravel, fine to medium grained, reddish-brown, moist, very dense. (SC) (A-2-6)		
									15 -	End of Boring at 12.5'		
									20 -			

Drilling and Sampling Information

Boring Logged By: A. C. Guenther
Checked By: J. Heinz, E.I.T.

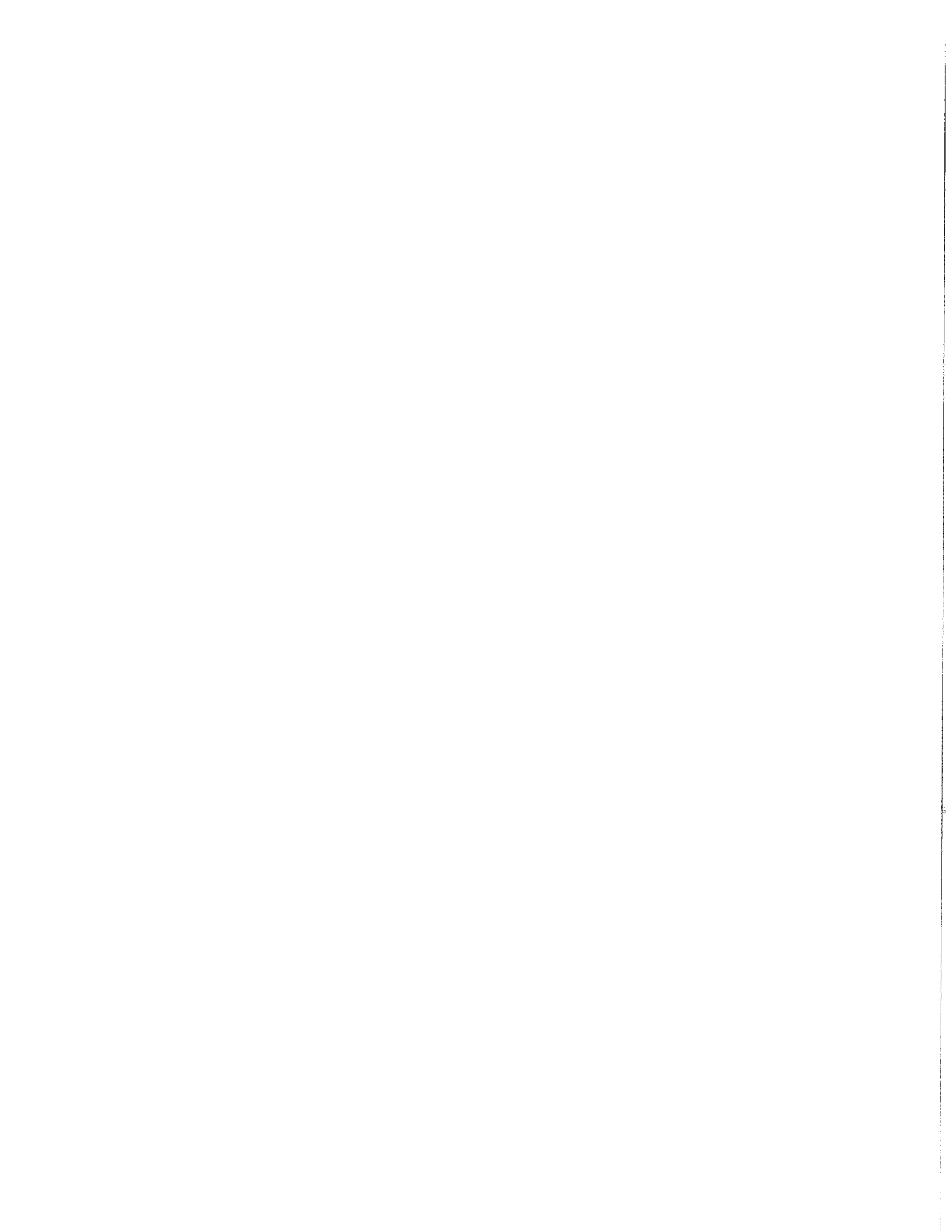
Classification System: USCS, AASHTO
Machine Model Used: Mobile B-59

Penetration Test

2" OD x 1 3/8" ID split-barrel sampler driven 18" by a 140 lb. guided weight free-falling 30". Number of blows required to advance the test 12" is shown as the "N" value.

Sample Type

 Split-Barrel
 Shelby Tube
 Auger
 Wash





Department of Public Works
City Engineering Division

Robert F. Phillips, P.E.
City Engineer

City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
FAX 608 264 9275
www.cityofmadison.com

608 266 4751

Assistant City Engineer
Michael R. Dalley, P.E.

Principal Engineers
Christina M. Bachmann, P.E.
John S. Fahrney, P.E.
Gregory T. Fries, P.E.
Christopher J. Petykowski, P.E.

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

Operations Supervisor
Kathleen M. Cryan

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

Financial Officer
Steven B. Danner-Rivers

Hydrogeologist
Brynn Bemis

NOTICE OF ADDENDUM
ADDENDUM NO. 2
CONTRACT NO. 6994

LIVINGSTON STREET RESURFACING WITH UTILITIES
ASSESSMENT DISTRICT – 2013

Revise and amend the contract document(s) for the above project as stated in this addendum, otherwise, the original document shall remain in effect.

BIDS PLANS:

REMOVE

Remove pages U-4, E-1 and E-2

INSERT

Insert pages U-4, E-1 and E-2 (revised 1/4/13)

BID SPECIFICATIONS:

REMOVE

Remove BID ITEM 90030 – STORM CONTROL AND IMPLEMENTATION PLAN

INSERT

BID ITEM 90030 – STORM CONTROL AND IMPLEMENTATION PLAN

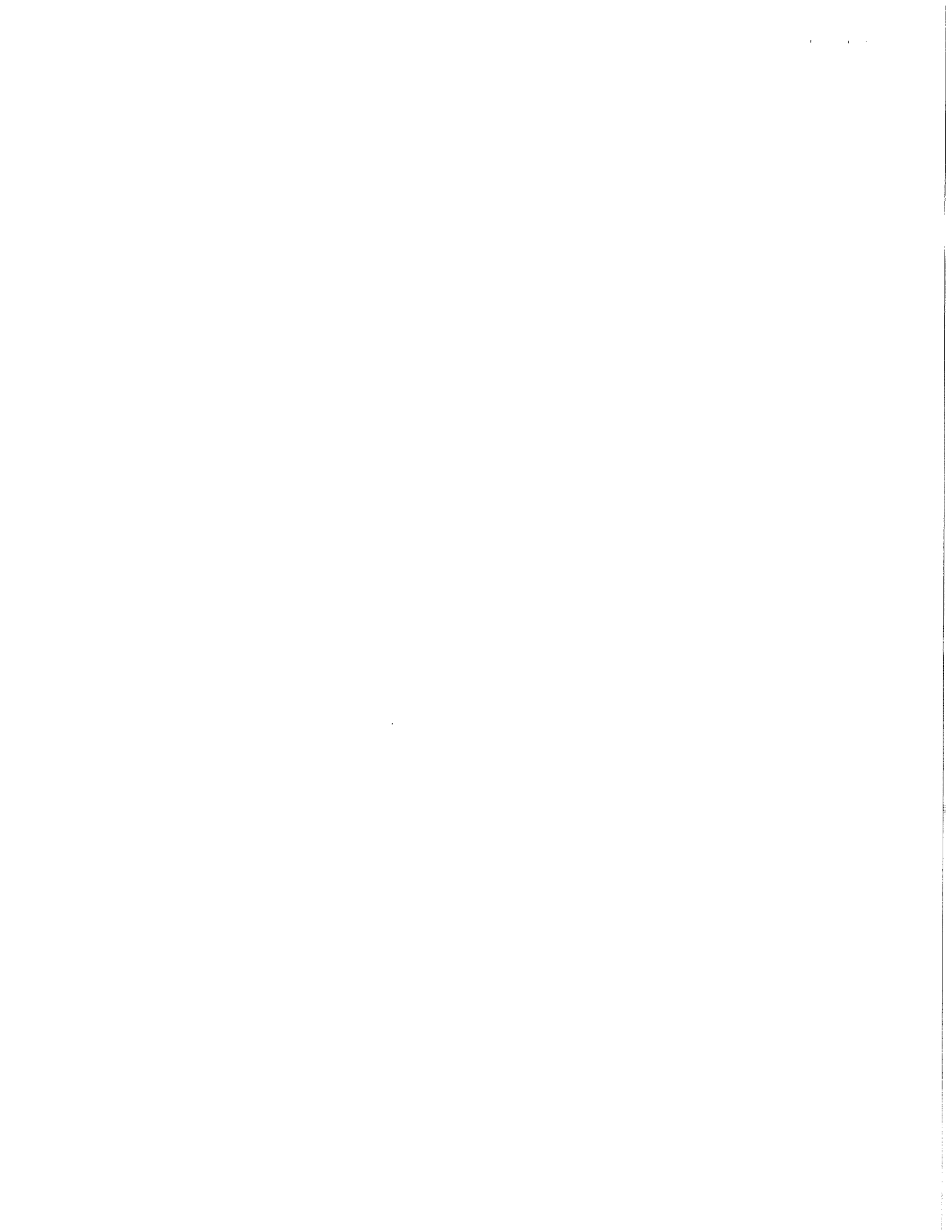
DESCRIPTION

Work under this item shall include all labor, materials, and incidentals required to prepare a storm control plan and to implement the approved plan. This plan shall include dry weather, wet weather and backwater flow control contingencies. The Contractor shall submit to the project engineer a plan that details how storm flows will be managed and/or diverted during placement of the new 54" storm sewer pipe and connection and abandonment/removal of storm sewer on North Livingston Street. The approved methodology shall be installed prior to any storm sewer work. Any work, materials, and incidentals necessary to repair and restore the site due to the Storm Control Implementation shall be considered incidental to this bid item. The plan shall specifically include measures to address the removal of existing storm pipe for installation of water main and sanitary sewer, connection at E Mifflin Street, E Dayton Street, and E Johnson Street. Also at the beginning of the new 54" storm sewer main in regards to the existing 29" x 45" storm pipe.

If phasing will be required to properly control the storm flows on site during the storm sewer main replacement, this shall be defined and detailed in the Storm Control Plan. The Contractor shall provide appropriate storm control measures during the entire duration of the storm sewer placement. Removal of all equipment and materials used for storm control shall be considered incidental to this bid item.

METHOD OF MEASUREMENT

Storm Control and Implementation Plan shall be measured as a lump sum bid item.



January 4, 2013

Page 2

BASIS OF PAYMENT

Storm Control and Implementation Plan, as measured above, shall be considered full compensation for all work, materials, and incidentals required to complete the work as described above.

PROPOSAL:

REMOVE

Remove pages E-5 thru E-11

INSERT

Insert pages E-5 thru E-12 (revised 1/4/13)

Summary of Addendum 2:

- Revised electrical plans and item quantities.
- Revised U-4 Storm Sewer Schedule and storm structure quantities, specifically revising bid item 50725 quantity and adding bid item 50726 – 6'x6' STORM SAS.
- Revised description of bid item 90030 – STORM CONTROL AND IMPLEMENTATION PLAN. Revised key existing storm sewer connections.

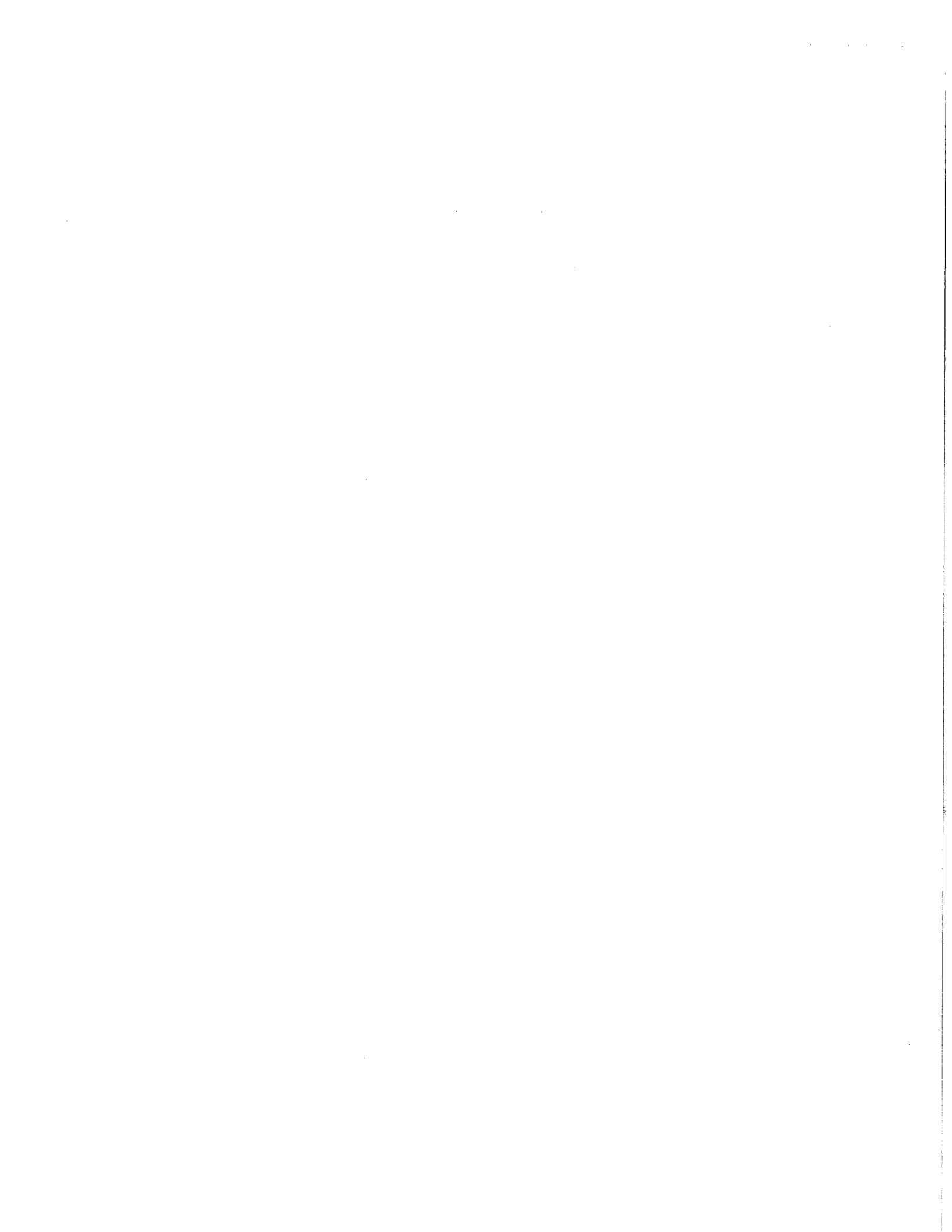
Please acknowledge this addendum on page E1 of the contract documents.

Electronic version of these documents can be found on the City of Madison web site at:

<http://www.cityofmadison.com/business/PW/contracts/openforBid.cfm>

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 receive the material by another route.





PROPOSAL

NAME OF BIDDER

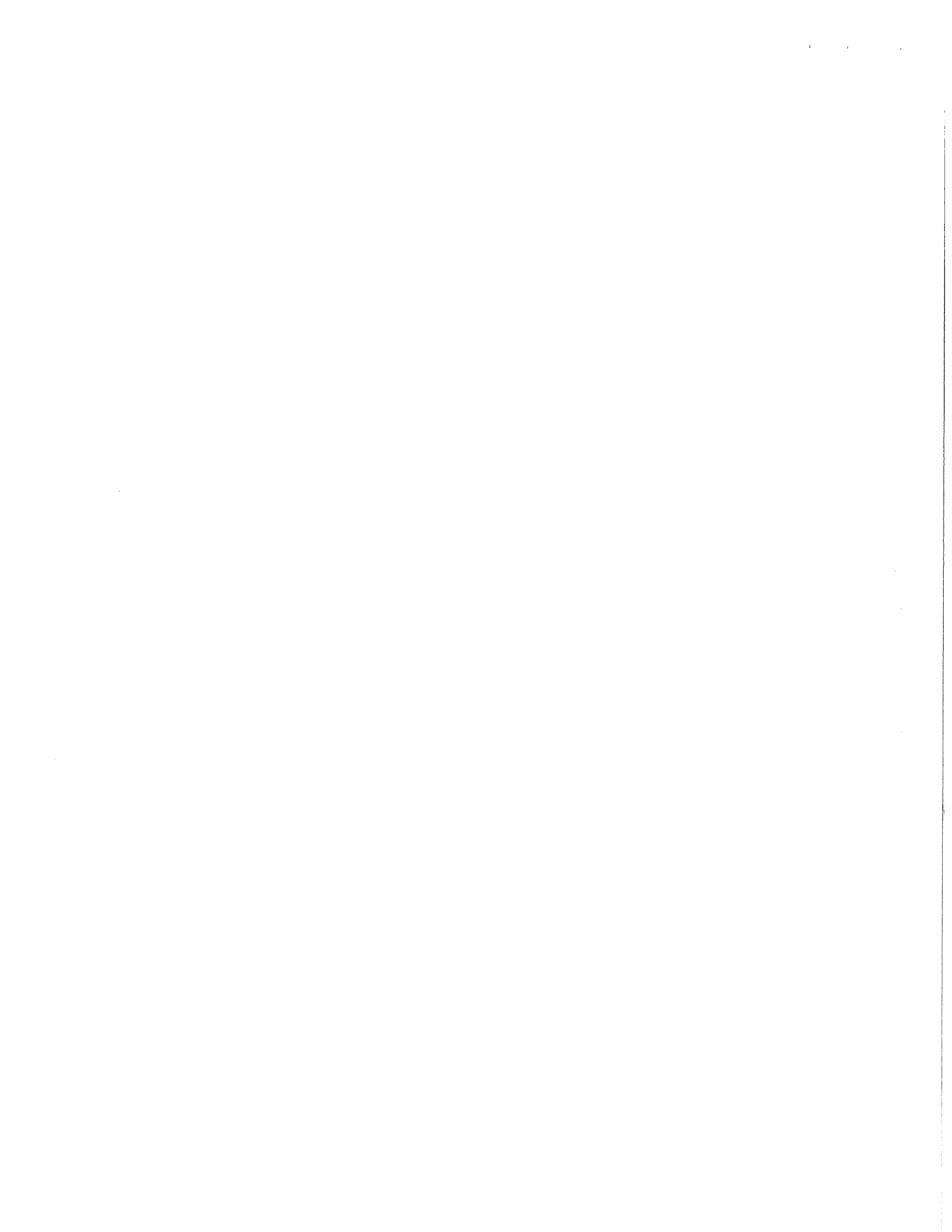
LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
STREET ACCOUNT NO. CS53-58260-810358-00-53W1462					
10701	TRAFFIC CONTROL	1.0	LUMP SUM		
10721	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	20.0	DAYS		
10801	ROOT CUTTING - CURB AND GUTTER(UNDISTRIBUTED)	100.0	L.F.		
10802	ROOT CUTTING - SIDEWALK(UNDISTRIBUTED)	100.0	L.F.		
10911	MOBILIZATION	1.0	LUMP SUM		
20221	TOPSOIL	1300.0	S.Y.		
20303	SAWCUT BITUMINOUS PAVEMENT	225.0	L.F.		
20321	REMOVED CONCRETE PAVEMENT	100.0	S.Y.		
20323	REMOVE CONCRETE SIDEWALK & DRIVE	550.0	S.F.		
20401	CLEARING (UNDISTRIBUTED)	25.0	I.D.		
20403	GRUBBING (UNDISTRIBUTED)	25.0	I.D.		
20701	TERRACE SEEDING	1000.0	S.Y.		
21062	EROSION MATTING, CLASS I, URBAN TYPE A	1000.0	S.Y.		
30301	5 INCH CONCRETE SIDEWALK	150.0	S.F.		
30340	CURB RAMP DETECTABLE WARNING FIELD	112.0	S.F.		
40341	ASPHALT DRIVE AND TERRACE - RESURFACING	100.0	S.Y.		
40367	ADJUST VALVE CASTING METHOD #1	4.0	EACH		
40381	REMOVE AND REPLACE CURB AND GUTTER, MACHINE PLACED MORE THAN 100 CONTINUOUS FEET - RESURFACING	1450.0	L.F.		
40382	REMOVE AND REPLACE CURB AND GUTTER, HAND PLACED - RESURFACING	500.0	L.F.		

REVISED 1/4/13



PROPOSAL

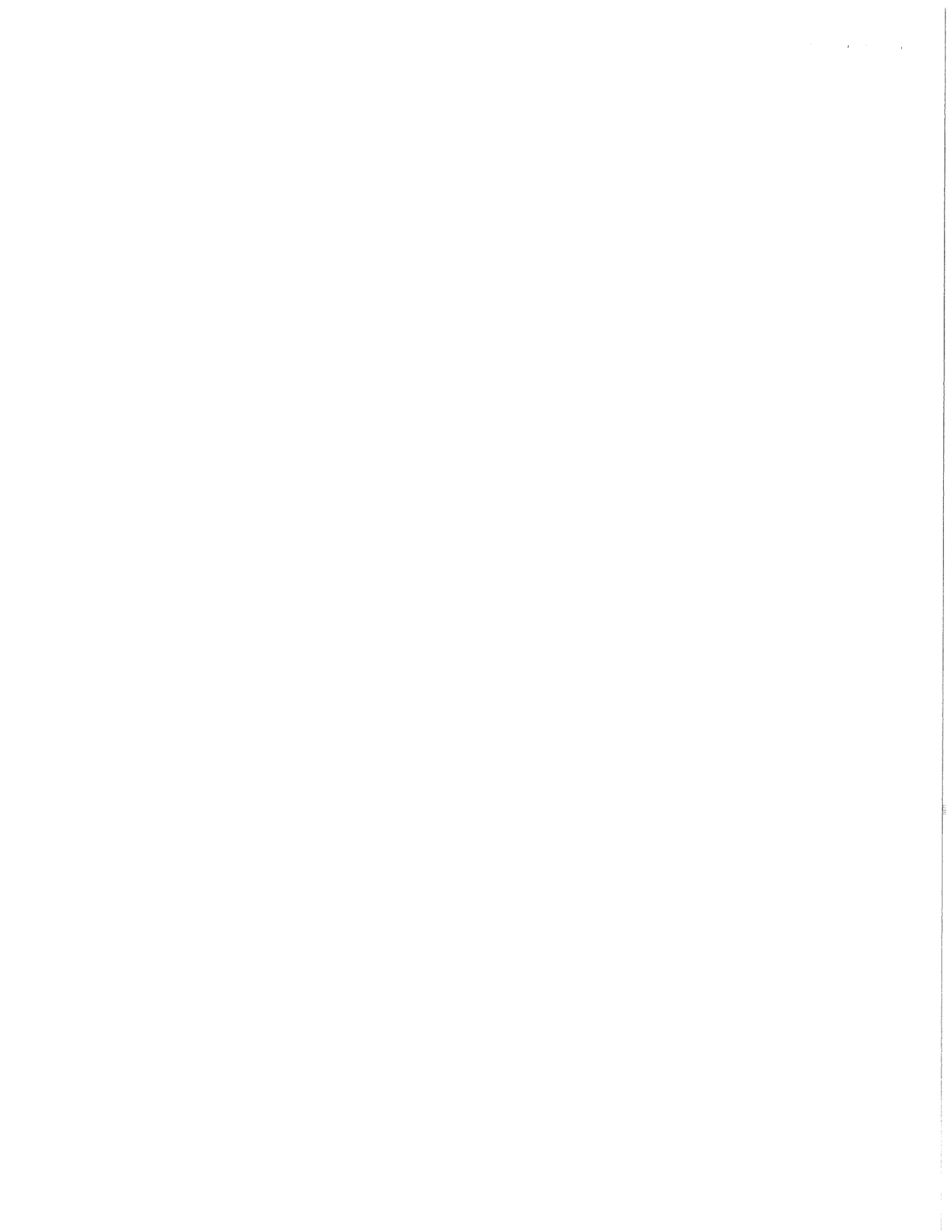
NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
40391	REMOVE AND REPLACE 5" THICK CONCRETE SIDEWALK - RESURFACING	1810.0	S.F.		
40392	REMOVE & REPLACE 7" THICK SIDEWALK AND DRIVEWAY - RESURFACING	2165.0	S.F.		
60840	PAVEMENT MARKING PAINT, LINE, 4-INCH	300.0	L.F.		
60852	PAVEMENT MARKING PAINT, CROSSWALK, 6-INCH	380.0	L.F.		
60858	PAVEMENT MARKING PAINT, STOP LINE, 24-INCH	40.0	L.F.		
60863	PAVEMENT MARKING PAINT, SYMBOL, BIKE LANE	1.0	EACH		
60880	PAVEMENT MARKING REMOVAL, 4-INCH	400.0	L.F.		
60887	PAVEMENT MARKING REMOVAL, SYMBOL, ARROW	1.0	EACH		
60888	PAVEMENT MARKING REMOVAL, SYMBOL, WORD	1.0	EACH		
60940	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, LINE, 4-INCH	1300.0	L.F.		
60947	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, SYMBOL, BIKE LANE	1.0	EACH		
90001	EXCAVATION, HAULING AND DISPOSAL OF CONTAMINATED SOIL	100.0	TON		
90601	TEMPORARY PRECAST BARRIER CONTRACTOR FURNISHED, CONTRACTOR DELIVERED, CONTRACTOR INSTALLED, CONTRACTOR REMOVED	60.0	L.F.		
STORM ACCOUNT NO. ESTM-58270-810381-00-53W1462					
STORM ACCOUNT NO. CS53-58270-810358-00-53W1462					
20101	EXCAVATION CUT	2301.0	C.Y.		
20219	BREAKER RUN	1000.0	TON		
20217	CLEAR STONE	350.0	TON		
21001	EROSION CONTROL PLAN & IMPLEMENTATION	1.0	LUMP SUM		
21002	EROSION CONTROL INSPECTION	15.0	EACH		
21011	CONSTRUCTION ENTRANCE	4.0	EACH		



PROPOSAL

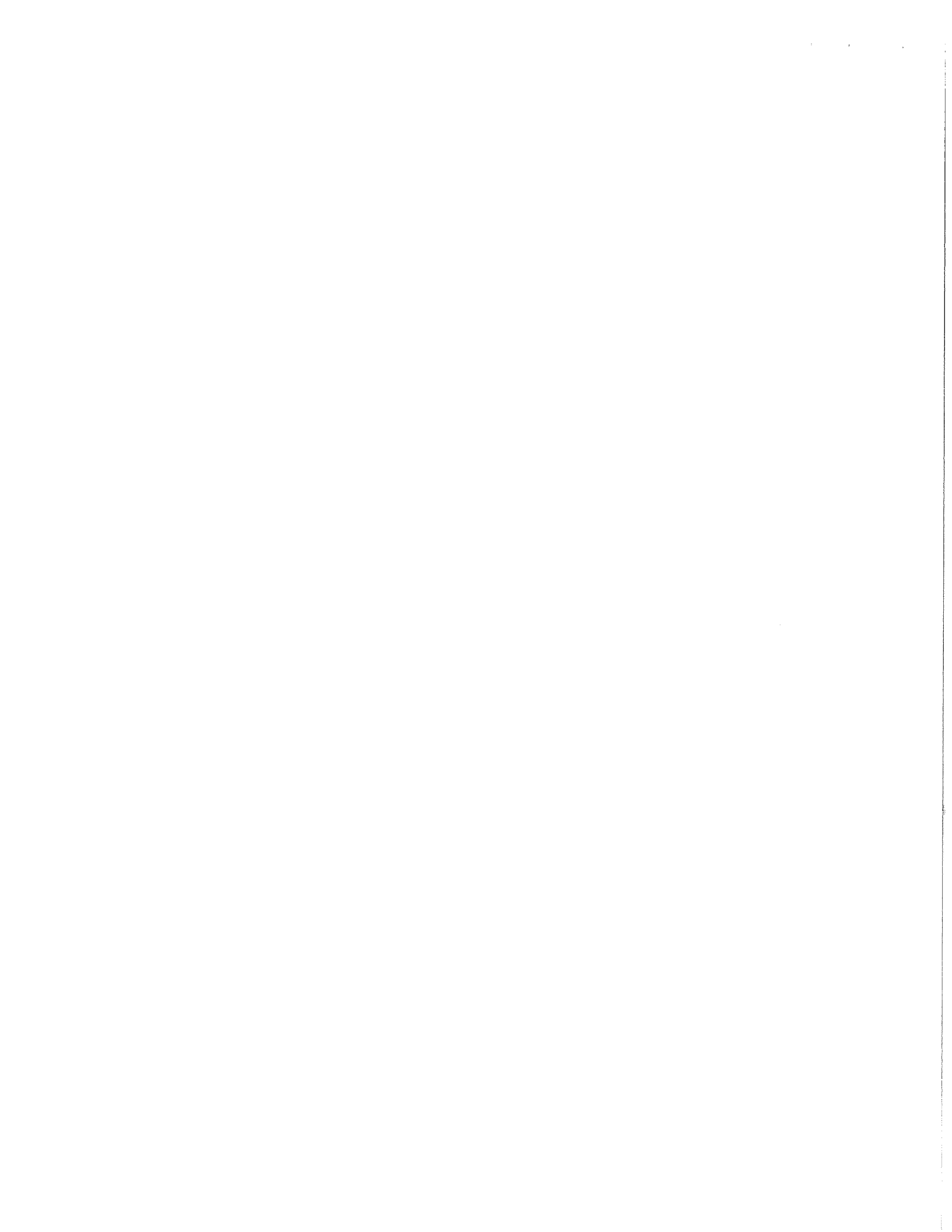
NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
21012	STREET CONSTRUCTION ENTRANCE BERM	1.0	EACH		
21013	STREET SWEEPING	1.0	LUMP SUM		
21031	INLET PROTECTION TYPE C - COMPLETE (UNDISTRIBUTED)	10.0	EACH		
21042	INLET PROTECTION TYPE D HYBRID - PROVIDE & INSTALL	33.0	EACH		
21043	INLET PROTECTION TYPE D- MAINTAIN	66.0	EACH		
21044	INLET PROTECTION TYPE D - REMOVE	33.0	EACH		
40101	CRUSHED AGGREGATE BASE COURSE, GRADATION 1	1315.0	TON		
40102	CRUSHED AGGREGATE BASE COURSE, GRADATION 2 OR 3	1980.0	TON		
40202	HMA PAVEMENT, TYPE E-1	1200.0	TON		
40211	TACK COAT	230.0	GAL		
40362	ADJUST SEWER ACCESS STRUCTURE CASTING - RESURFACING	2.0	EACH		
40364	ADJUST INLET - RESURFACING TYPE H	4.0	EACH		
50401	12 INCH STORM SEWER PIPE	16.0	L.F.		
50411	12 INCH RCP STORM SEWER PIPE	231.0	L.F.		
50741	TYPE H INLET	13.0	EACH		
50761	SADDLED INLET TYPE I	1.0	EACH		
STORM ACCOUNT NO. ESTM-58270-810381-00-53W1462					
10702	TRAFFIC CONTROL FOR STORM SEWER INSTALLATION	1.0	LUMP SUM		
10912	MOBILIZATION FOR STORM SEWER INSTALLATION	1.0	LUMP SUM		
20233	RIPRAP FILTER FABRIC, TYPE HR	1000.0	S.Y.		
20311	REMOVE SEWER ACCESS STRUCTURE	3.0	EACH		



PROPOSAL

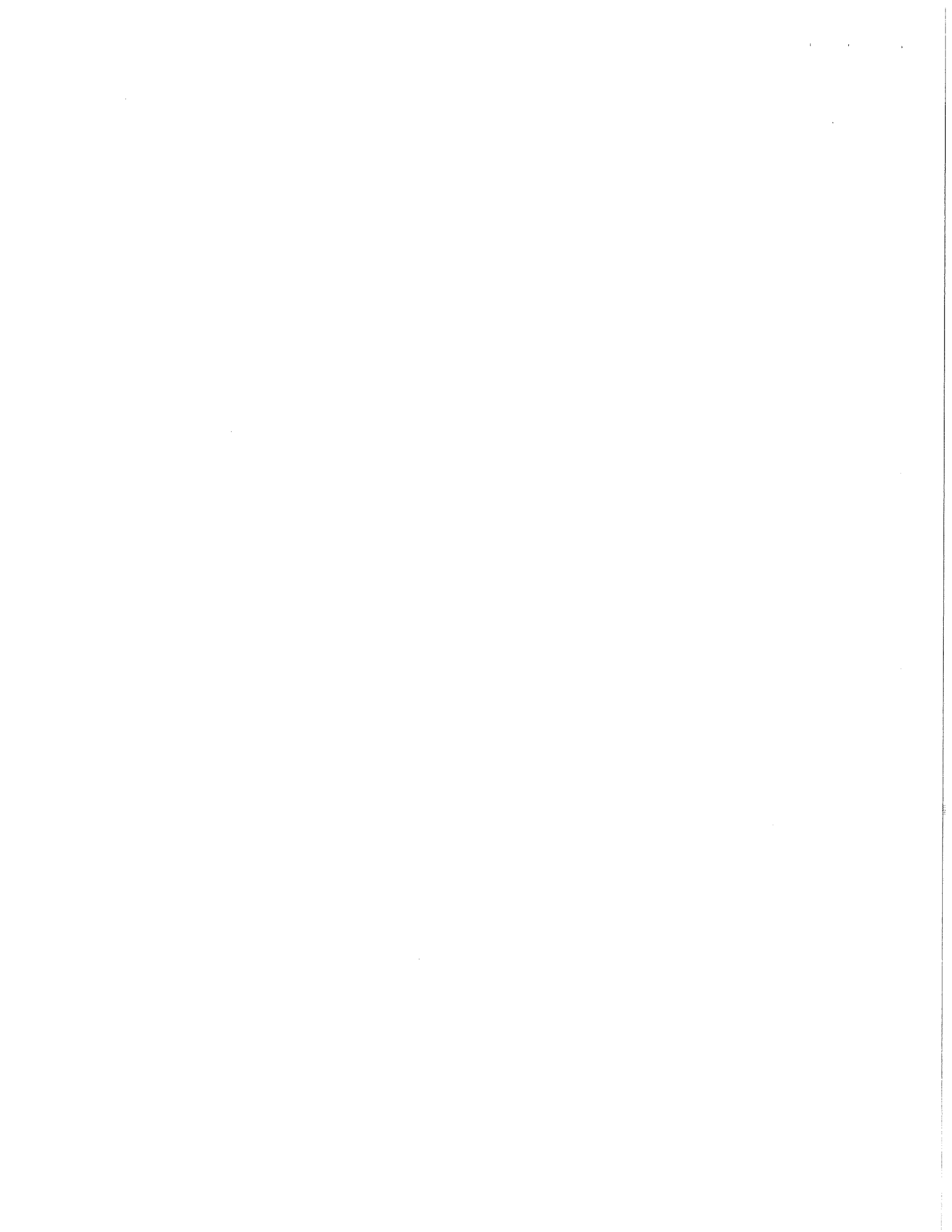
NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
20312	REMOVE CATCHBASIN	6.0	EACH		
20313	REMOVE INLET	6.0	EACH		
20314	REMOVE PIPE	1058.0	L.F.		
20337	PIPE PLUG STORM	16.0	EACH		
50211	SELECT BACKFILL FOR STORM SEWER	1607.0	T.F.		
50413	18 INCH RCP STORM SEWER PIPE	139.0	L.F.		
50415	24 INCH RCP STORM SEWER PIPE	56.0	L.F.		
50421	54 INCH RCP STORM SEWER PIPE	1106.0	L.F.		
50431	14 INCH X 23 INCH HERCP STORM SEWER PIPE	59.0	L.F.		
50499	CONCRETE COLLAR	4.0	EACH		
50723	3'X3' STORM SAS	2.0	EACH		
50725	5'X5' STORM SAS	2.0	EACH		
50726	6'X6' STORM SAS	1.0	EACH		
50792	STORM SEWER TAP	19.0	EACH		
50802	CONCRETE SUPPORTS	10.0	EACH		
90030	STORM CONTROL PLAN & IMPLEMENTATION	1.0	LUMP SUM		
90031	PRIVATE STORM CONNECT, TYPE 1	3.0	EACH		
SANITARY ACCOUNT NO. ES01-58275-810332-00-53W1462					
10704	TRAFFIC CONTROL FOR SANITARY SEWER CONSTRUCTION	1.0	LUMP SUM		
10914	MOBILIZATION FOR SANITARY SEWER CONSTRUCTION	1.0	LUMP SUM		
20311	REMOVE SEWER ACCESS STRUCTURE	5.0	EACH		



PROPOSAL

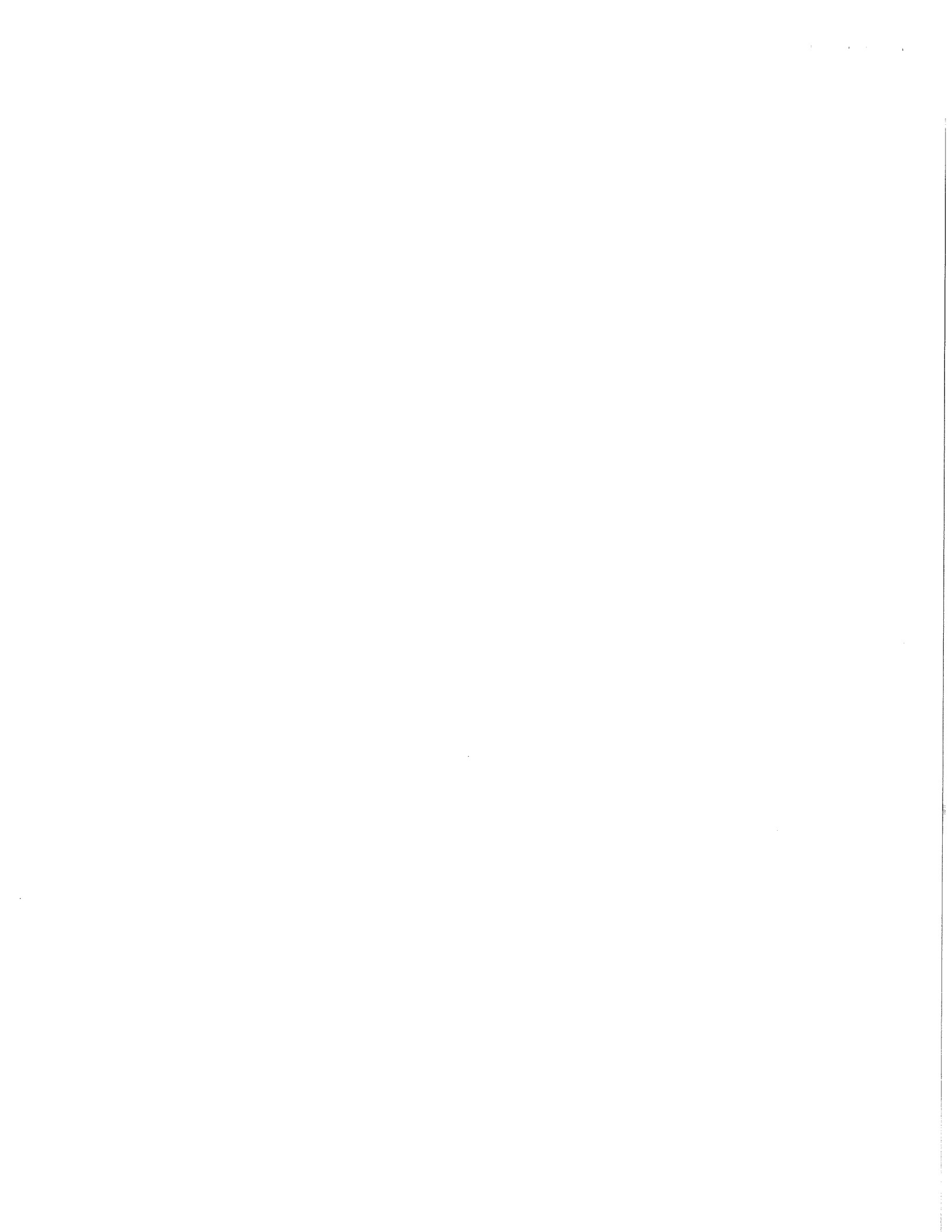
NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
20315	REMOVE PIPE (SANITARY)	50.0	L.F.		
20336	PIPE PLUG SANITARY	30.0	EACH		
20501	ADJUST SEWER ACCESS STRUCTURE	1.0	EACH		
50103	RECONSTRUCT BENCH & FLOWLINES	1.0	EACH		
50212	SELECT FILL FOR SANITARY SEWER MAIN	1162.0	T.F.		
50301	8" PVC SANITARY LATERAL SDR-35	48.0	L.F.		
50302	10" PVC SANITARY SEWER PIPE SDR-35	56.0	L.F.		
50304	15" PVC SANITARY SEWER PIPE SDR-35	651.0	L.F.		
50353	SANITARY SEWER LATERAL SDR-35	407.0	L.F.		
50354	RECONNECT SANITARY LATERAL	14.0	EACH		
50357	COMPRESSION COUPLING	1.0	EACH		
50361	WASTEWATER CONTROL	1.0	LUMP SUM		
50390	SEWER ELECTRONIC MARKERS	29.0	EACH		
50701	FOUR FOOT DIAMETER SAS	3.0	EACH		
50702	FIVE FOOT DIAMETER SAS	2.0	EACH		
50771	INTERNAL CHIMNEY SEALS	4.0	EACH		
50780	CLEANOUT (UNDISTRIBUTED)	1.0	EACH		
50783	INSIDE DROP	6.9	V.F.		
50791	SANITARY SEWER TAP	7.0	EACH		
50801	UTILITY LINE OPENING	5.0	EACH		
90032	WASTEWATER CONTROL - HEAVY FLOW	1.0	LUMP SUM		



PROPOSAL

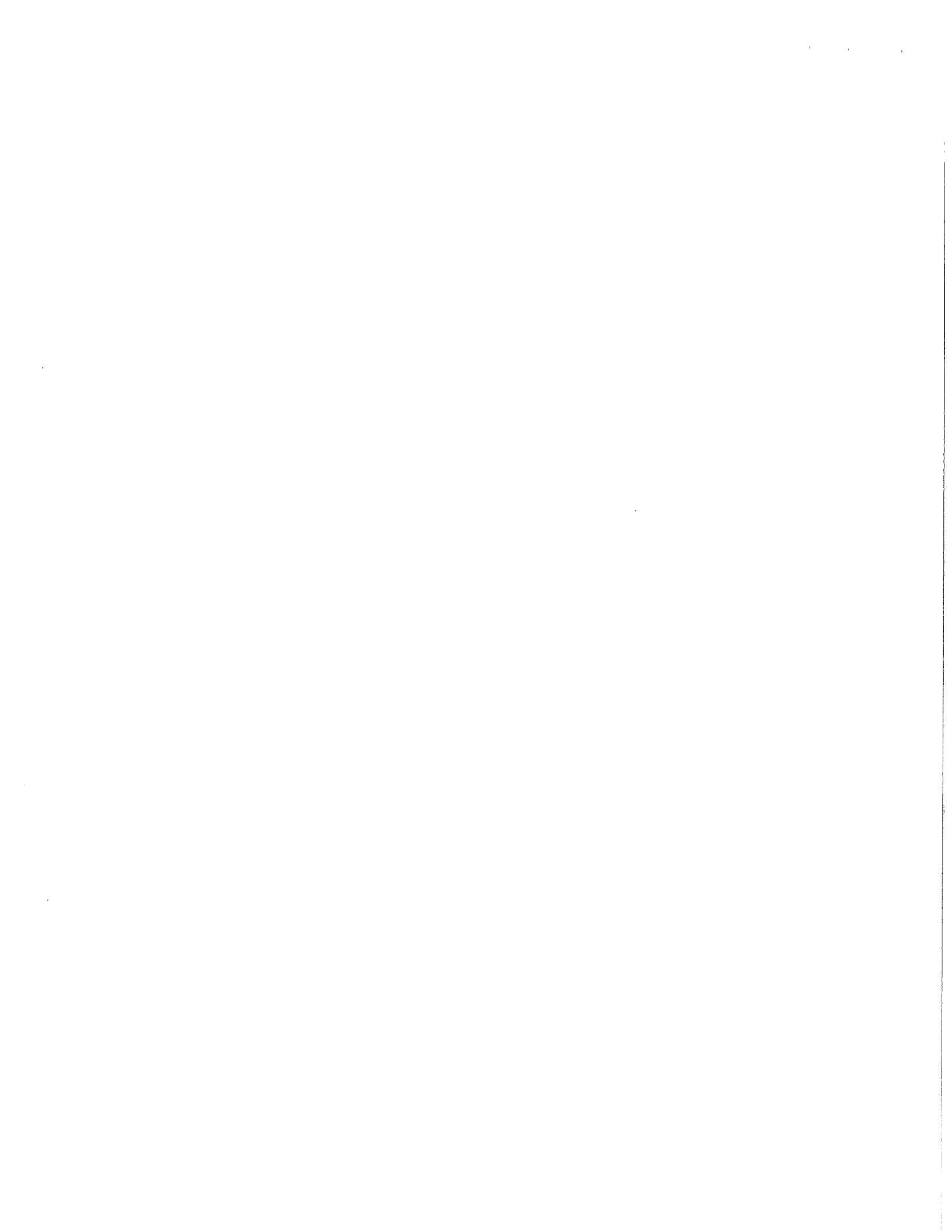
NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
WATER ACCOUNT NO. EW01-58273-810455-00-53W1462					
10703	TRAFFIC CONTROL FOR WATER MAIN INSTALLATION	1.0	LUMP SUM		
10913	MOBILIZATION FOR WATER MAIN INSTALLATION	1.0	LUMP SUM		
20217	CLEAR STONE	15.0	TON		
70001	FURNISH AND INSTALL 4 INCH PIPE & FITTINGS	30.0	L.F.		
70002	FURNISH AND INSTALL 6 INCH PIPE & FITTINGS	40.0	L.F.		
70003	FURNISH AND INSTALL 8 INCH PIPE & FITTINGS	90.0	L.F.		
70004	FURNISH AND INSTALL 10 INCH PIPE & FITTINGS	600.0	L.F.		
70007	FURNISH AND INSTALL 20 INCH PIPE & FITTINGS	30.0	L.F.		
70405	CUT-IN CONNECTION	4.0	EACH		
70407	FURNISH AND INSTALL HYDRANT	2.0	EACH		
70408	SELECT FILL - SAND FOR WATER	790.0	L.F.		
70409	UNDERCUT	5.0	C.Y.		
70413	FURNISH AND INSTALL STYROFOAM	72.0	L.F.		
70414	CUT OFF EXISTING WATER MAIN	2.0	EACH		
70415	ABANDON WATER VALVE BOX	3.0	EACH		
70416	ABANDON HYDRANT	1.0	EACH		
70417	ABANDON WATER VALVE ACCESS STRUCTURE	1.0	EACH		
70418	ADJUST WATER VALVE BOX	6.0	EACH		
70427	FURNISH AND INSTALL 4 INCH VALVE	2.0	EACH		



PROPOSAL

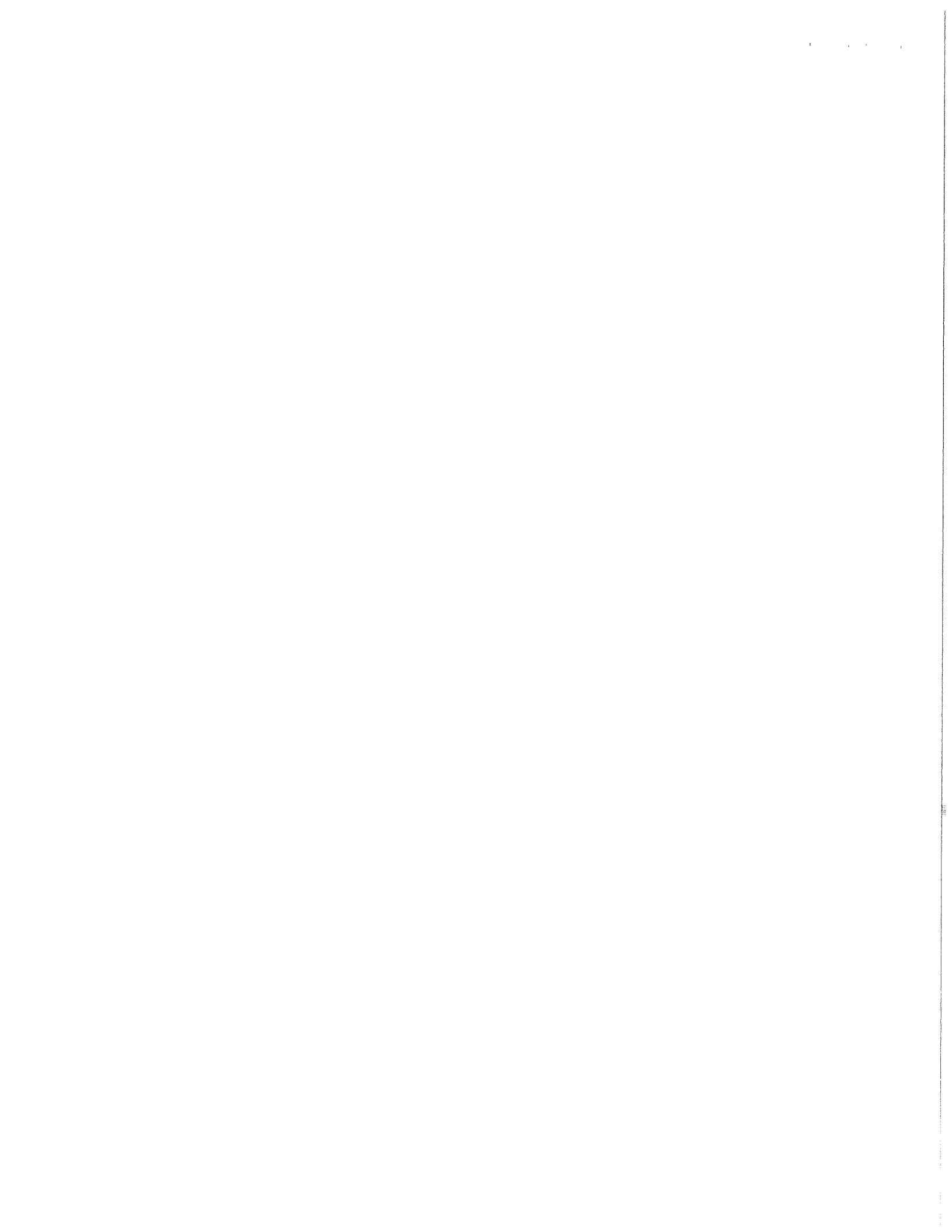
NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
70428	FURNISH AND INSTALL 6 INCH VALVE	2.0	EACH		
70430	FURNISH AND INSTALL 10 INCH VALVE	1.0	EACH		
70433	FURNISH AND INSTALL 20 INCH VALVE	1.0	EACH		
70440	EXTEND AND RECONNECT SERVICE LATERAL - 1 INCH	140.0	L.F.		
70443	RECONNECT / DISCONNECT SERVICE LATERAL - 1 INCH	4.0	EACH		
70454	REPLACE COPPER SERVICE LATERAL	100.0	L.F.		
70455	PIPE PLUG FOR WATER MAIN INSTALLATION	2.0	EACH		
70456	FURNISH EXCAVATION AND DITCH FOR LIVE TAP	1.0	EACH		
90160	SPECIAL TREATMENT FOR SERVICES PLACED BELOW STORM PIPE	6.0	EACH		
90161	24" RCP STANDPIPE WITH OPEN IN BELL GRATE	1.0	LUMP SUM		
STORM ACCOUNT NO. CS53-58270-810381-00-53W1462 (34%) SANITARY ACCOUNT NO. ES01-58275-810332-00-53W1462 (33%) WATER ACCOUNT NO. EW01-58273-810455-00-53W1462 (33%)					
50202	TYPE II DEWATERING	1.0	LUMP SUM		
STORM ACCOUNT NO. CS53-58270-810381-00-53W1462 (45%) SANITARY ACCOUNT NO. ES01-58275-810332-00-53W1462 (45%) WATER ACCOUNT NO. EW01-58273-810455-00-53W1462 (10%)					
50226	UTILITY TRENCH PATCH TYPE III	110.0	S.Y.		
STREET LIGHTS ACCOUNT NO. CS53-58545-810358-00-53W1462					
60222	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 80) CONDUIT	200.0	L.F.		
60224	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 40) CONDUIT	900.0	L.F.		
60230	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 80) CONDUIT	400.0	L.F.		
60232	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 40) CONDUIT	1520.0	L.F.		
60241	GOPHER RACEWAY FOR ELECTRICAL CONDUIT OR CABLE-IN-DUCT	100.0	L.F.		



PROPOSAL

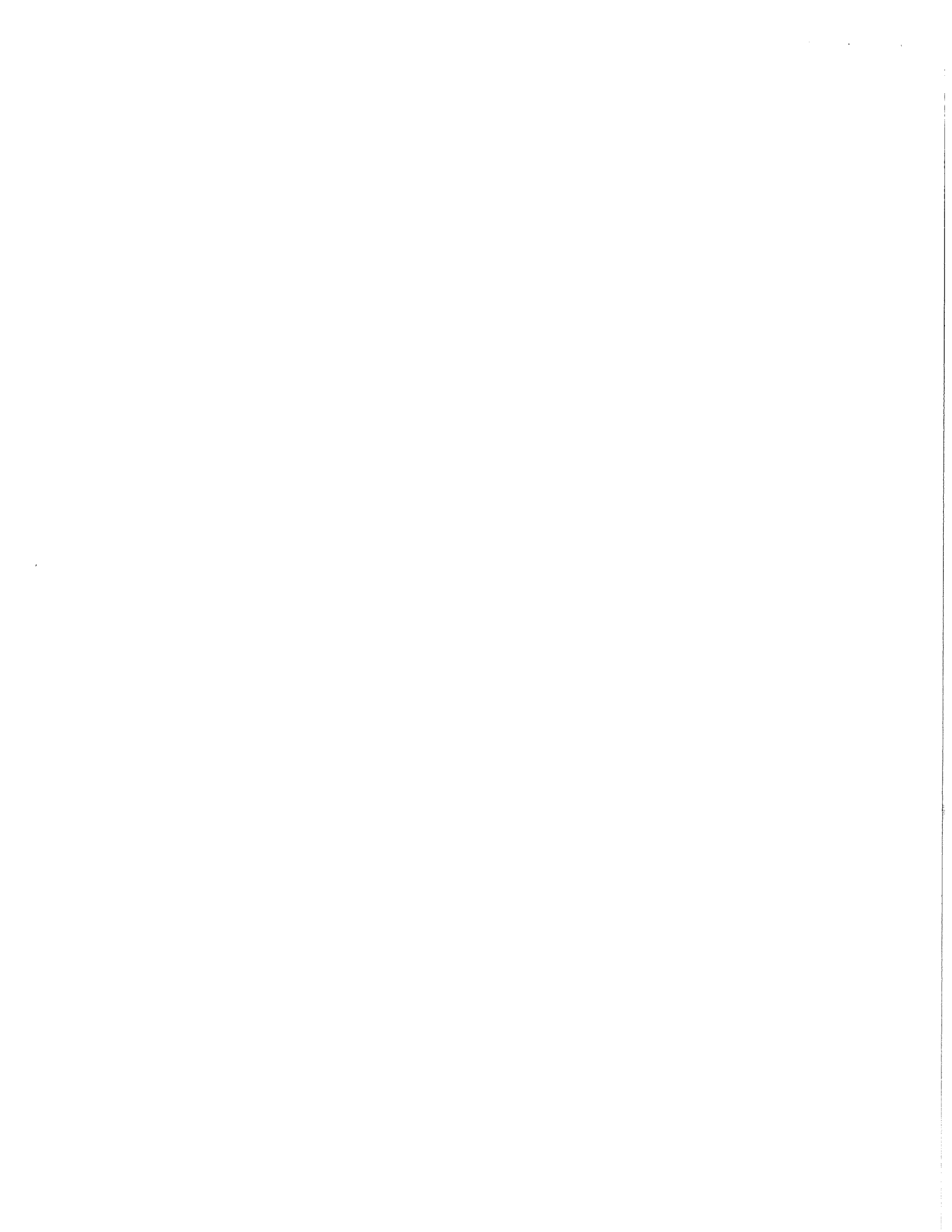
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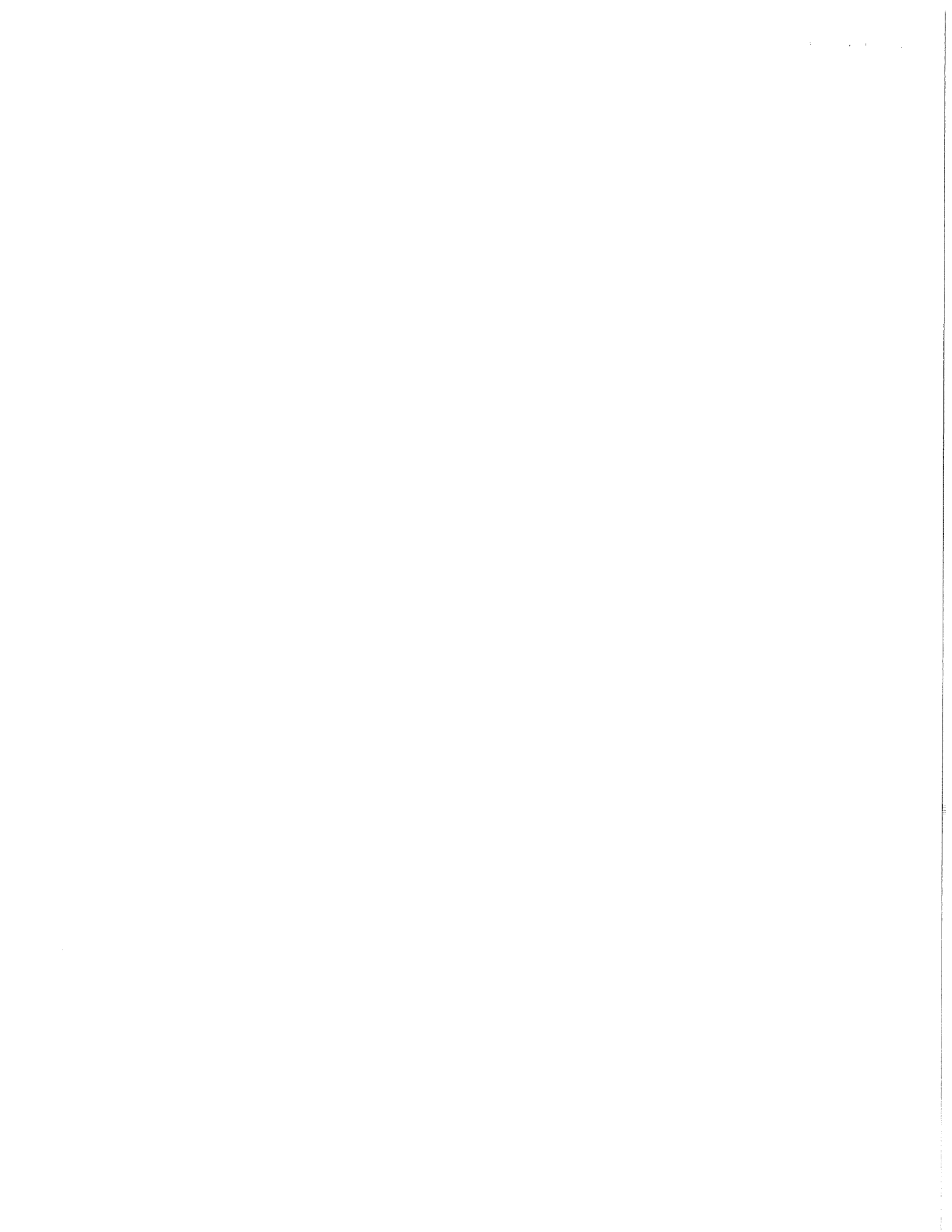
LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

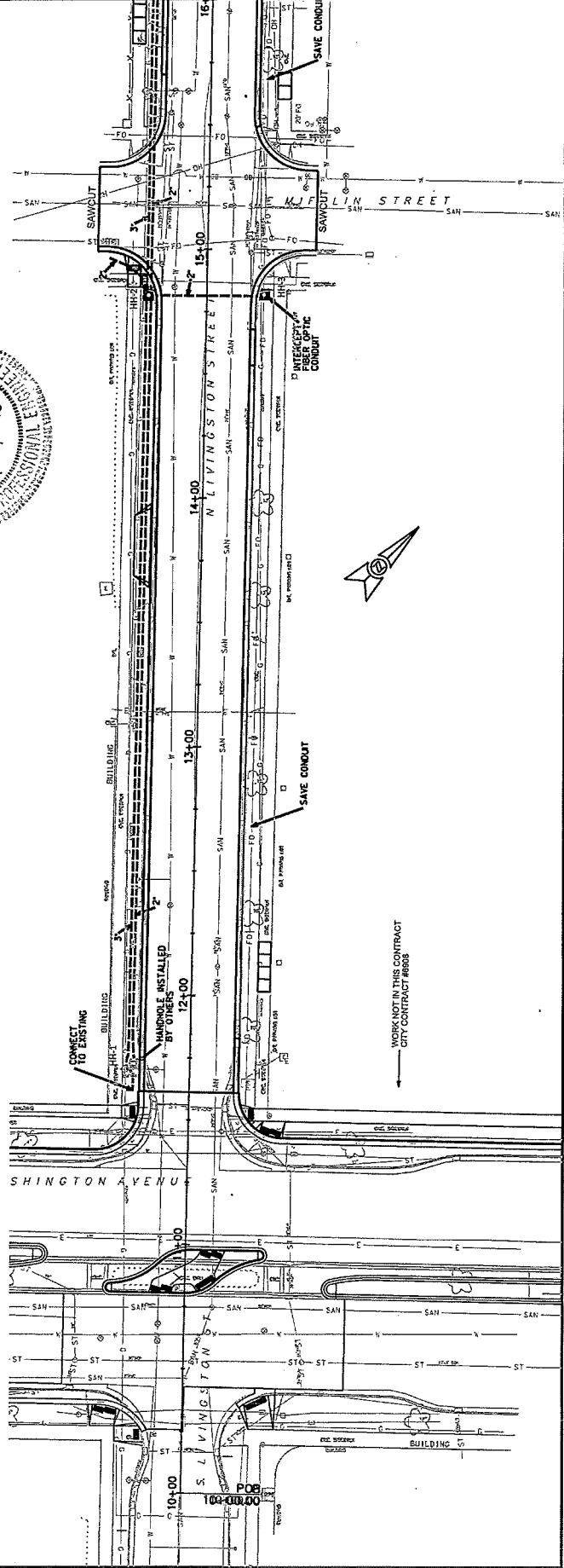
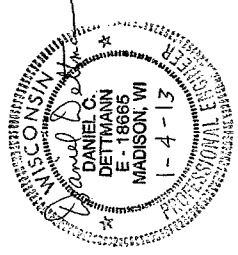
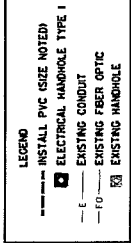
ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
60261	ELECTRICAL TRENCH	1820.0	L.F.		
60702	CONSTRUCT ELECTRICAL HANDHOLE TYPE 1	8.0	EACH		
GRAND TOTAL					





SHEET NO. E-1
PROJECT NO. 53W1462
Livingston Street Construction
Electrical Plan
CITY OF MADISON
SL1225 12/28/2012 SAL
1/9/13 K/JF

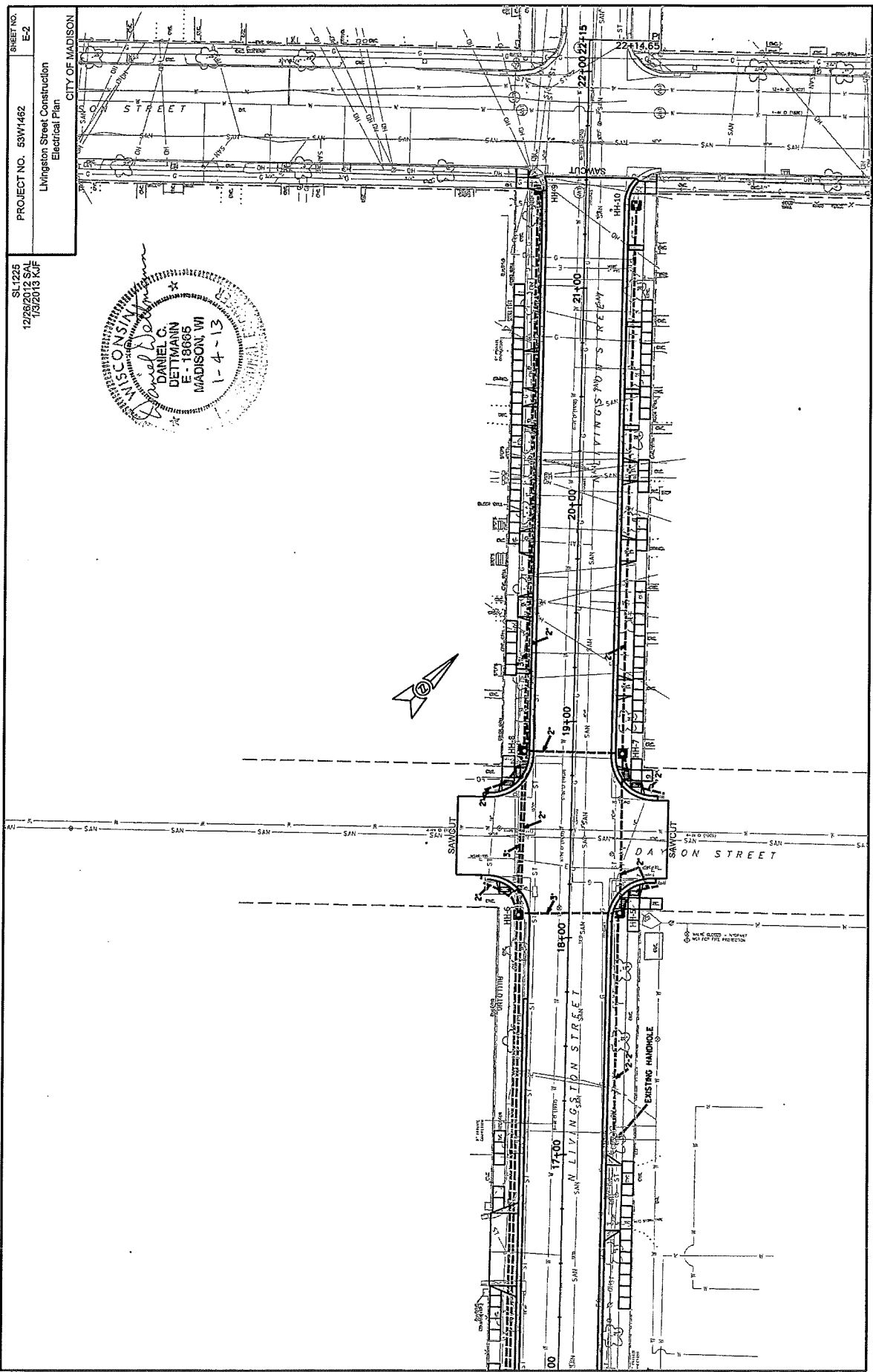
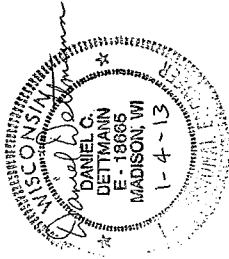
- GENERAL ELECTRIC NOTES:
1. ALL LOCATIONS ARE APPROXIMATE. THE TRAFFIC ENGINEER SHALL APPROVE FINAL LOCATIONS, INCLUDING SETBACK, IN THE FIELD AFTER NEW CURB AND SIDEWALK HAS BEEN LOCATED. THE CONTRACTOR SHALL NOTIFY DAN DETTMANN (266-) CITY TRAFFIC ENGINEERING, AT LEAST 24-HOURS IN ADVANCE OF NEEDING CONDUIT OR HANDHOLE LOCATIONS MARKED.
 2. THE CONTRACTOR SHALL DO ALL WORK IN ACCORDANCE WITH "CITY OF MADISON STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 2013 EDITION" AND ALL ADDENDUMS THERETO. ALL CONDUIT SHALL BE PVC, SCHEDULE 80 UNDER ROADWAY PAVEMENT AND DRIVEWAYS OR SCHEDULE 40 OTHERWISE. PULL WIRE REQUIRED AS PER STANDARD SPECIFICATIONS.
 3. THE CONTRACTOR SHALL CALL MIKE CHRISTOPH (288-9031) AT THE TRAFFIC ENGINEERING SHOP AT LEAST 24-HOURS IN ADVANCE OF BURYING CONDUIT TO ARRANGE FOR INSPECTION. ANY WORK COMPLETED WITHOUT INSPECTION IS SUBJECT TO REJECTION.
 4. CONDUIT IN THE 10 N LIVINGSTON BLOCK MAY NEED TO BE TURNED OUT TOWARD SIDEWALK AT THREE LOCATIONS.
 5. CONDUIT LOCATIONS WILL BE DETERMINED BY T.E. ELECTRICAL INSPECTOR FOR ROADWAY SEGMENTS WHERE CURB & GUTTER IS NOT BEING REPLACED.



WORK NOT IN THIS CONTRACT
CITY CONTRACT #8903

SHEET NO. E-2
PROJECT NO. 53W1462
Livingston Street Construction
Electrical Plan
CITY OF MADISON

SL1225
12/26/2012 SAN
1/3/2013 KJF



DATE: 1/3/2013

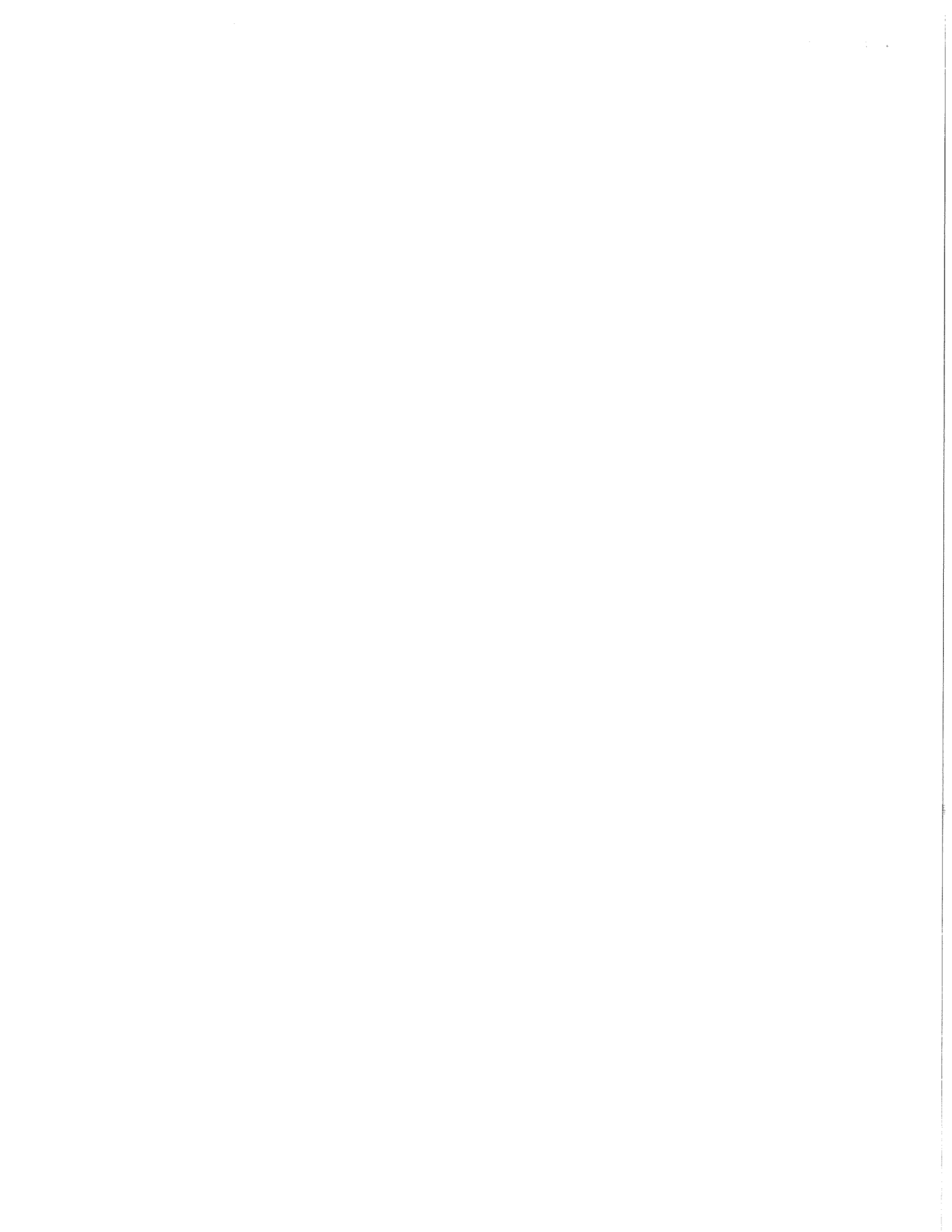
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PLOT SCALE:

PLOT NAME:

REV. DATE:

ORIGINATOR CITY OF MADISON, TWP/FO ENCL. DIV.




**SECTION E: PROPOSAL
LIVINGSTON STREET RESURFACING
WITH UTILITIES
ASSESSMENT DISTRICT - 2013
CONTRACT NO. 6994**

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

1. The undersigned having familiarized himself/herself with the Contract documents, including Advertisement for Bids, Instructions to Bidders, Form of Proposal, City of Madison Standard Specifications for Public Works Construction - 2013 Edition thereto, Form of Agreement, Form of Bond, and Addenda issued and attached to the plans and specifications on file in the office of the City Engineer, hereby proposes to provide and furnish all the labor, materials, tools, and expendable equipment necessary to perform and complete in a workmanlike manner the specified construction on this project for the City of Madison; all in accordance with the plans and specifications as prepared by the City Engineer, including Addenda to the Contract Nos. 1 through 2 issued thereto, at the prices for said work as contained in this proposal.
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. Accompanying this Proposal is Bid Bond or Certified Check in the amount of _____ Dollars (\$) or a Certificate of Biennial Bid Bond as required by the Advertisement for Bids.

(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, INC.
(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 SUN PRAIRIE; State of WI; that I have examined and carefully prepared this Proposal, from the plans and specifications and have checked the same in detail before submitting this Proposal; that I have fully authority to make such statements and submit this Proposal in (its, their) behalf; and that the said statements are true and correct.

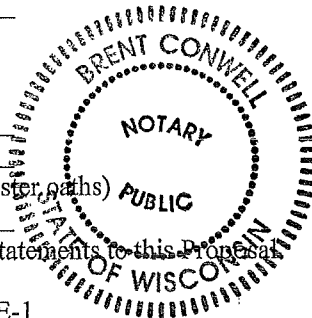


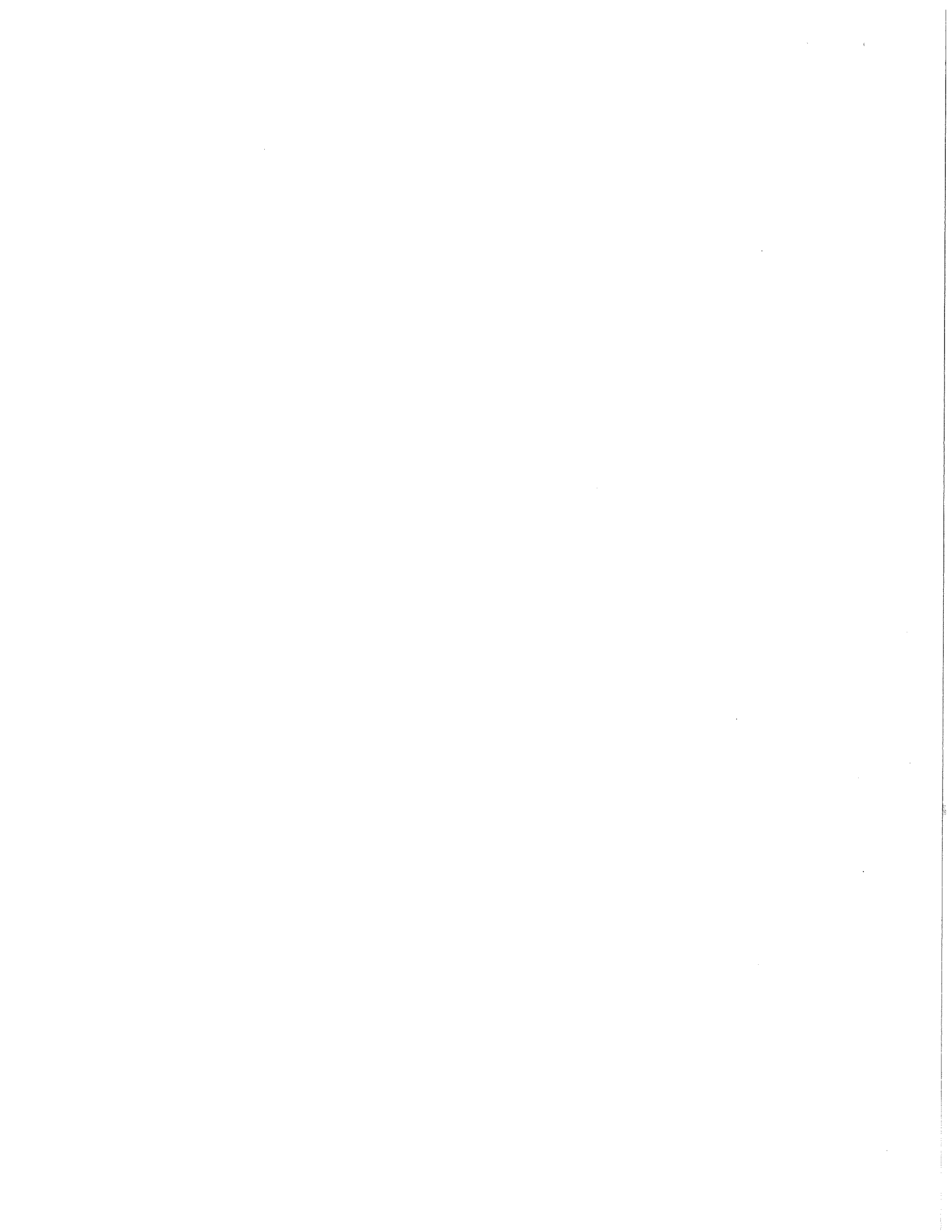
 SIGNATURE
ESTIMATOR

 TITLE, IF ANY

Sworn and subscribed to before me this
11th day of JANUARY, 20 13

(Notary/Public or other officer authorized to administer oaths)
 My Commission Expires 7/10/14
 Bidders shall not add any conditions or qualifying statements to this Proposal





**LIVINGSTON STREET RESURFACING
WITH UTILITIES
ASSESSMENT DISTRICT - 2013
CONTRACT NO. 6994**

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

Disclosure of Ownership

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

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

Other Construction Business

Name of Business

Street Address or P O Box

City

State

Zip Code

Name of Business

Street Address or P O Box

City

State

Zip Code

Name of Business

Street Address or P O Box

City

State

Zip Code

I hereby state under penalty of perjury that the information, contained in this document, is true and accurate according to my knowledge and belief.

Print the Name of Authorized Officer

Signature of Authorized Officer

Date Signed

Name of Corporation, Partnership or Sole Proprietorship

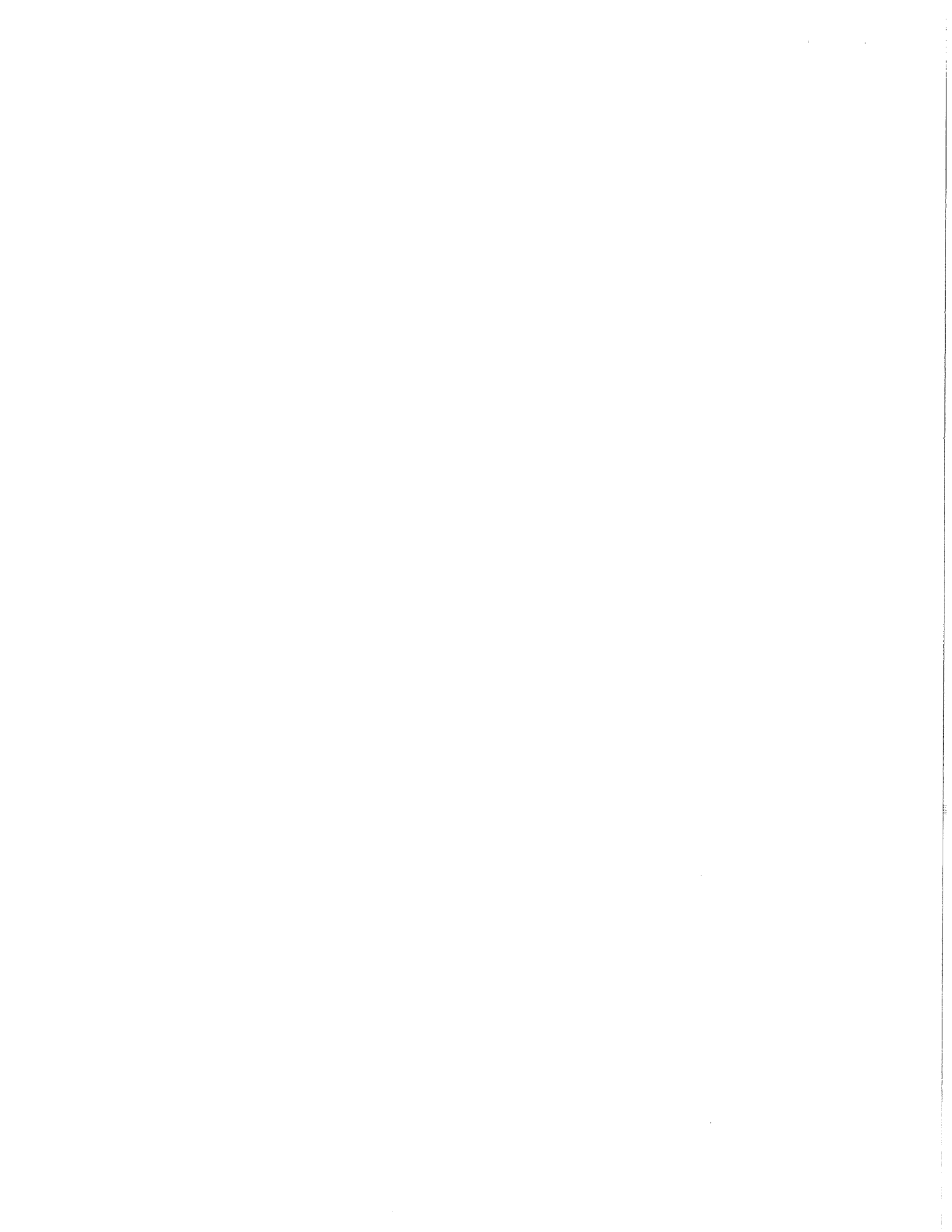
Street Address or P O Box

City

State

Zip Code

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



**LIVINGSTON STREET RESURFACING
WITH UTILITIES
ASSESSMENT DISTRICT - 2013
CONTRACT NO. 6994**

Best Value Contracting

1. The Contractor shall indicate the non-apprenticeable trades used on this contract.

2. Some Contractors are exempt due to the size of the work force. Apprenticeable trades are those trades considered apprenticeable by the State of Wisconsin.

Check Here if the Contractor has a total skilled work force of four or less individuals in all apprenticeable trades combined. This contractor is exempt from Best Value Contracting.

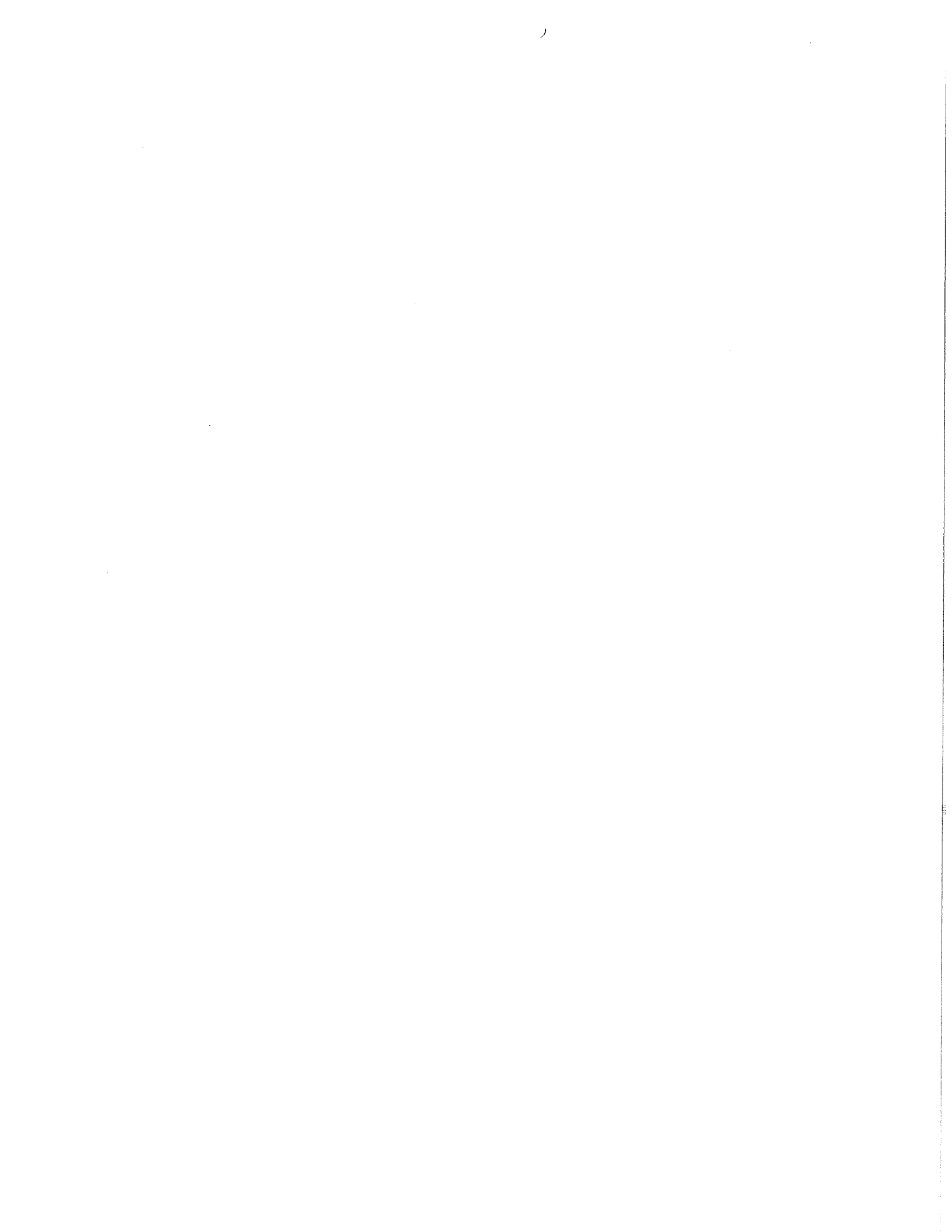
3. The Contractor shall indicate on page E-4 which apprenticeable trades are to be used on this Contract and shall indicate by checking the appropriate box for the trades used, how the contractor will comply with Madison General Ordinance 33.07(7).

Legend

Number of Journeyworkers	The Contractor shall indicated for trades to be used on this Contract only, the number of journeyworkers that the Contractor has employed company wide.
<input checked="" type="checkbox"/> W-ATT	The Contractor is an active trade trainer in the State of Wisconsin for the trade indicated.
US-ATT	The Contractor is an active trade trainer in an apprenticeship program approved by the U.S. Department of Labor or another state apprenticeship agency in the trade indicated.
SB-ATT	The Contractor shall become an active trade trainer prior to beginning work on the Contract in the trade indicated.

The Contractor has reviewed the list on page E-4 and shall not use any apprenticeable trades on this project.

The Contractor has reviewed this list on E-4 and has checked the appropriate box by each apprenticeable trade to be used on the project.

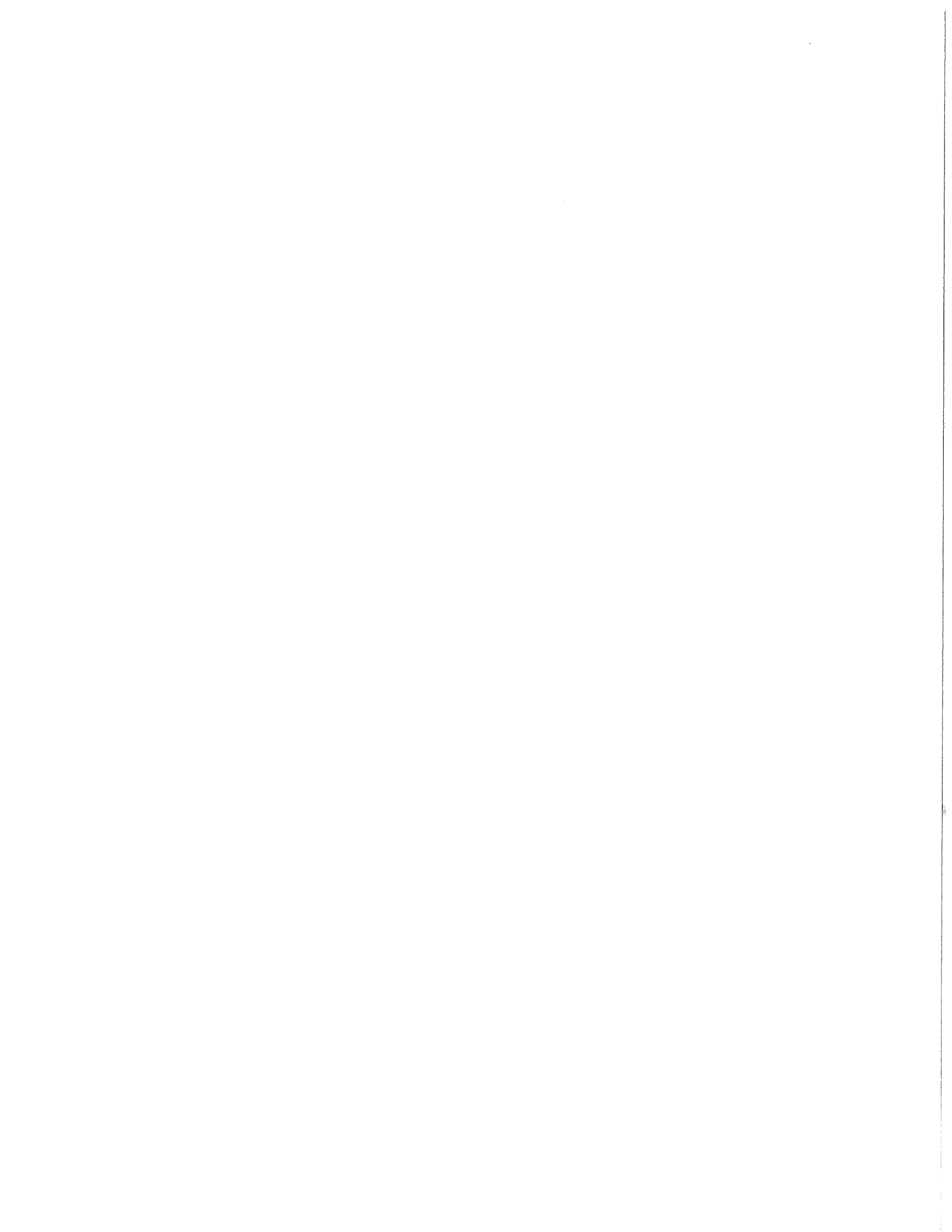


**LIVINGSTON STREET RESURFACING
WITH UTILITIES
ASSESSMENT DISTRICT - 2013
CONTRACT NO. 6994**

Apprenticeable Trades

Check the box in the column "Trade Used on This Project" for each apprenticeable trades used on this project. For those trades used on the project indicated the number of journeyworkers that are employed company wide and check a box to the right of the trade as to how the Contractor will comply MGO 33.07(7). Refer to the legend on page E-3 for the meaning associated with each heading. The Contractor must check one of the boxes on the right for each apprenticeable trade used and checked on the left.

Trade Used on Contract	Apprenticeable Trades	Number of Journeyworkers	W-ATT	US-ATT	SB-ATT
<input type="checkbox"/>	Bricklayer		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Carpenter		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Cement Mason / Concrete Finisher		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Cement Mason (Heavy Highway)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Construction Craft Laborer	12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Data Communication Installer		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Electrician		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Environmental Systems Technician / HVAC Service Tech/HVAC Install / Service		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Glazier		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Heavy Equipment Operator / Operating Engineer	14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Insulation Worker (Heat & Frost)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Iron Worker		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Iron Worker (Assembler, Metal Bldgs)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Painter & Decorator		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Plasterer		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Plumber		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Residential Electrician		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Roofer & Waterproofer		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Sheet Metal Worker		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Sprinklerfitter		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Steamfitter		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Steamfitter (Refrigeration)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Steamfitter (Service)		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Taper & Finisher		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Telecommunications (Voice, Data & Video) Installer-Technician		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	Tile Setter		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



PROPOSAL

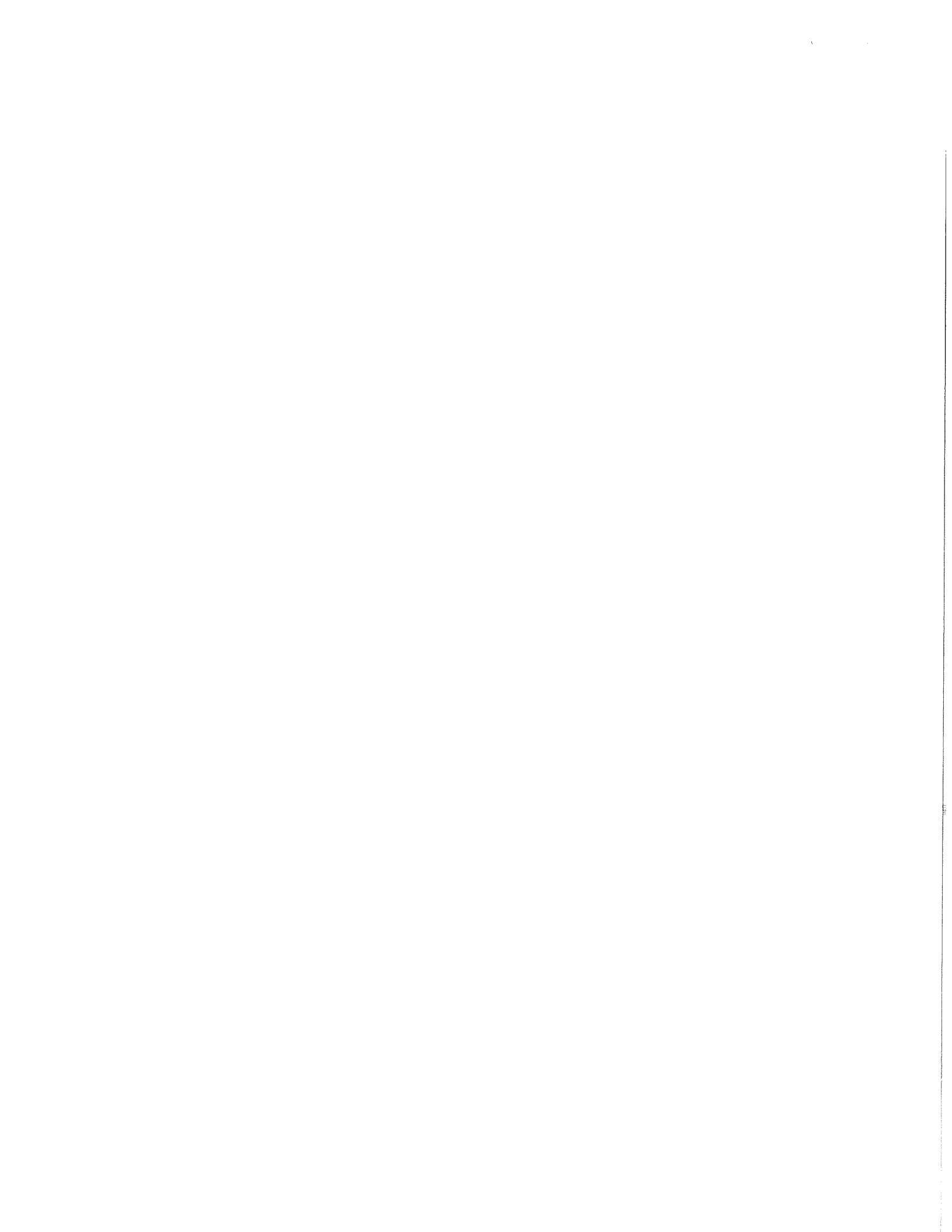
CAPITOL UNDERGROUNDS, INC.
 NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
STREET ACCOUNT NO. CS53-58260-810358-00-53W1462					
10701	TRAFFIC CONTROL	1.0	LUMP SUM	\$ 3,160.00	\$ 3,160.00
10721	TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE	20.0	DAYS	\$ 75.00	\$ 1,500.00
10801	ROOT CUTTING - CURB AND GUTTER(UNDISTRIBUTED)	100.0	L.F.	\$ 9.00	\$ 900.00
10802	ROOT CUTTING - SIDEWALK(UNDISTRIBUTED)	100.0	L.F.	\$ 9.00	\$ 900.00
10911	MOBILIZATION	1.0	LUMP SUM	\$ 23,000.00	\$ 23,000.00
20221	TOPSOIL	1300.0	S.Y.	\$ 4.00	\$ 5,200.00
20303	SAWCUT BITUMINOUS PAVEMENT	225.0	L.F.	\$ 2.00	\$ 450.00
20321	REMOVED CONCRETE PAVEMENT	100.0	S.Y.	\$ 4.20	\$ 420.00
20323	REMOVE CONCRETE SIDEWALK & DRIVE	550.0	S.F.	\$ 1.20	\$ 660.00
20401	CLEARING (UNDISTRIBUTED)	25.0	I.D.	\$ 25.00	\$ 625.00
20403	GRUBBING (UNDISTRIBUTED)	25.0	I.D.	\$ 25.00	\$ 625.00
20701	TERRACE SEEDING	1000.0	S.Y.	\$ 1.40	\$ 1,400.00
21062	EROSION MATTING, CLASS I, URBAN TYPE A	1000.0	S.Y.	\$ 1.85	\$ 1,850.00
30301	5 INCH CONCRETE SIDEWALK	150.0	S.F.	\$ 5.25	\$ 787.50
30340	CURB RAMP DETECTABLE WARNING FIELD	112.0	S.F.	\$ 25.00	\$ 2,800.00
40341	ASPHALT DRIVE AND TERRACE - RESURFACING	100.0	S.Y.	\$ 19.90	\$ 1,990.00
40367	ADJUST VALVE CASTING METHOD #1	4.0	EACH	\$ 174.00	\$ 696.00
40381	REMOVE AND REPLACE CURB AND GUTTER, MACHINE PLACED MORE THAN 100 CONTINUOUS FEET - RESURFACING	1450.0	L.F.	\$ 16.25	\$ 23,562.50
40382	REMOVE AND REPLACE CURB AND GUTTER, HAND PLACED - RESURFACING	500.0	L.F.	\$ 16.25	\$ 8,125.00



PROPOSAL

NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

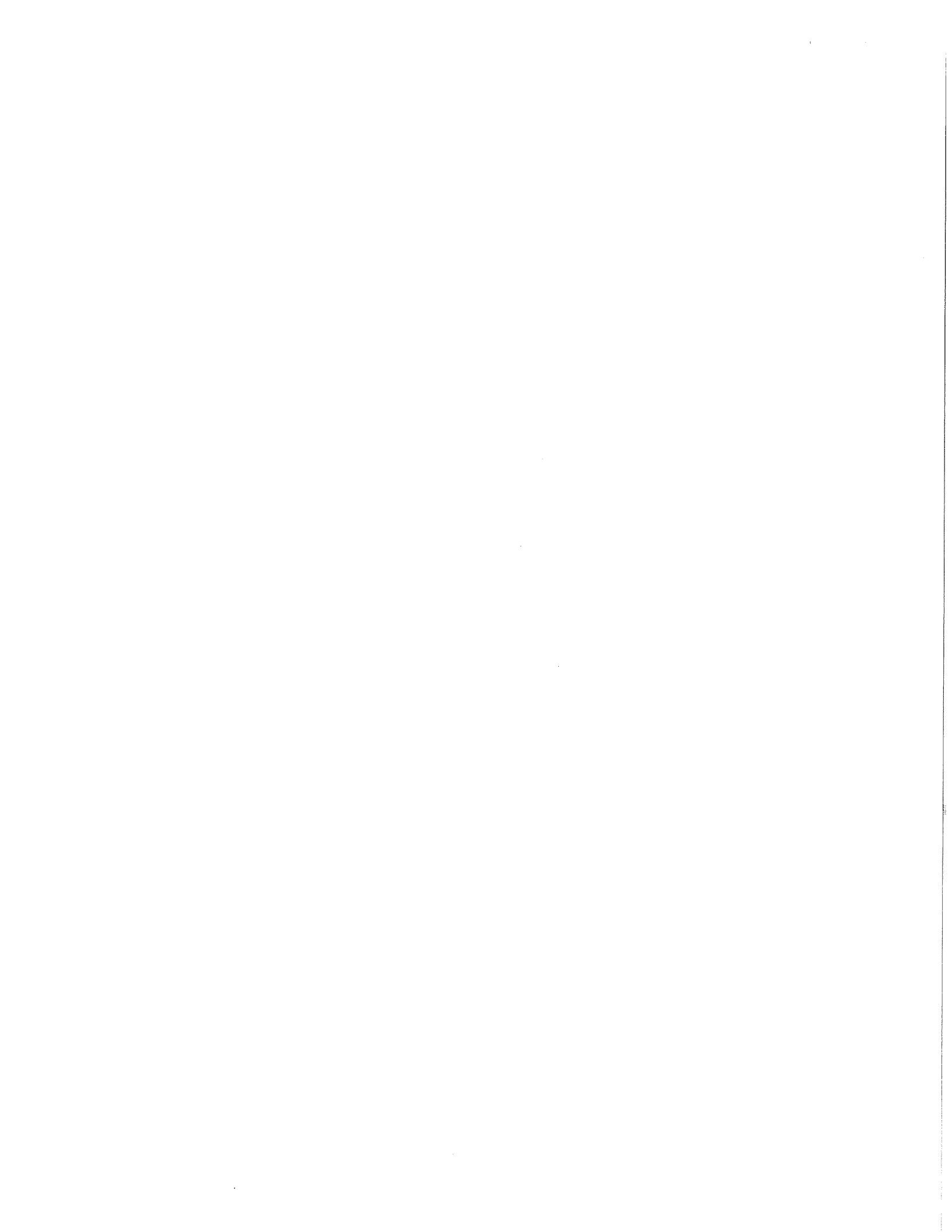
Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
40391	REMOVE AND REPLACE 5" THICK CONCRETE SIDEWALK - RESURFACING	1810.0	S.F.	\$ 5.40	\$ 9,774.00
40392	REMOVE & REPLACE 7" THICK SIDEWALK AND DRIVEWAY - RESURFACING	2165.0	S.F.	\$ 5.84	\$ 12,643.60
60840	PAVEMENT MARKING PAINT, LINE, 4-INCH	300.0	L.F.	\$ 2.50	\$ 750.00
60852	PAVEMENT MARKING PAINT, CROSSWALK, 6-INCH	380.0	L.F.	\$ 3.00	\$ 1,140.00
60858	PAVEMENT MARKING PAINT, STOP LINE, 24-INCH	40.0	L.F.	\$ 8.50	\$ 340.00
60863	PAVEMENT MARKING PAINT, SYMBOL, BIKE LANE	1.0	EACH	\$ 85.00	\$ 85.00
60880	PAVEMENT MARKING REMOVAL, 4-INCH	400.0	L.F.	\$ 0.60	\$ 240.00
60887	PAVEMENT MARKING REMOVAL, SYMBOL, ARROW	1.0	EACH	\$ 75.00	\$ 75.00
60888	PAVEMENT MARKING REMOVAL, SYMBOL, WORD	1.0	EACH	\$ 75.00	\$ 75.00
60940	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, LINE, 4-INCH	1300.0	L.F.	\$ 0.90	\$ 1,170.00
60947	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, SYMBOL, BIKE LANE	1.0	EACH	\$ 200.00	\$ 200.00
90001	EXCAVATION, HAULING AND DISPOSAL OF CONTAMINATED SOIL	100.0	TON	\$ 54.00	\$ 5,400.00
90601	TEMPORARY PRECAST BARRIER CONTRACTOR FURNISHED, CONTRACTOR DELIVERED, CONTRACTOR INSTALLED, CONTRACTOR REMOVED	60.0	L.F.	\$ 24.00	\$ 1,440.00

STORM ACCOUNT NO. ESTM-58270-810381-00-53W1462

STORM ACCOUNT NO. CS53-58270-810358-00-53W1462

20101	EXCAVATION CUT	2301.0	C.Y.	\$ 13.19	\$ 30,350.19
20219	BREAKER RUN	1000.0	TON	\$ 10.34	\$ 10,340.00
20217	CLEAR STONE	350.0	TON	\$ 14.28	\$ 4,998.00
21001	EROSION CONTROL PLAN & IMPLEMENTATION	1.0	LUMP SUM	\$ 1,200.00	\$ 1,200.00
21002	EROSION CONTROL INSPECTION	15.0	EACH	\$ 96.00	\$ 1,440.00
21011	CONSTRUCTION ENTRANCE	4.0	EACH	\$ 240.00	\$ 960.00



PROPOSAL

NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

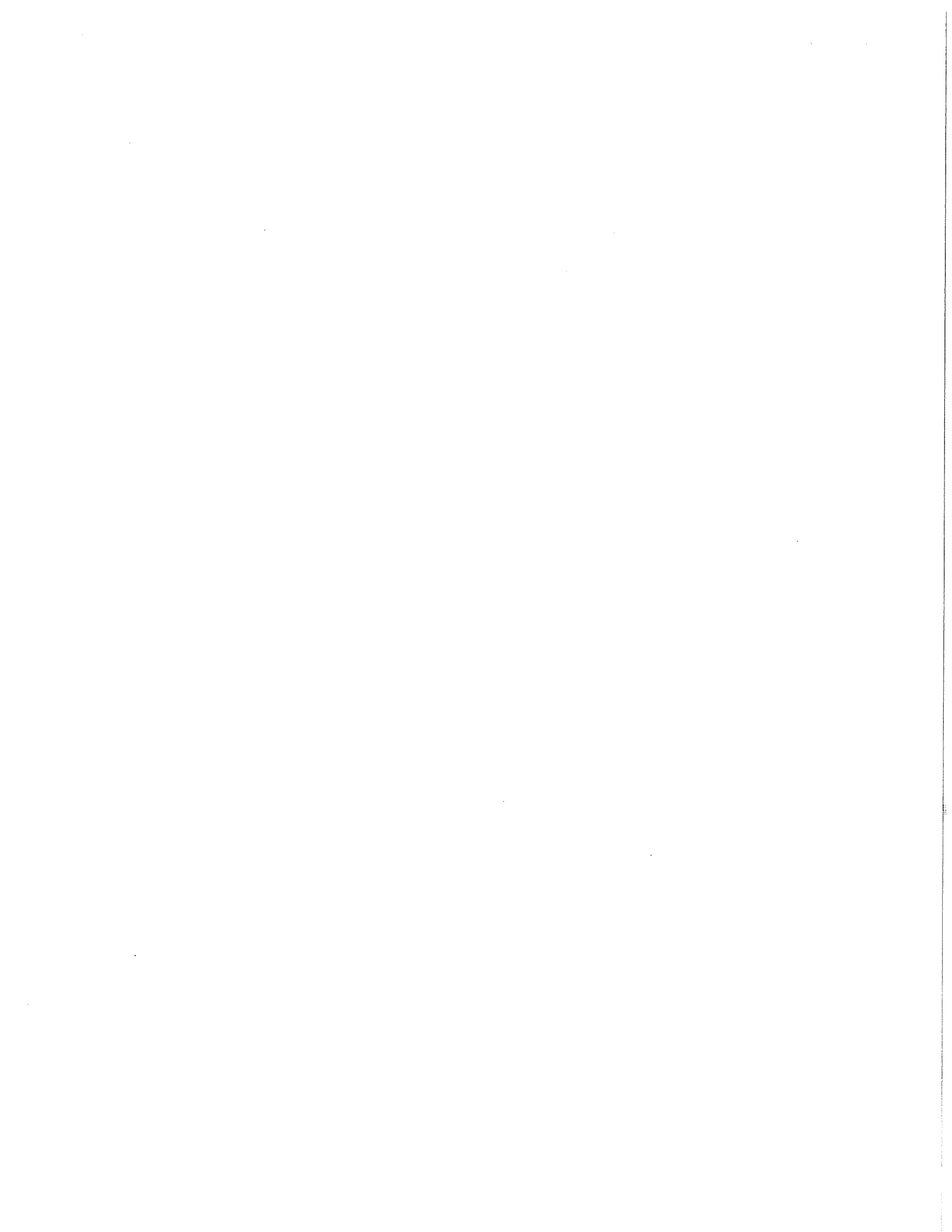
REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
21012	STREET CONSTRUCTION ENTRANCE BERM	1.0	EACH	\$ 600.00	\$ 600.00
21013	STREET SWEEPING	1.0	LUMP SUM	\$ 1,740.38	\$ 1,740.38
21031	INLET PROTECTION TYPE C - COMPLETE (UNDISTRIBUTED)	10.0	EACH	\$ 110.00	\$ 1,100.00
21042	INLET PROTECTION TYPE D HYBRID - PROVIDE & INSTALL	33.0	EACH	\$ 140.00	\$ 4,620.00
21043	INLET PROTECTION TYPE D- MAINTAIN	66.0	EACH	\$ 65.00	\$ 4,290.00
21044	INLET PROTECTION TYPE D - REMOVE	33.0	EACH	\$ 25.00	\$ 825.00
40101	CRUSHED AGGREGATE BASE COURSE, GRADATION 1	1315.0	TON	\$ 11.71	\$ 15,398.65
40102	CRUSHED AGGREGATE BASE COURSE, GRADATION 2 OR 3	1980.0	TON	\$ 11.31	\$ 22,393.80
40202	HMA PAVEMENT, TYPE E-1	1200.0	TON	\$ 55.96	\$ 67,152.00
40211	TACK COAT	230.0	GAL	\$ 3.00	\$ 690.00
40362	ADJUST SEWER ACCESS STRUCTURE CASTING - RESURFACING	2.0	EACH	\$ 360.00	\$ 720.00
40364	ADJUST INLET - RESURFACING TYPE H	4.0	EACH	\$ 372.00	\$ 1,488.00
50401	12 INCH STORM SEWER PIPE	16.0	L.F.	\$ 53.72	\$ 859.52
50411	12 INCH RCP STORM SEWER PIPE	231.0	L.F.	\$ 46.69	\$ 10,785.39
50741	TYPE H INLET	13.0	EACH	\$ 1,370.21	\$ 17,812.73
50761	SADDLED INLET TYPE I	1.0	EACH	\$ 1,768.78	\$ 1,768.78

STORM ACCOUNT NO. ESTM-58270-810381-00-53W1462

10702	TRAFFIC CONTROL FOR STORM SEWER INSTALLATION	1.0	LUMP SUM	\$ 3,160.00	\$ 3,160.00
10912	MOBILIZATION FOR STORM SEWER INSTALLATION	1.0	LUMP SUM	\$ 15,000.00	\$ 15,000.00
20233	RIPRAP FILTER FABRIC, TYPE HR	1000.0	S.Y.	\$ 1.50	\$ 1,500.00
20311	REMOVE SEWER ACCESS STRUCTURE	3.0	EACH	\$ 396.00	\$ 1,188.00



PROPOSAL

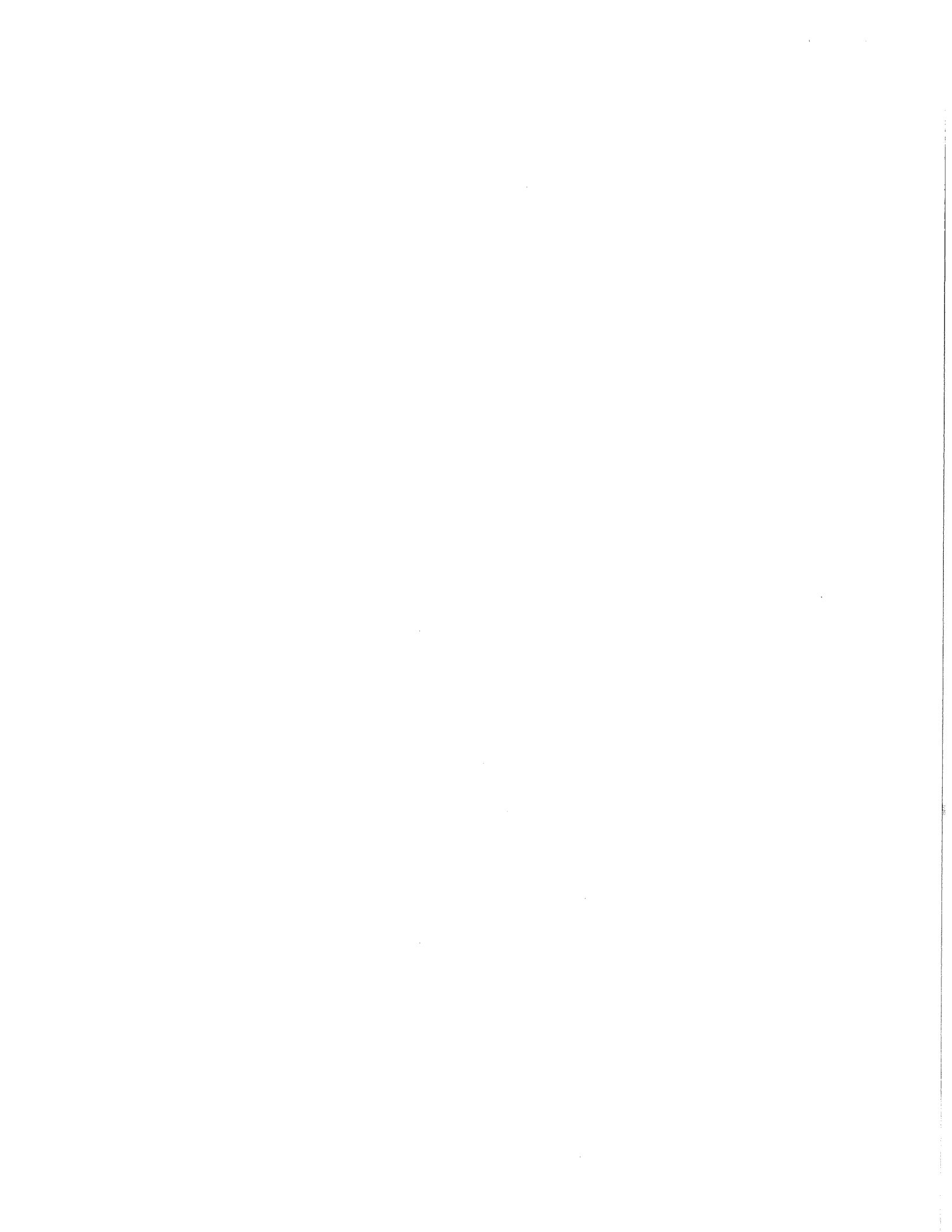
NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
20312	REMOVE CATCHBASIN	6.0	EACH	\$ 420.00	\$ 2,520.00
20313	REMOVE INLET	6.0	EACH	\$ 384.00	\$ 2,304.00
20314	REMOVE PIPE	1058.0	L.F.	\$ 8.40	\$ 8,887.20
20337	PIPE PLUG STORM	16.0	EACH	\$ 213.30	\$ 3,412.80
50211	SELECT BACKFILL FOR STORM SEWER	1607.0	T.F.	\$ 0.10	\$ 160.70
50413	18 INCH RCP STORM SEWER PIPE	139.0	L.F.	\$ 53.07	\$ 7,376.73
50415	24 INCH RCP STORM SEWER PIPE	56.0	L.F.	\$ 61.59	\$ 3,449.04
50421	54 INCH RCP STORM SEWER PIPE	1106.0	L.F.	\$ 151.37	\$ 167,415.22
50431	14 INCH X 23 INCH HERCP STORM SEWER PIPE	59.0	L.F.	\$ 75.00	\$ 4,425.00
50499	CONCRETE COLLAR	4.0	EACH	\$ 391.07	\$ 1,564.28
50723	3'X3' STORM SAS	2.0	EACH	\$ 2,095.70	\$ 4,191.40
50725	5'X5' STORM SAS	2.0	EACH	\$ 3,185.26	\$ 6,370.52
50726	6'X6' STORM SAS	1.0	EACH	\$ 4,407.21	\$ 4,407.21
50792	STORM SEWER TAP	19.0	EACH	\$ 713.56	\$ 13,557.64
50802	CONCRETE SUPPORTS	10.0	EACH	\$ 341.38	\$ 3,413.80
90030	STORM CONTROL PLAN & IMPLEMENTATION	1.0	LUMP SUM	\$ 7,200.00	\$ 7,200.00
90031	PRIVATE STORM CONNECT, TYPE 1	3.0	EACH	\$ 1,140.00	\$ 3,420.00
SANITARY ACCOUNT NO. ES01-58275-810332-00-53W1462					
10704	TRAFFIC CONTROL FOR SANITARY SEWER CONSTRUCTION	1.0	LUMP SUM	\$ 3,160.00	\$ 3,160.00
10914	MOBILIZATION FOR SANITARY SEWER CONSTRUCTION	1.0	LUMP SUM	\$ 6,200.00	\$ 6,200.00
20311	REMOVE SEWER ACCESS STRUCTURE	5.0	EACH	\$ 486.00	\$ 2,430.00



PROPOSAL

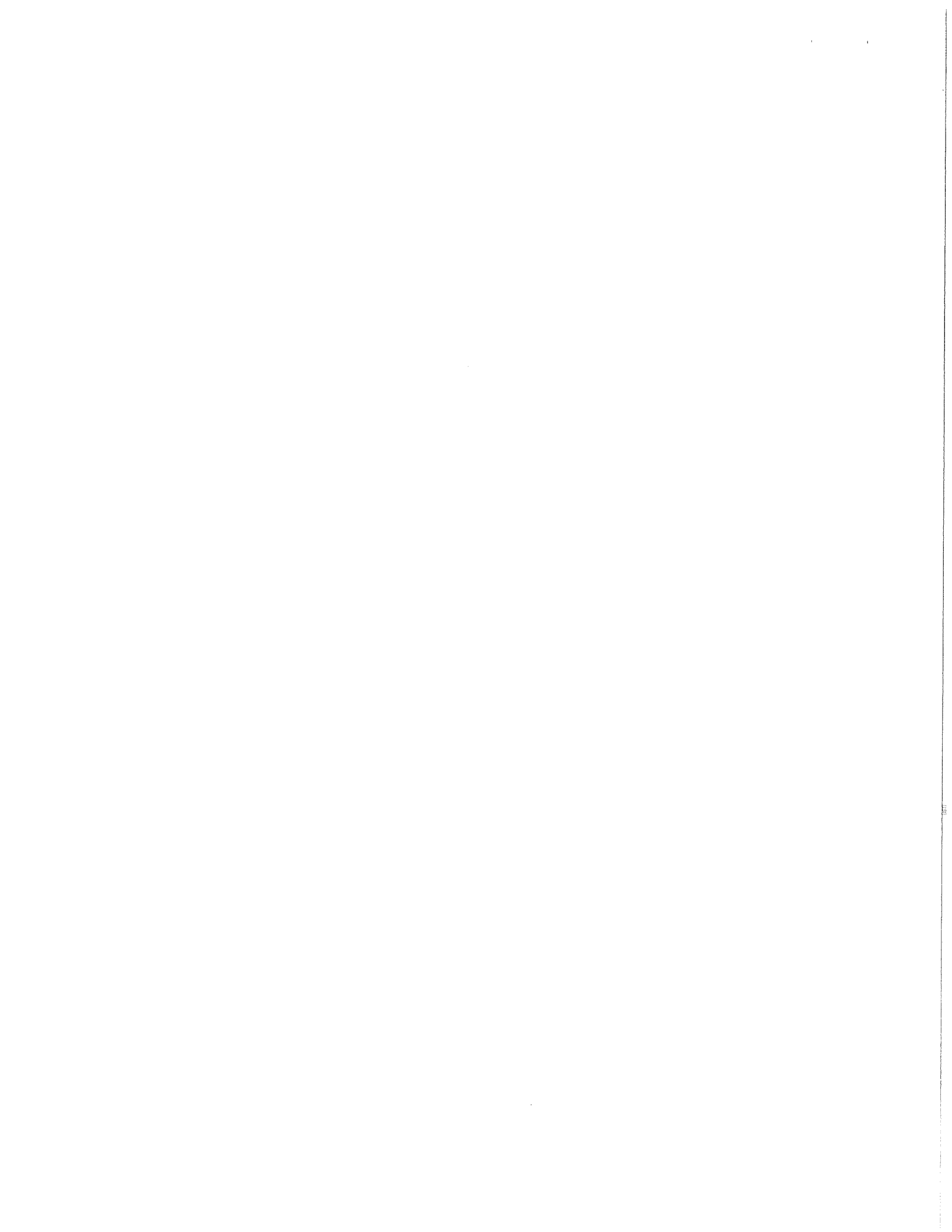
NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
20315	REMOVE PIPE (SANITARY)	50.0	L.F.	\$ 21.60	\$ 1,080.00
20336	PIPE PLUG SANITARY	30.0	EACH	\$ 15.19	\$ 455.70
20501	ADJUST SEWER ACCESS STRUCTURE	1.0	EACH	\$ 204.00	\$ 204.00
50103	RECONSTRUCT BENCH & FLOWLINES	1.0	EACH	\$ 1,140.00	\$ 1,140.00
50212	SELECT FILL FOR SANITARY SEWER MAIN	1162.0	T.F.	\$ 0.10	\$ 116.20
50301	8" PVC SANITARY LATERAL SDR-35	48.0	L.F.	\$ 88.20	\$ 4,233.60
50302	10" PVC SANITARY SEWER PIPE SDR-35	56.0	L.F.	\$ 87.76	\$ 4,914.56
50304	15" PVC SANITARY SEWER PIPE SDR-35	651.0	L.F.	\$ 85.50	\$ 55,660.50
50353	SANITARY SEWER LATERAL SDR-35	407.0	L.F.	\$ 29.66	\$ 12,071.62
50354	RECONNECT SANITARY LATERAL	14.0	EACH	\$ 850.00	\$ 11,900.00
50357	COMPRESSION COUPLING	1.0	EACH	\$ 355.98	\$ 355.98
50361	WASTEWATER CONTROL	1.0	LUMP SUM	\$ 996.00	\$ 996.00
50390	SEWER ELECTRONIC MARKERS	29.0	EACH	\$ 24.00	\$ 696.00
50701	FOUR FOOT DIAMETER SAS	3.0	EACH	\$ 2,236.41	\$ 6,709.23
50702	FIVE FOOT DIAMETER SAS	2.0	EACH	\$ 3,978.75	\$ 7,957.50
50771	INTERNAL CHIMNEY SEALS	4.0	EACH	\$ 345.67	\$ 1,382.68
50780	CLEANOUT (UNDISTRIBUTED)	1.0	EACH	\$ 432.85	\$ 432.85
50783	INSIDE DROP	6.9	V.F.	\$ 88.62	\$ 609.71
50791	SANITARY SEWER TAP	7.0	EACH	\$ 848.15	\$ 5,937.05
50801	UTILITY LINE OPENING	5.0	EACH	\$ 504.00	\$ 2,520.00
90032	WASTEWATER CONTROL - HEAVY FLOW	1.0	LUMP SUM	\$ 3,600.00	\$ 3,600.00



PROPOSAL

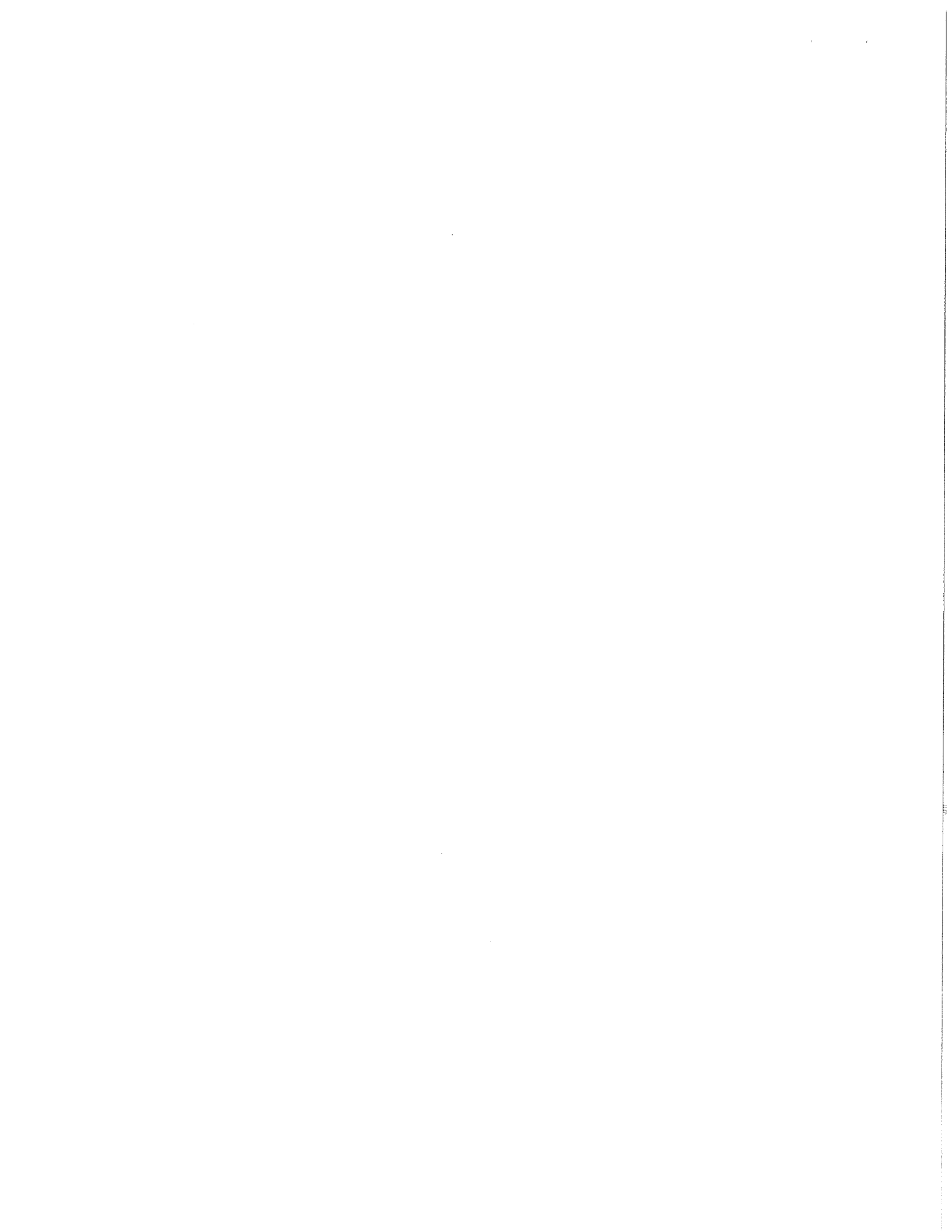
NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
WATER ACCOUNT NO. EW01-58273-810455-00-53W1462					
10703	TRAFFIC CONTROL FOR WATER MAIN INSTALLATION	1.0	LUMP SUM	\$ 3,160.00	\$ 3,160.00
10913	MOBILIZATION FOR WATER MAIN INSTALLATION	1.0	LUMP SUM	\$ 7,000.00	\$ 7,000.00
20217	CLEAR STONE	15.0	TON	\$ 15.42	\$ 231.30
70001	FURNISH AND INSTALL 4 INCH PIPE & FITTINGS	30.0	L.F.	\$ 116.76	\$ 3,502.80
70002	FURNISH AND INSTALL 6 INCH PIPE & FITTINGS	40.0	L.F.	\$ 112.49	\$ 4,499.60
70003	FURNISH AND INSTALL 8 INCH PIPE & FITTINGS	90.0	L.F.	\$ 131.23	\$ 11,810.70
70004	FURNISH AND INSTALL 10 INCH PIPE & FITTINGS	600.0	L.F.	\$ 90.50	\$ 54,300.00
70007	FURNISH AND INSTALL 20 INCH PIPE & FITTINGS	30.0	L.F.	\$ 712.82	\$ 21,384.60
70405	CUT-IN CONNECTION	4.0	EACH	\$ 2,462.44	\$ 9,849.76
70407	FURNISH AND INSTALL HYDRANT	2.0	EACH	\$ 3,419.62	\$ 6,839.24
70408	SELECT FILL - SAND FOR WATER	790.0	L.F.	\$ 0.10	\$ 79.00
70409	UNDERCUT	5.0	C.Y.	\$ 240.00	\$ 1,200.00
70413	FURNISH AND INSTALL STYROFOAM	72.0	L.F.	\$ 9.71	\$ 699.12
70414	CUT OFF EXISTING WATER MAIN	2.0	EACH	\$ 1,158.44	\$ 2,316.88
70415	ABANDON WATER VALVE BOX	3.0	EACH	\$ 120.00	\$ 360.00
70416	ABANDON HYDRANT	1.0	EACH	\$ 348.00	\$ 348.00
70417	ABANDON WATER VALVE ACCESS STRUCTURE	1.0	EACH	\$ 282.00	\$ 282.00
70418	ADJUST WATER VALVE BOX	6.0	EACH	\$ 130.00	\$ 780.00
70427	FURNISH AND INSTALL 4 INCH VALVE	2.0	EACH	\$ 1,228.03	\$ 2,456.06



PROPOSAL

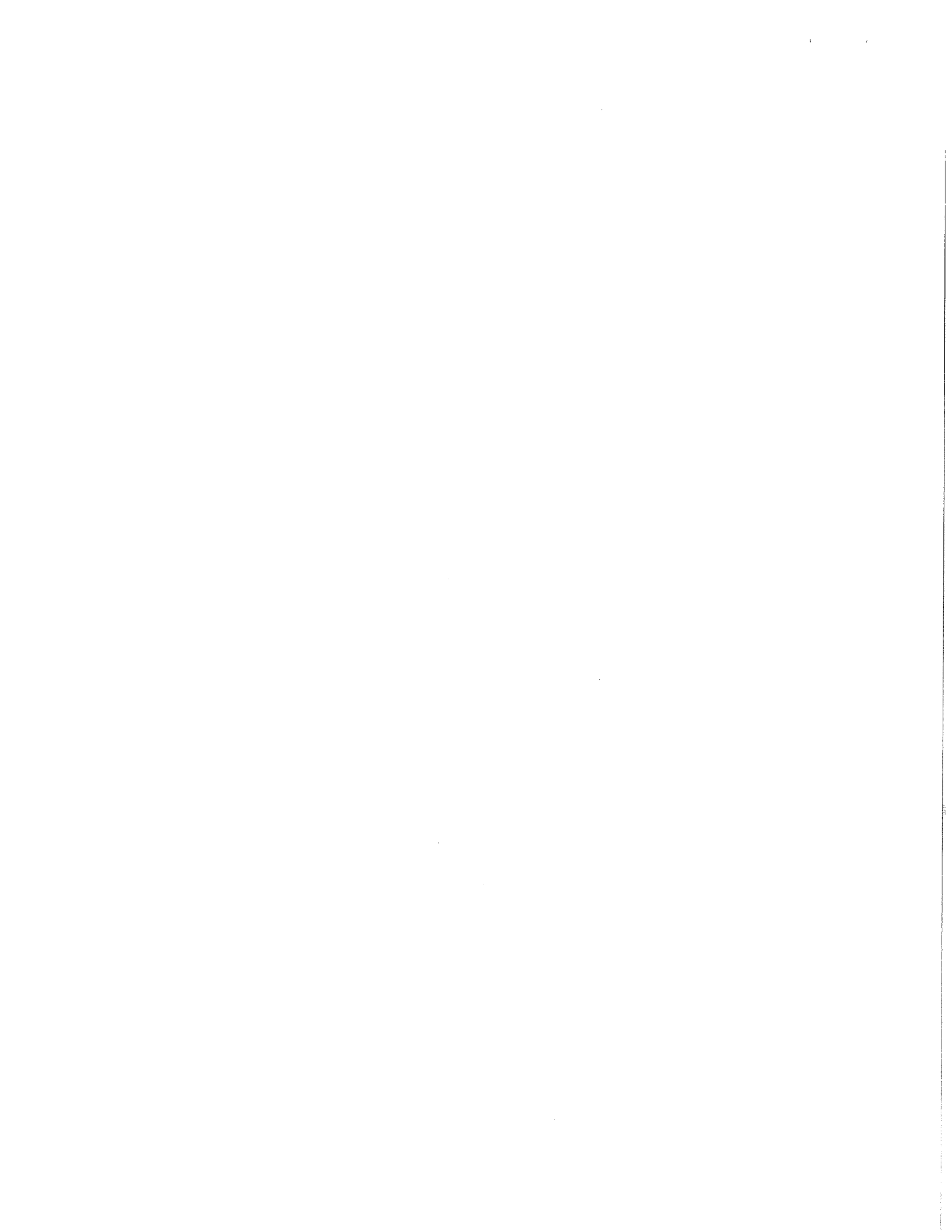
NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
70428	FURNISH AND INSTALL 6 INCH VALVE	2.0	EACH	\$ 1,276.14	\$ 2,552.28
70430	FURNISH AND INSTALL 10 INCH VALVE	1.0	EACH	\$ 2,171.20	\$ 2,171.20
70433	FURNISH AND INSTALL 20 INCH VALVE	1.0	EACH	\$ 5,835.01	\$ 5,835.01
70440	EXTEND AND RECONNECT SERVICE LATERAL - 1 INCH	140.0	L.F.	\$ 53.24	\$ 7,453.60
70443	RECONNECT / DISCONNECT SERVICE LATERAL - 1 INCH	4.0	EACH	\$ 661.65	\$ 2,646.60
70454	REPLACE COPPER SERVICE LATERAL	100.0	L.F.	\$ 68.98	\$ 6,898.00
70455	PIPE PLUG FOR WATER MAIN INSTALLATION	2.0	EACH	\$ 384.24	\$ 768.48
70456	FURNISH EXCAVATION AND DITCH FOR LIVE TAP	1.0	EACH	\$ 965.37	\$ 965.37
90160	SPECIAL TREATMENT FOR SERVICES PLACED BELOW STORM PIPE	6.0	EACH	\$ 512.96	\$ 3,077.76
90161	24" RCP STANDPIPE WITH OPEN IN BELL GRATE	1.0	LUMP SUM	\$ 1,067.86	\$ 1,067.86
STORM ACCOUNT NO. CS53-58270-810381-00-53W1462 (34%) SANITARY ACCOUNT NO. ES01-58275-810332-00-53W1462 (33%) WATER ACCOUNT NO. EW01-58273-810455-00-53W1462 (33%)					
50202	TYPE II DEWATERING	1.0	LUMP SUM	\$ 48.00	\$ 48.00
STORM ACCOUNT NO. CS53-58270-810381-00-53W1462 (45%) SANITARY ACCOUNT NO. ES01-58275-810332-00-53W1462 (45%) WATER ACCOUNT NO. EW01-58273-810455-00-53W1462 (10%)					
50226	UTILITY TRENCH PATCH TYPE III	110.0	S.Y.	\$ 58.76	\$ 6,463.60
STREET LIGHTS ACCOUNT NO. CS53-58545-810358-00-53W1462					
60222	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 80) CONDUIT	200.0	L.F.	\$ 3.51	\$ 702.00
60224	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 40) CONDUIT	900.0	L.F.	\$ 2.95	\$ 2,655.00
60230	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 80) CONDUIT	400.0	L.F.	\$ 2.15	\$ 860.00
60232	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 40) CONDUIT	1520.0	L.F.	\$ 1.85	\$ 2,812.00
60241	GOPHER RACEWAY FOR ELECTRICAL CONDUIT OR CABLE-IN-DUCT	100.0	L.F.	\$ 45.00	\$ 4,500.00



PROPOSAL

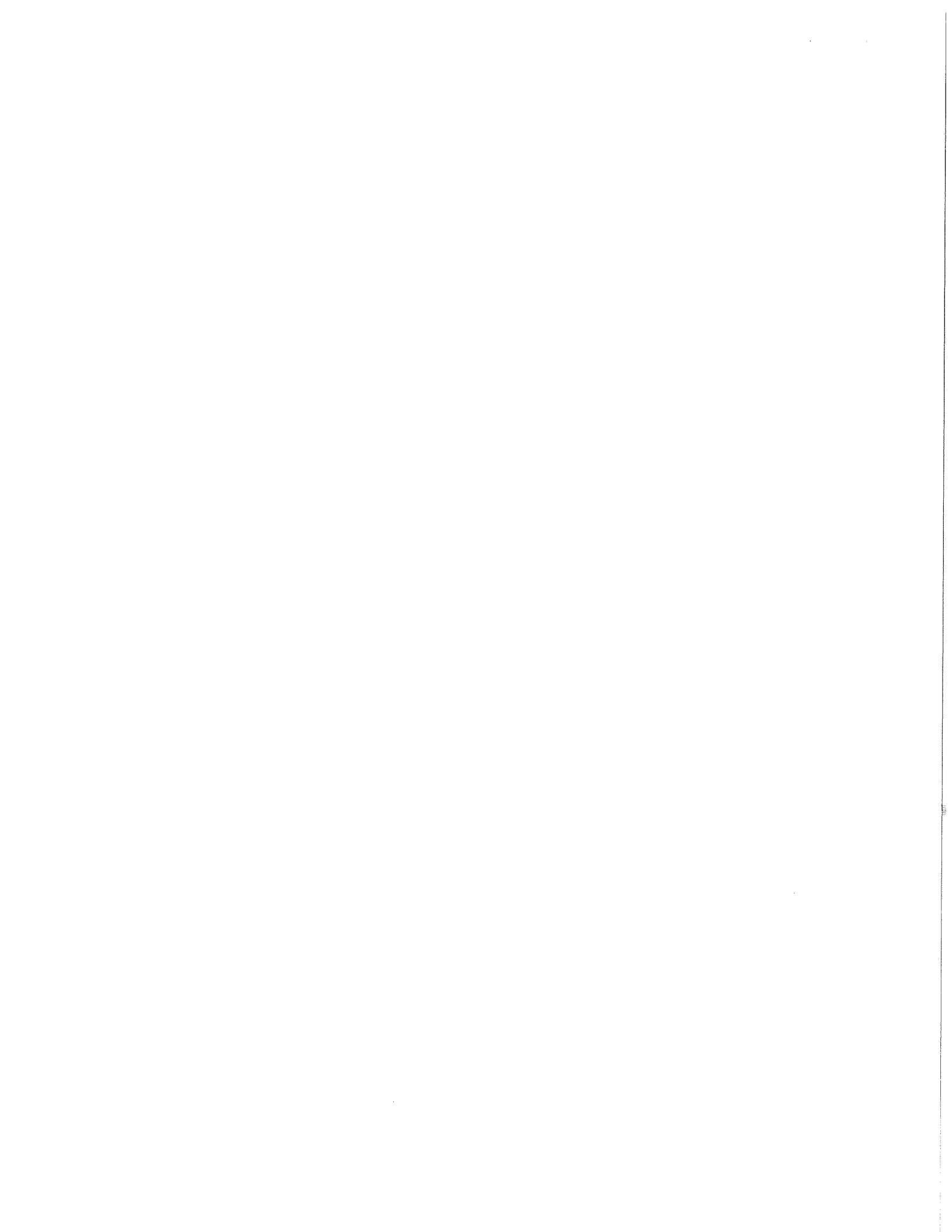
NAME OF BIDDER

LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013

REVISED 1/4/13

Contract No. 6994

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
60261	ELECTRICAL TRENCH	1820.0	L.F.	\$ 5.95	\$ 10,829.00
60702	CONSTRUCT ELECTRICAL HANDHOLE TYPE 1	8.0	EACH	\$ 710.00	\$ 5,680.00
GRAND TOTAL					\$912,287.58



Project: **LIVINGSTON ST. RESURFACING**
CONTRACT NO. 6994

CERTIFICATE OF BIENNIAL BID BOND

TIME PERIOD - VALID (FROM/TO) February 1, 2012 to January 31, 2014
NAME OF SURETY Western Surety Company
NAME OF CONTRACTOR Capitol Underground, Inc.
CERTIFICATE HOLDER City of Madison, Wisconsin

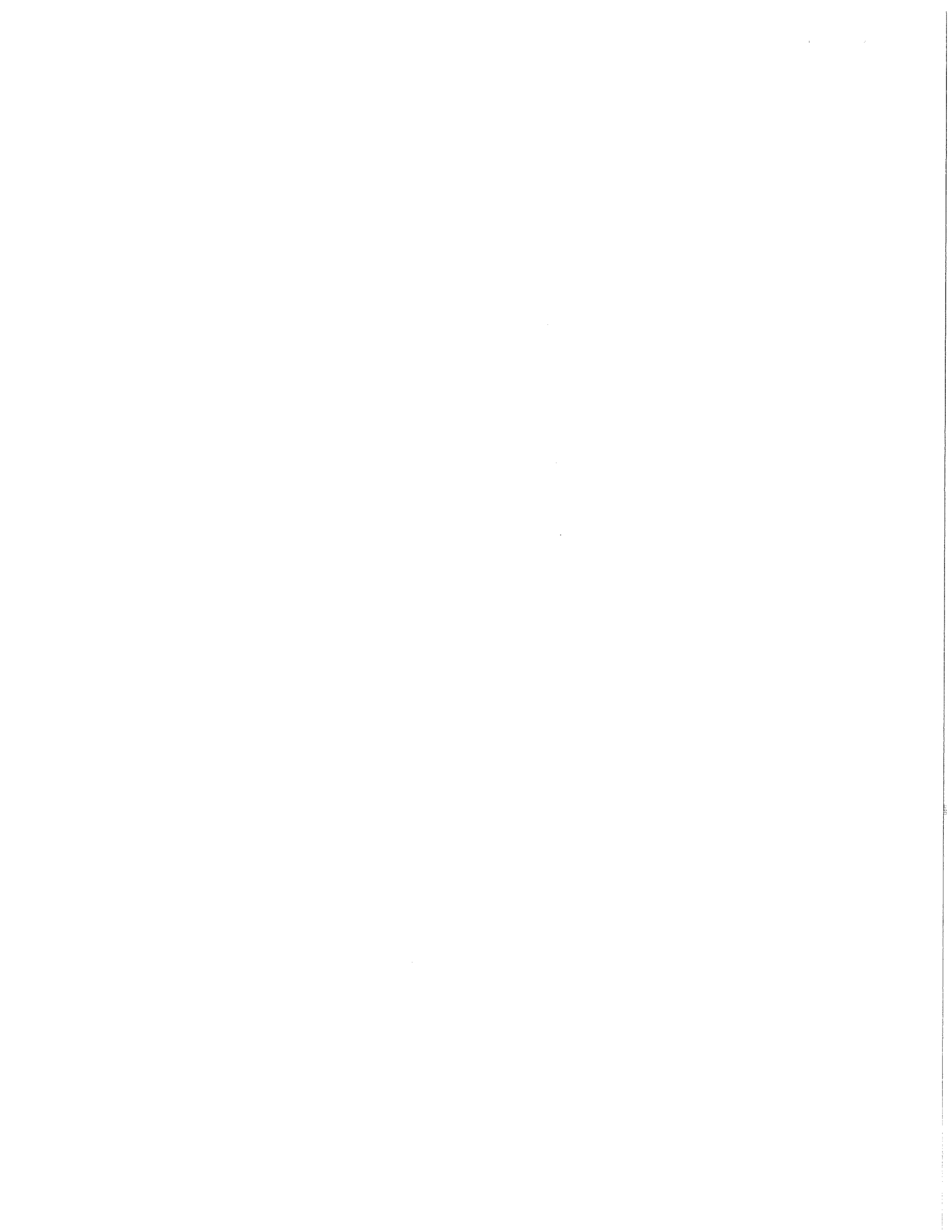
This is to certify that a biennial bid bond issued by the above-named Surety is currently on file with the City of Madison.

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.

Morgan M. Mowbray
SIGNATURE OF AUTHORIZED CONTRACTOR REPRESENTATIVE

January 3, 2012
DATE





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. Fahmney, 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

BIENNIAL BID BOND

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.

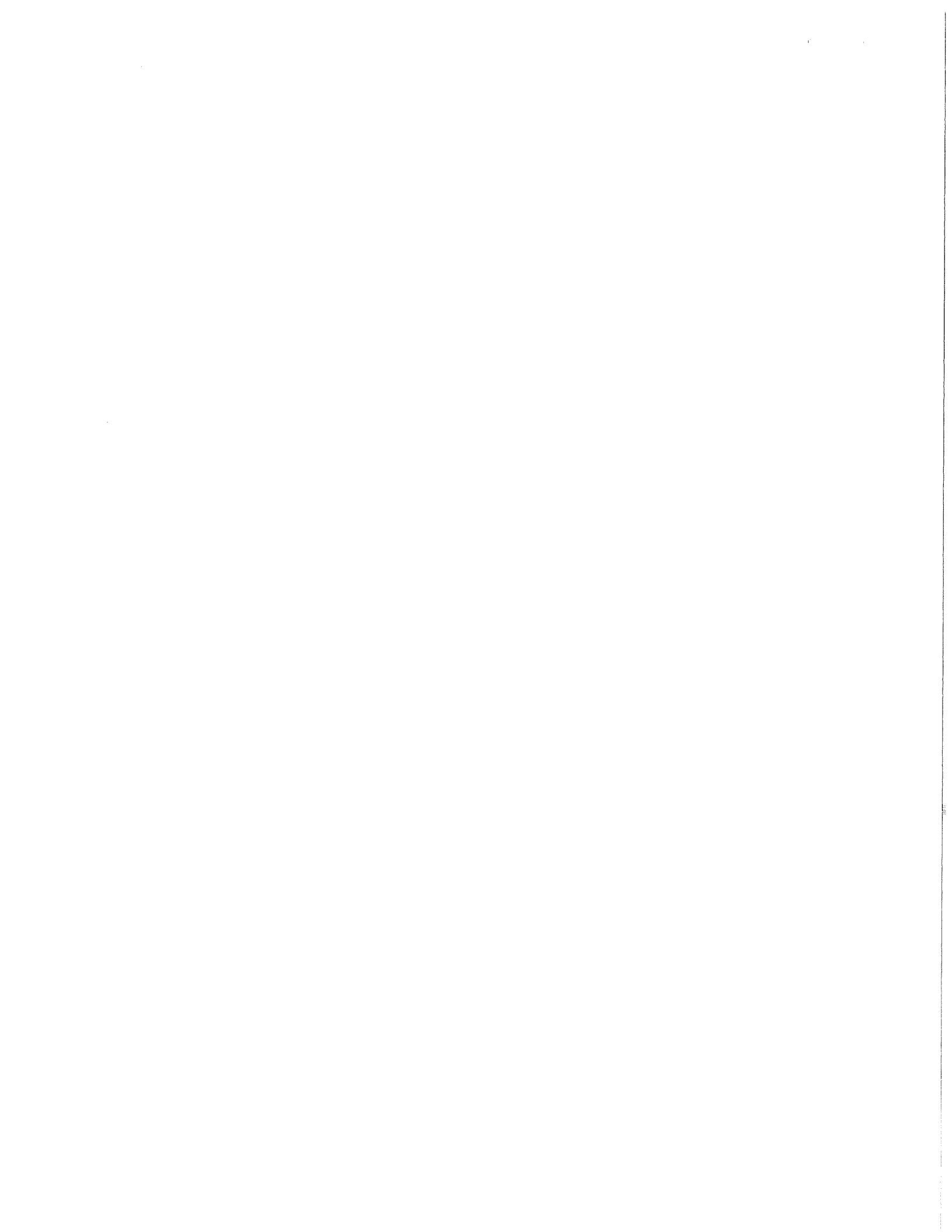
The condition of this obligation is that the Principal has submitted to the City certain bids for projects from the time period of February 1, 2012 through January 31, 2014.

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

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

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

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



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

PRINCIPAL

CAPITOL UNDERGROUND, INC.
COMPANY NAME AFFIX SEAL

December 21, 2011
DATE

By: *Leslan Morawski*
SIGNATURE AND TITLE President

SURETY

WESTERN SURETY COMPANY
COMPANY NAME AFFIX SEAL

December 21, 2011
DATE

By: *John W. Walsh*
SIGNATURE AND TITLE John W. Walsh, Attorney-in-Fact

This certifies that I have been duly licensed as an agent for the Surety in Wisconsin under License No. 168955 for the year 2012, and appointed as attorney in fact with authority to execute this bid bond, which power of attorney has not been revoked.

December 21, 2011
DATE

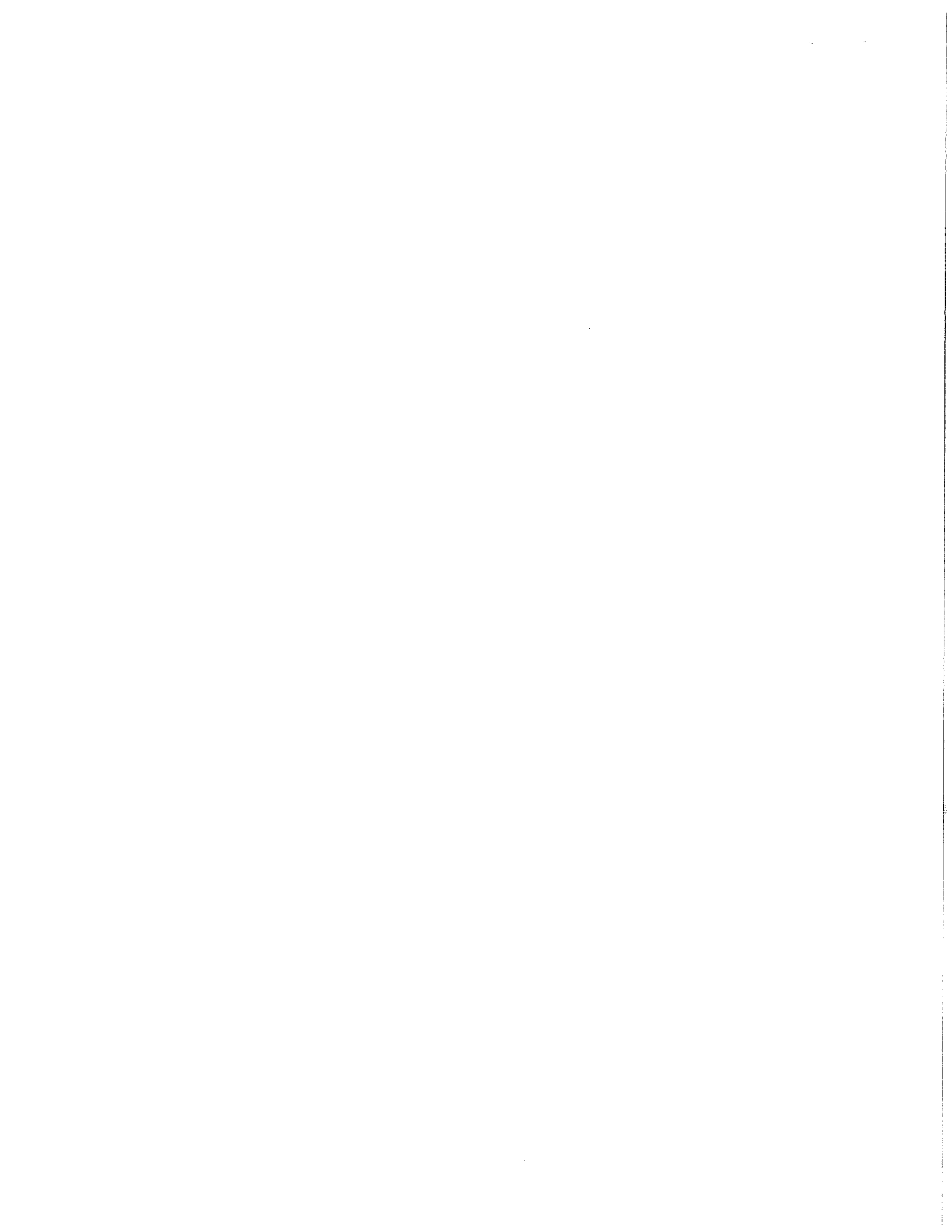
John W. Walsh
AGENT John W. Walsh

c/o Cobb Strecker Dunphy & Zimmermann, Inc.
4726 East Towne Blvd., Ste. 230
ADDRESS

Madison, WI 53704
CITY, STATE AND ZIP CODE

608-242-2550
TELEPHONE NUMBER

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



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 Senior Vice President and its corporate seal to be hereto affixed on this 22nd day of August, 2011.

WESTERN SURETY COMPANY

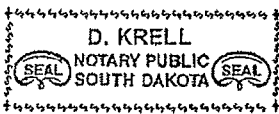


Paul T. Bruslat
Paul T. Bruslat, Senior Vice President

State of South Dakota }
County of Minnehaha } ss

On this 22nd day of August, 2011, before me personally came Paul T. Bruslat, 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 Senior 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
November 30, 2012



D. Krell
D. Krell, Notary Public

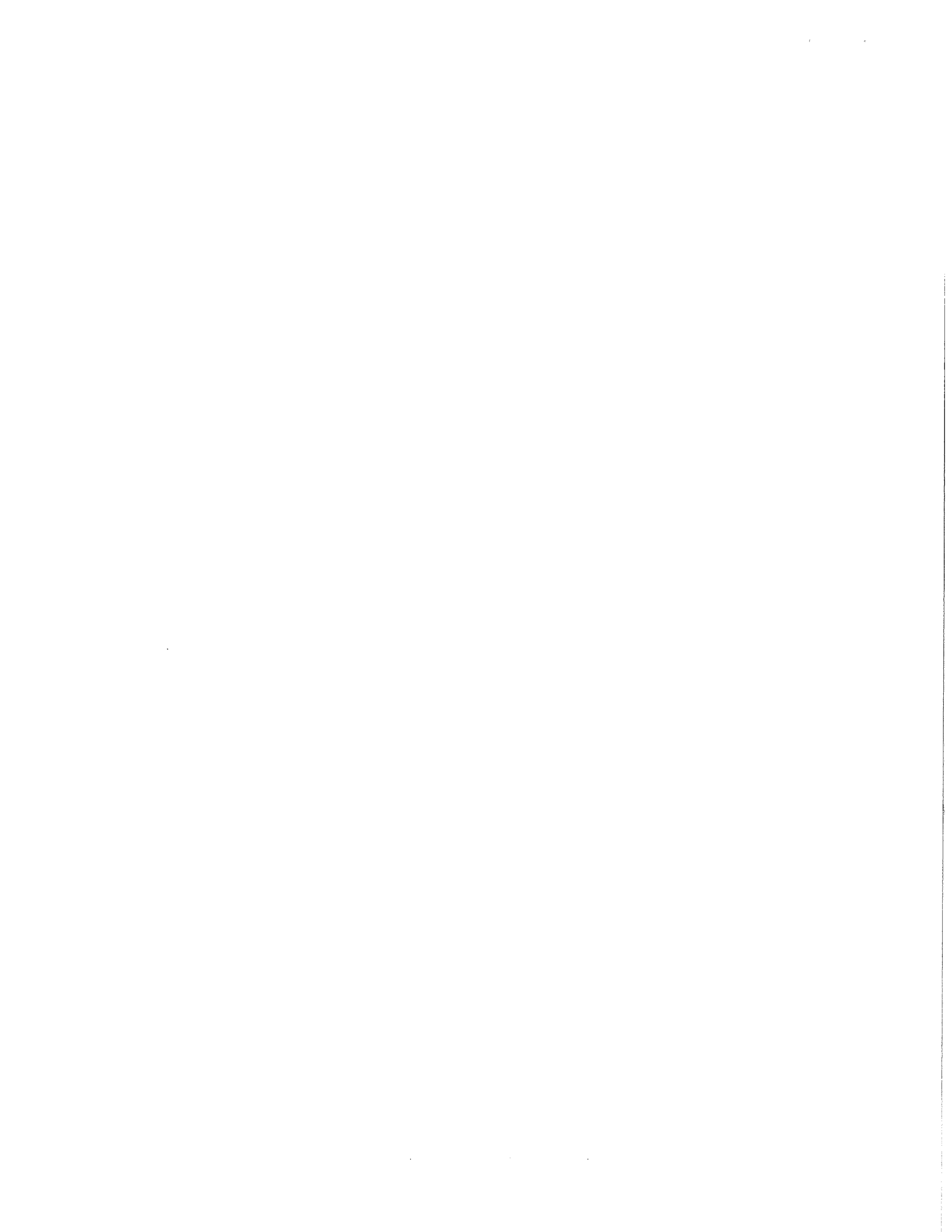
CERTIFICATE

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 my name and affixed the seal of the said corporation this 21st day of December, 2011.



WESTERN SURETY COMPANY

L. Nelson
L. Nelson, Assistant Secretary

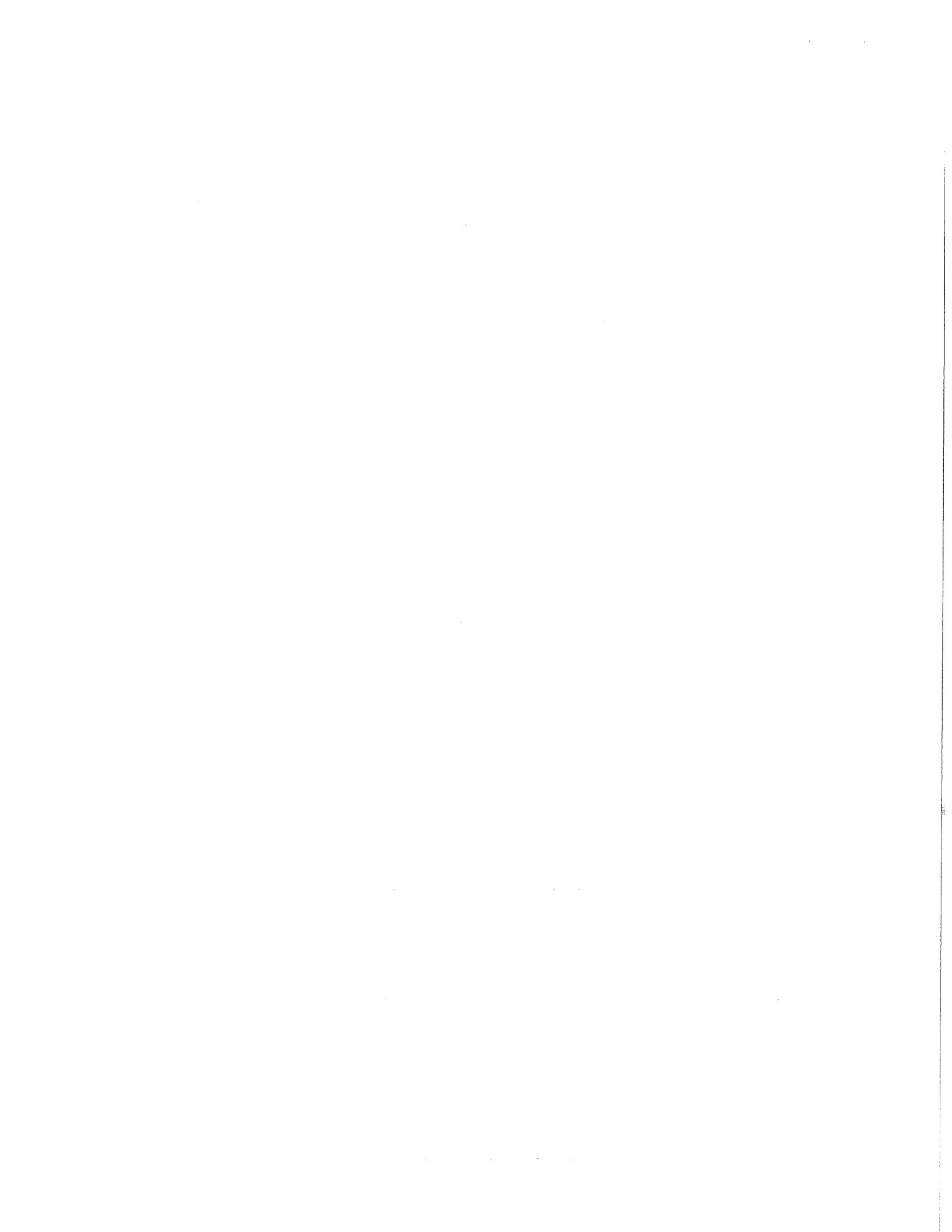


Authorizing By-Law

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 G: AGREEMENT

THIS AGREEMENT made this 6th day of February in the year Two Thousand and Thirteen between CAPITOL UNDERGROUND, INC., hereinafter called the Contractor, and the City of Madison, Wisconsin, hereinafter called the City.

WHEREAS, the Common Council of the said City of Madison under the provisions of a resolution adopted FEBRUARY 5, 2013, and by virtue of authority vested in the said Council, has awarded to the Contractor the work of performing certain construction.

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

1. **Scope of Work.** The Contractor shall, perform the construction, execution and completion of the following listed complete work or improvement in full compliance with the Plans, Specifications, Standard Specifications, Supplemental Specifications, Special Provisions and contract; perform all items of work covered or stipulated in the proposal; perform all altered or extra work; and shall furnish, unless otherwise provided in the contract, all materials, implements, machinery, equipment, tools, supplies, transportation, and labor necessary to the prosecution and completion of the work or improvements:

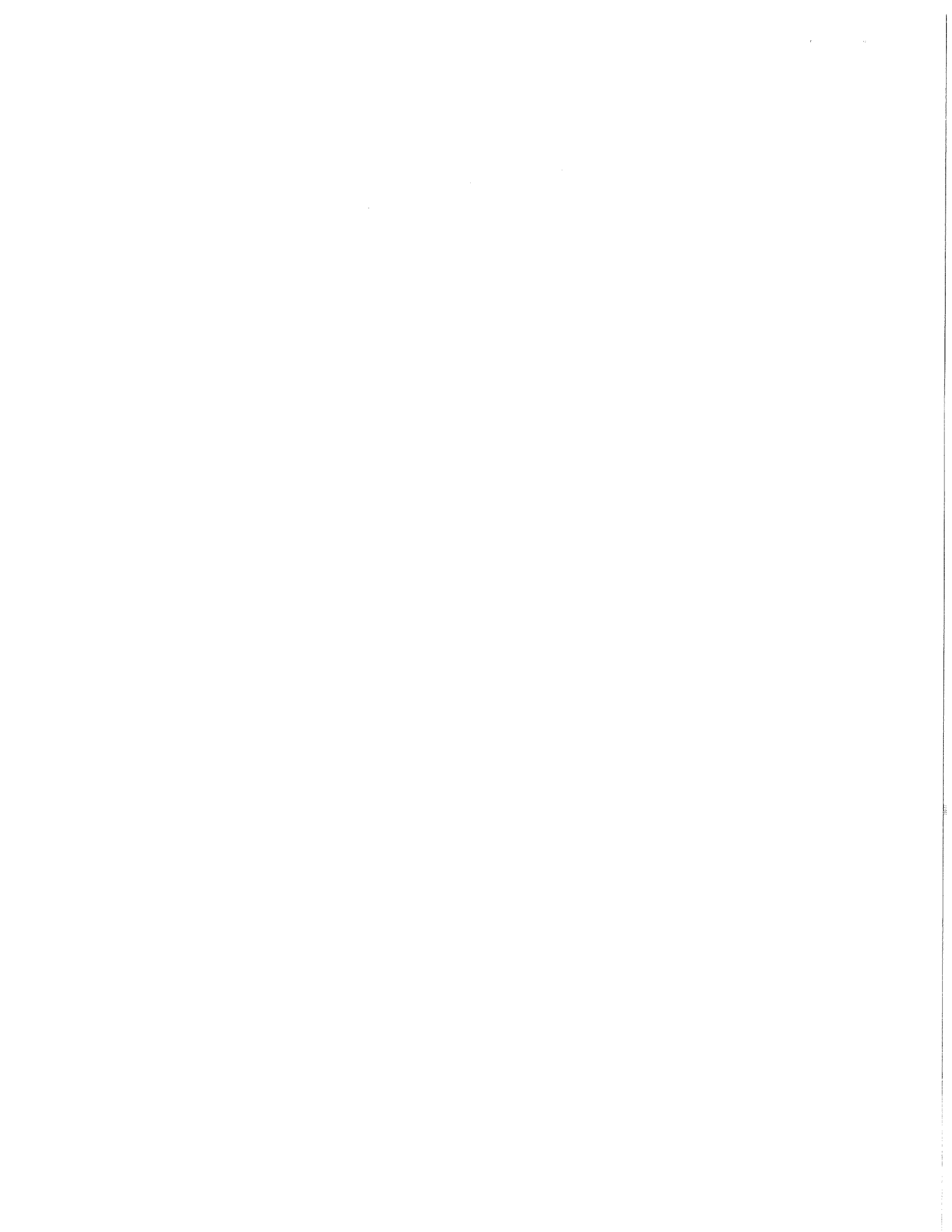
LIVINGSTON STREET RESURFACING WITH UTILITIES ASSESSMENT DISTRICT - 2013 CONTRACT NO. 6994

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 SEE SPECIAL PROVISIONS, 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 NINE HUNDRED TWELVE THOUSAND, TWO HUNDRED EIGHTY-SEVEN DOLLARS AND FIFTY-EIGHT CENTS (\$912,287.58) 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.

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

“Building or work” includes construction activity as distinguished from manufacturing, furnishing of materials, or servicing and maintenance work, except for the delivery of mineral aggregate such as sand, gravel, bituminous asphaltic concrete or stone which is incorporated into



the work under contract with the City by depositing the material directly in final place from transporting vehicle.

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

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

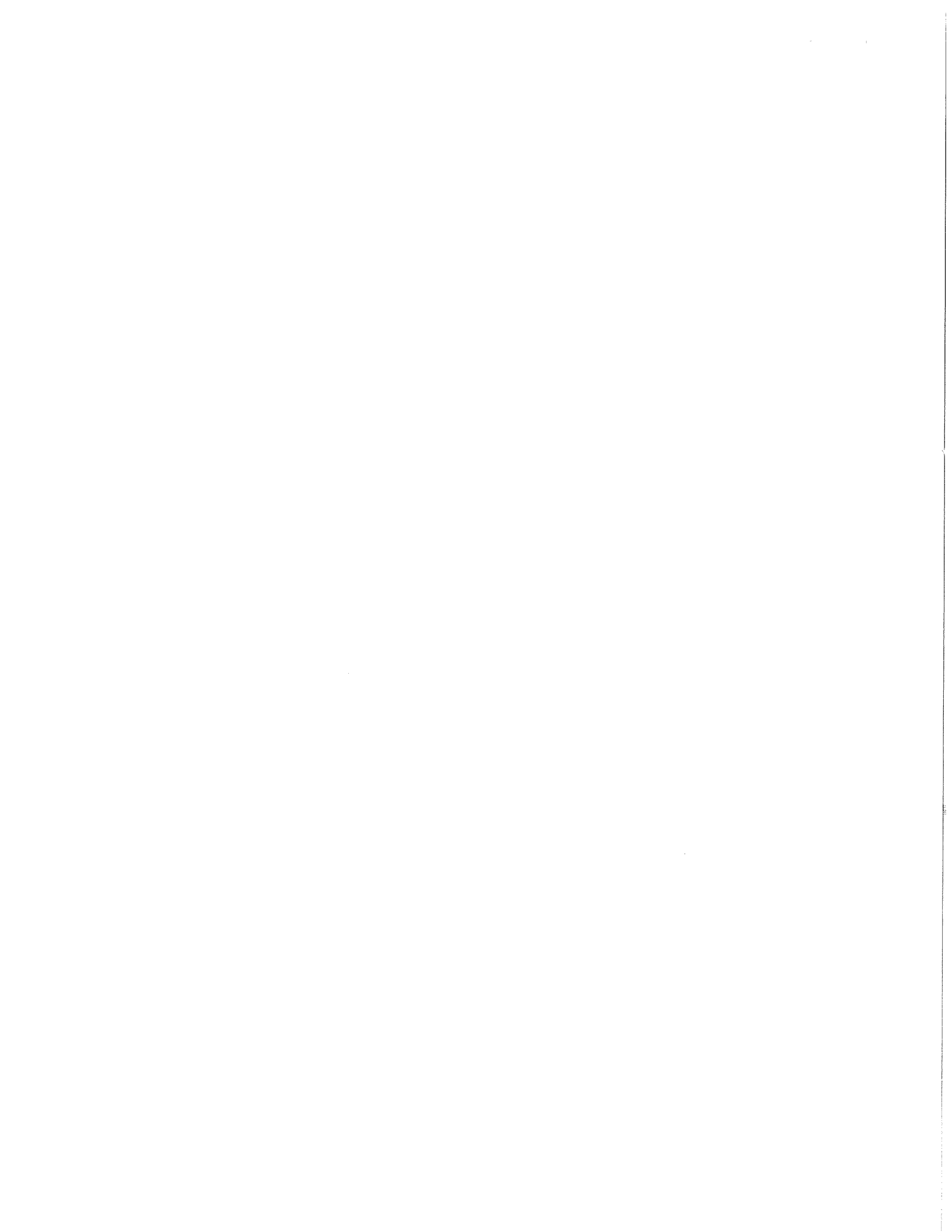
“Laborers, Workers, and Mechanics” include preapprentices, helpers, trainees, learners and properly registered and indentured apprentices but exclude clerical, supervisory, and other personnel not performing manual labor.

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

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

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

The Contractor shall submit the weekly payroll records, including the records of the Contractor’s subcontractors and agents, to the City Engineer for every week that work is being done on the



contract. The submittal shall be within twenty-one (21) calendar days of the end of the Contractor's weekly pay period.

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

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

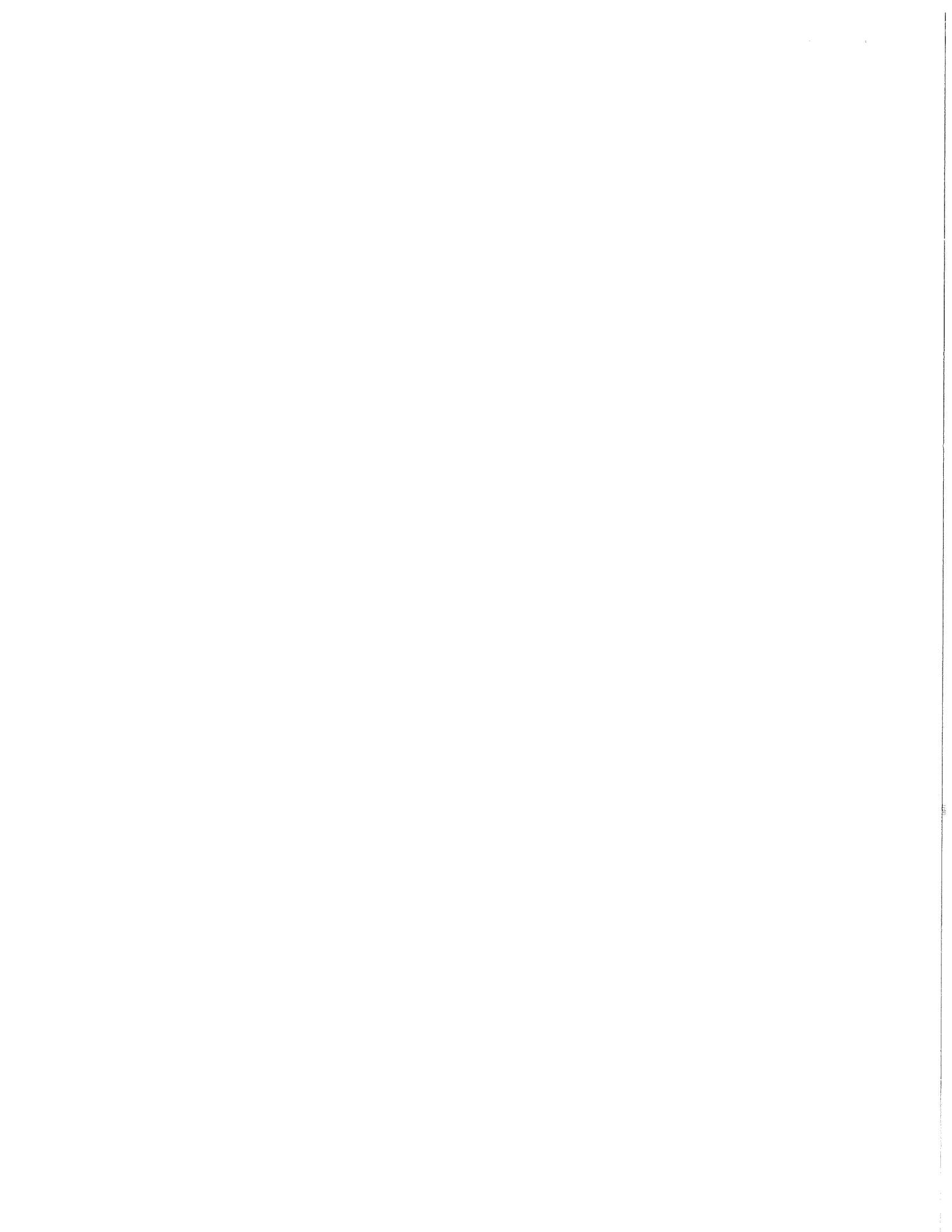
Questions regarding an employee's classification, rate of pay or rate of pay within a classification, shall be resolved by reference to the established practice that predominates in the industry and on which the trade or occupation rate/classification is based. Rate of pay and classification disputes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

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

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

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

Apprentices and Subjourneypersons. Apprentices and subjourneypersons 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.

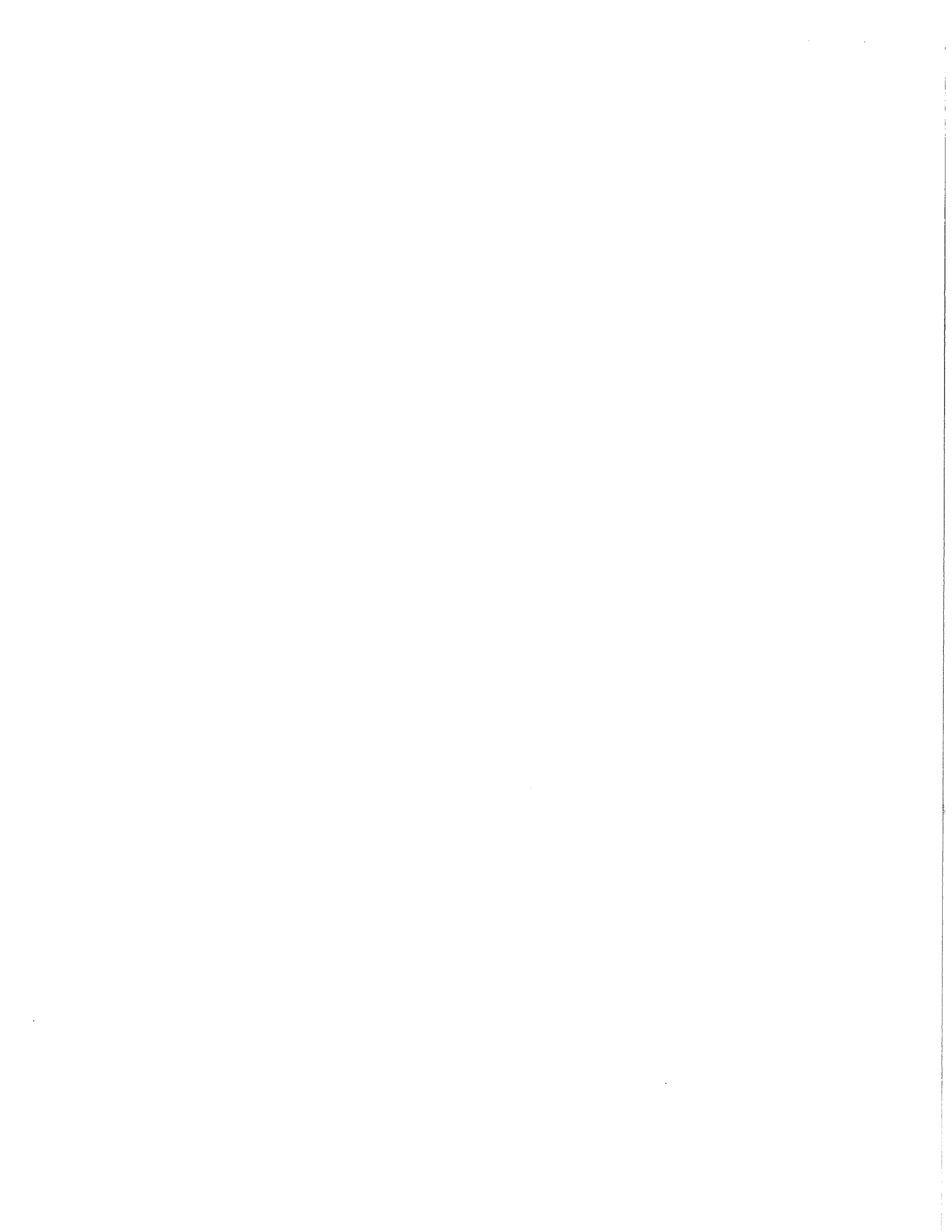
Evidence of Compliance by Contractor. Upon completion of the contract, the Contractor shall file with the Department of Public Works an affidavit stating:

- 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 therefor; 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 therefor; where these records shall be kept and the name, address and telephone number of the person who shall be responsible for keeping them. The records shall be retained and made available for a period of at least three (3) years following the completion of the project of public works and shall not be removed without prior notification to the municipality.

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

5. **Affirmative Action.** In the performance of the services under this Agreement the Contractor agrees not to discriminate against any employee or applicant because of race, religion, marital status, age, color, sex, disability, national origin or ancestry, income level or source of income, arrest record or conviction record, less than honorable discharge, physical appearance, sexual orientation, 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 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 or national origin 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 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 Director of Affirmative Action.

Article VI

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

Article VII

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

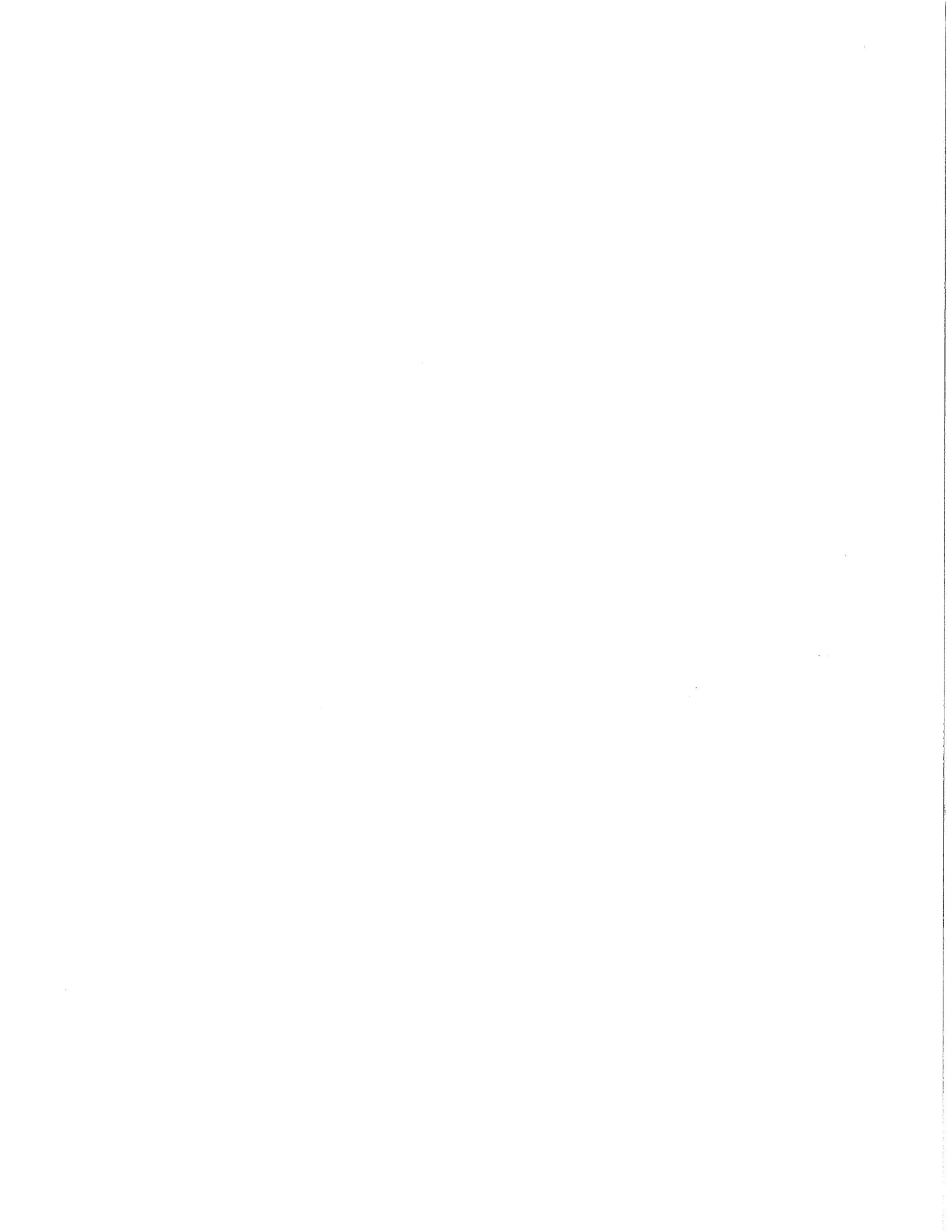
1. Cancel, terminate or suspend this Contract in whole or in part.
2. Declare the Contractor ineligible for further City contracts until the Affirmative Action requirements are met.
3. Recover on behalf of the City from the prime Contractor 0.5 percent of the contract award price for each week that such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

Article VIII

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

Article IX

The Contractor shall allow the maximum feasible opportunity to small business enterprises to compete for any subcontracts entered into pursuant to this contract.



**LIVINGSTON STREET RESURFACING
WITH UTILITIES
ASSESSMENT DISTRICT - 2013
CONTRACT NO. 6994**

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

[Signature] 2/6/13
Witness Date

[Signature] 2-6-13
vice President Date

[Signature] 2/6/13
Witness Date

[Signature] 2-6-13
Secretary Date

CITY OF MADISON, WISCONSIN

Provisions have been made to pay the liability that will accrue under this contract.

Approved as to form:

[Signature]
Finance Director

[Signature]
City Attorney

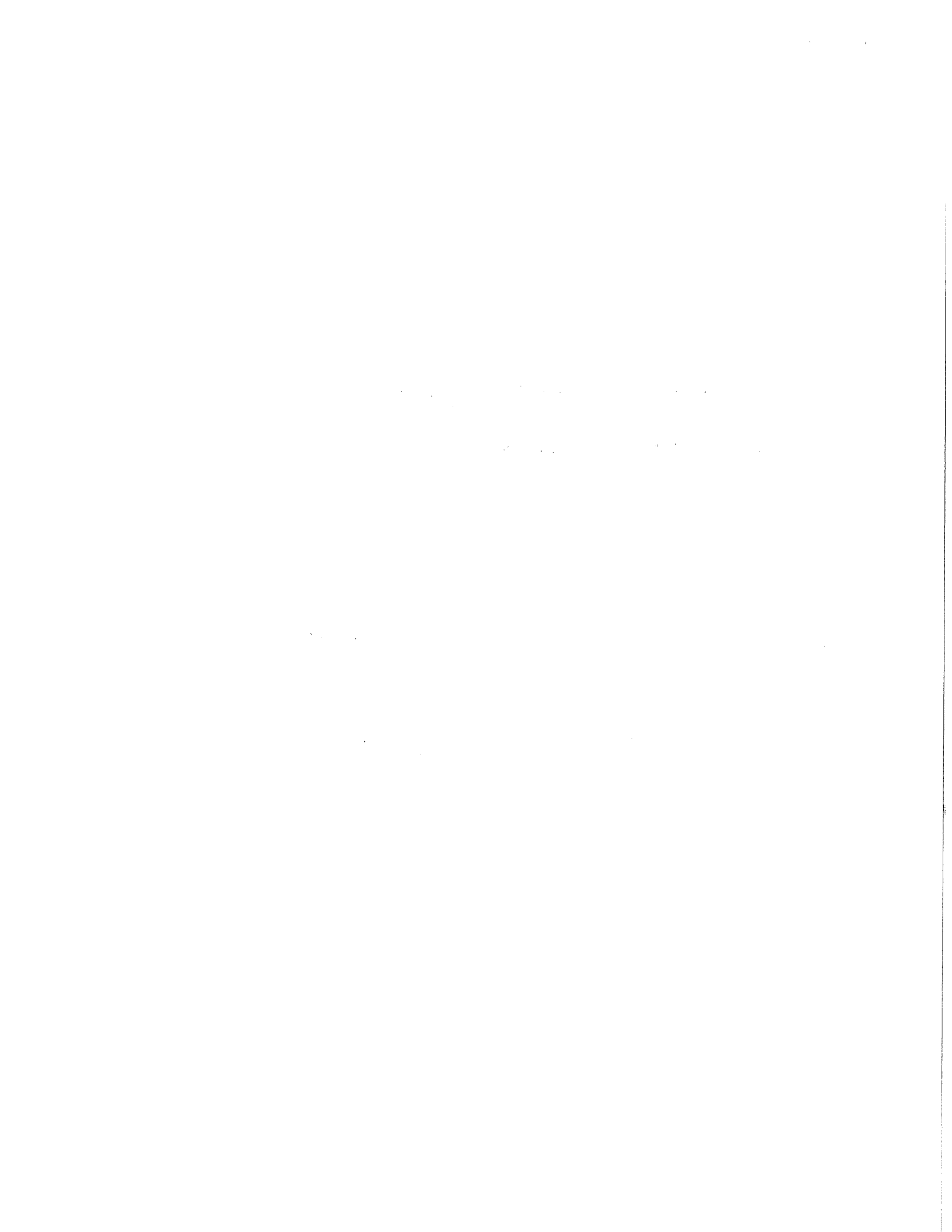
Signed this 18th day of February, 20 13

[Signature]
Witness

[Signature] 2-18-13
Mayor Date

[Signature]
Witness

[Signature] 2-8-2013
City Clerk Date



SECTION H: PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that we CAPITOL UNDERGROUND, INC.
as principal, and Western Surety Company
Company of Sioux Falls, SD as surety, are held and firmly bound unto the City of
Madison, Wisconsin, in the sum of NINE HUNDRED TWELVE THOUSAND, TWO HUNDRED
EIGHTY-SEVEN DOLLARS AND FIFTY-EIGHT CENTS (\$912,287.58), lawful money of the
United States, for the payment of which sum to the City of Madison, we hereby bind ourselves and our
respective executors and administrators firmly by these presents.

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

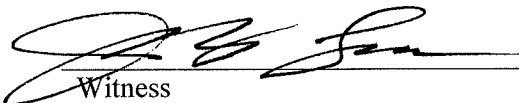
**LIVINGSTON STREET RESURFACING
WITH UTILITIES
ASSESSMENT DISTRICT - 2013
CONTRACT NO. 6994**

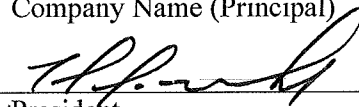
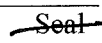
in Madison, Wisconsin, and shall pay all claims for labor performed and material furnished in the
prosecution of said work, and save the City harmless from all claims for damages because of negligence
in the prosecution of said work, and shall save harmless the said City from all claims for compensation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

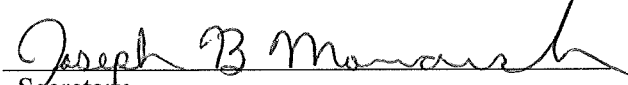
Signed and sealed this 6th day of February, 2013

Countersigned:


CAPITOL UNDERGROUND, INC.
Company Name (Principal)

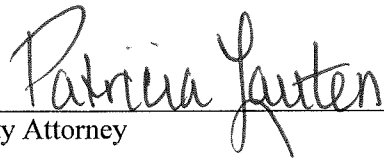

Witness

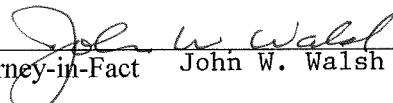

vse -President 


Secretary

Approved as to form:

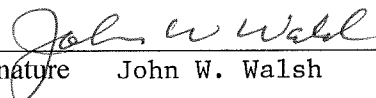
WESTERN SURETY COMPANY
Surety 
 Salary Employee Commission


for City Attorney

By 
Attorney-in-Fact John W. Walsh

This certifies that I have been duly licensed as an agent for the above company in Wisconsin under
License No. 168955 for the year 2013, and appointed as attorney-in-fact with
authority to execute this payment and performance bond which power of attorney has not been revoked.

February 6, 2013
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

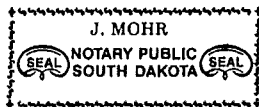


Paul T. Bruflat
Paul T. Bruflat, Vice President

State of South Dakota }
County of Minnehaha } ss

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
June 23, 2015



J. Mohr
J. 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 my name and affixed the seal of the said corporation this 6th day of February, 2013.



WESTERN SURETY COMPANY

L. Nelson
L. Nelson, 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.

MINIMUM WAGE SCALE

FOR

PUBLIC WORKS IMPROVEMENTS

APPROVED BY: BOARD OF PUBLIC WORKS

MADISON, WISCONSIN

February 7, 2012

The attached "Prevailing Wage Rate Determination: (Pages 1 through 30), issued February 7, 2012, is hereby approved as the Minimum Wage Scale of the City of Madison.

State of Wisconsin
Department of Workforce Development
Equal Rights Division

DEPARTMENTAL ORDER

ISSUE DATE: 1/13/2012

PROJECT:

ALL PUBLIC WORKS PROJECTS UNDER SEC 66.0903, STATS-CITY OF MADISON
MADISON CITY, DANE COUNTY, WI
Determination No. 201200105

PROJECT OWNER:

ROBERT F. PHILLIPS, CITY ENGINEER
CITY OF MADISON-ENGINEERING
210 MARTIN L KING JR BLVD, RM 115
MADISON, WI 53703

REQUESTER:

ROBERT F. PHILLIPS, CITY ENGINEER
CITY OF MADISON-ENGINEERING
210 MARTIN L KING JR BLVD, RM 115
MADISON, WI 53703

ADDITIONAL CONTACT:

NORMAN DAVIS, CONTRACT COMPLIANCE
CITY OF MADISON-DEPT OF CIVIL RTS-AA DIV
210 MARTIN L KING JR BLVD, RM 523
MADISON, WI 537033342

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

If you believe that the wage rate for any trade or occupation does not accurately reflect the prevailing wage rate in the city, village or town where the project is located, you may ask the department to conduct an administrative review of such wage rate. You must submit this request in writing within 30 days from the date indicated above. Additionally, your request must include wage rate information from at least three similar projects in the city, village or town where the proposed project is located and on which some work has been performed by the contested trade(s) during the current survey period and was previously considered by the department in issuing the attached determination. See DWD 290.10 of the Wisconsin Administrative Code and either s. 66.0903(3)(br), s. 66.0904(4)(e), or s. 103.49(3)(c), Stats., for a complete explanation of the administrative review process.

Enclosures

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

ISSUED BY:

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

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

PREVAILING WAGE RATE DETERMINATION

Issued by the State of Wisconsin
 Department of Workforce Development
 Pursuant to s. 66.0903, Wis. Stats.
 Issued On: 1/13/2012

DETERMINATION NUMBER: 201200105

EXPIRATION DATE: Prime Contracts MUST Be Awarded or Negotiated On Or Before 12/31/2012. If NOT, You MUST Reapply.

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

PROJECT LOCATION: MADISON CITY, DANE COUNTY, WI

CONTRACTING AGENCY: CITY OF MADISON-ENGINEERING

CLASSIFICATION:	Contractors are responsible for correctly classifying their workers. Either call the Department of Workforce Development (DWD) with trade or classification questions or consult DWD's Dictionary of Occupational Classifications & Work Descriptions on the DWD website at: dwd.wisconsin.gov/er/prevailing_wage_rate/Dictionary/dictionary_main.htm .
OVERTIME:	Time and one-half must be paid for all hours worked: <ul style="list-style-type: none"> - 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, whenever 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 journey person'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

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
101	Acoustic Ceiling Tile Installer	29.06	15.16	44.22
102	Boilermaker	31.09	23.75	54.84
103	Bricklayer, Blocklayer or Stonemason Future Increase(s): Add \$.50/hr on 6/1/2012; Add \$.80 on 6/1/2013 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.	32.26	16.60	48.86
104	Cabinet Installer	29.06	15.16	44.22
105	Carpenter	29.06	15.16	44.22
106	Carpet Layer or Soft Floor Coverer	29.06	15.16	44.22
107	Cement Finisher	32.03	15.13	47.16
108	Drywall Taper or Finisher	26.10	13.65	39.75
109	Electrician Future Increase(s): Add \$.50/hr on 6/1/2012. 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.	32.55	18.68	51.23
110	Elevator Constructor	43.79	25.48	69.27
111	Fence Erector	25.50	0.26	25.76
112	Fire Sprinkler Fitter	36.39	16.75	53.14
113	Glazier	36.23	11.22	47.45
114	Heat or Frost Insulator	33.28	22.51	55.79
115	Insulator (Batt or Blown)	23.62	11.55	35.17
116	Ironworker	30.90	19.11	50.01
117	Lather	29.06	15.16	44.22

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
118	Line Constructor (Electrical)	35.97	18.08	54.05
119	Marble Finisher	31.16	16.27	47.43
120	Marble Mason	32.66	16.20	48.86
121	Metal Building Erector	22.00	4.11	26.11
122	Millwright	30.66	15.21	45.87
123	Overhead Door Installer	18.00	4.86	22.86
124	Painter	25.65	14.11	39.76
125	Pavement Marking Operator	26.00	0.00	26.00
126	Piledriver	29.56	15.16	44.72
127	Pipeline Fuser or Welder (Gas or Utility)	29.54	18.84	48.38
129	Plasterer	29.03	15.16	44.19
130	Plumber	36.20	15.02	51.22
132	Refrigeration Mechanic Future Increase(s): Add \$.85/hr on 12/1/11; Add \$.90/hr on 6/1/12; Add \$.85/hr on 12/1/12.	40.35	16.21	56.56
133	Roofer or Waterproofer	28.06	0.00	28.06
134	Sheet Metal Worker	34.23	20.19	54.42
135	Steamfitter Future Increase(s): Add \$.85/hr on 12/1/11; Add \$.90/hr on 6/1/12; Add \$.85/hr on 12/1/12.	40.35	16.21	56.56
137	Teledata Technician or Installer	21.26	6.99	28.25
138	Temperature Control Installer	32.55	18.68	51.23
139	Terrazzo Finisher	18.00	5.35	23.35
140	Terrazzo Mechanic	31.16	16.27	47.43
141	Tile Finisher Future Increase(s): Add \$.50/hr on 6/1/2012; Add \$.80/hr on 6/1/2013.	23.77	16.00	39.77
142	Tile Setter Future Increase(s): Add \$.50/hr on 6/1/2012; Add \$.80/hr on 6/1/2013.	29.71	16.00	45.71
143	Tuckpointer, Caulker or Cleaner	22.00	9.75	31.75
144	Underwater Diver (Except on Great Lakes)	36.20	18.81	55.01
146	Well Driller or Pump Installer	25.32	15.30	40.62

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
147	Sliding Installer	16.74	2.58	19.32
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	32.37	16.48	48.85
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	28.78	15.16	43.94
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	17.80	9.00	26.80
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	23.38	12.48	35.86
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.30	10.97	32.27

TRUCK DRIVERS

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
201	Single Axle or Two Axle	18.00	6.98	24.98
203	Three or More Axle Future Increase(s): Add \$1.57/hr on 6/1/2012.	18.00	13.83	31.83
204	Articulated, Euclid, Dumptor, Off Road Material Hauler Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	31.89	17.98	49.87
205	Pavement Marking Vehicle	19.25	10.84	30.09
207	Truck Mechanic	18.00	13.68	31.68

LABORERS

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
301	General Laborer Future Increase(s): Add \$.50/hr. on 06/04/2012; Add \$.75/hr. on 06/03/2013 Premium Increase(s): Add \$1.00/hr for certified welder; Add \$.25/hr for mason tender	24.14	13.45	37.59
302	Asbestos Abatement Worker	23.96	12.88	36.84
303	Landscaper	17.00	6.36	23.36
310	Gas or Utility Pipeline Laborer (Other Than Sewer and Water)	20.39	12.20	32.59
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	16.51	0.00	16.51
314	Railroad Track Laborer	14.00	4.77	18.77

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

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
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 Mfg'r's Rated Capacity of 130,000 Lbs. or Over; Backhoe (Track Type) Having a Mfg'r's Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bulldozer or Endloader (Over 40 hp); Compactor (Self-Propelled 85 Ft Total Drum Width & Over, or Tractor Mounted, Towed & Light Equipment); Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Crane, Shovel, Dragline, Clamshells; Forklift (Machinery Moving or Steel Erection, 25 Ft & Over); Gradall (Cruz-Aire Type); Grader or Motor Patrol; Master Mechanic; Mechanic or Welder; Robotic Tool Carrier (With or Without Attachments); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Tractor (Scraper, Dozer, Pusher, Loader); Trencher (Wheel Type or Chain Type Having Over 8 Inch Bucket). Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	32.42	17.98	50.40
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).	31.89	14.44	46.33
503	Air Compressor (&/or 400 CFM or Over); Augers (Vertical & Horizontal); Compactor (Self-Propelled 84 Ft Total Drum Width & Under, or Tractor Mounted, Towed & Light Equipment); Crusher, Screening or Wash Plant; Farm or Industrial Type Tractor; Forklift; Generator (&/or 150 KW or Over); Greaser; High Pressure Utility Locating Machine (Daylighting Machine); Mulcher; Oiler; Post Hole Digger or Driver; Pump (3 Inch or Over) or Well Points; Refrigeration Plant or Freeze Machine; Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	31.89	17.98	49.87
504	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	36.20	18.81	55.01
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).	37.45	19.45	56.90

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
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.	26.80	18.52	45.32
507	Work Performed on the Great Lakes Including Deck Equipment Operator, Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under); Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks - Great Lakes ONLY.	27.75	19.15	46.90

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

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
508	Boring Machine (Directional); Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity of Over 4,000 Lbs., Crane With Boom Dollies; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Master Mechanic. Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013. Premium Increase(s): Add \$.50/hr at 200 ton; Add \$1.00/hr. at 300 ton; Add \$1.50/hr at 400 ton; Add \$2.00/hr at 500 ton.	34.62	17.98	52.60
509	Backhoe (Track Type) Having a Mfgr's Rated Capacity of 130,000 Lbs. or Over; Boring Machine (Horizontal or Vertical); Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With A Lifting Capacity Of 4,000 Lbs. & Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Pile Driver; Versi Lifts, Tri-Lifts & Gantrys (20,000 Lbs. & Over). Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013. Premium Increase(s): Add \$.25/hr for cranes with lifting capacity of 45 ton or over.	33.62	17.98	51.60
510	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump (Over 46 Meter), Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Concrete Spreader & Distributor; Dredge (NOT Performing Work on the Great Lakes); Forklift (Machinery Moving or Steel Erection, 25 Ft & Over); Gradall (Cruz-Aire Type); Hydro-Blaster (10,000 PSI or Over); Milling Machine; Skid Rig; Travelling Crane (Bridge Type). Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	32.42	17.98	50.40

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u>	<u>HOURLY FRINGE BENEFITS</u>	<u>TOTAL</u>
		\$	\$	\$
511	Air, Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Bulldozer or Endloader (Over 40 hp); Compactor (Self-Propelled 85 Ft Total Drum Width & Over, or Tractor Mounted, Towed & Light Equipment); Concrete Pump (46 Meter & Under), Concrete Conveyor (Rotec or 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). Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	31.89	17.98	49.87
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; 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 Chopper; Trencher (Wheel Type or Chain Type Having 8-inch Bucket & Under); Winches & A-Frames.	35.59	19.10	54.69
513	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Boatmen (NOT Performing Work on the Great Lakes); Boiler (Temporary Heat); Crusher, Screening or Wash Plant; Elevator; Farm or Industrial Type Tractor; Fireman (Asphalt Plant NOT Performing Work on the Great Lakes); Forklift; Generator (&/or 150 KW or Over); Greaser; Heaters (Mechanical); Loading Machine (Conveyor); Oiler; Post Hole Digger or Driver; Prestress Machine; Pump (3 Inch or Over) or Well Points; Refrigeration Plant or Freeze Machine; Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	29.19	17.98	47.17
514	Gas or Utility Pipeline, Except Sewer & Water (Primary Equipment). Future Increase(s): Add \$2/hr. on 1/1/2013.	34.89	19.68	54.57
515	Gas or Utility Pipeline, Except Sewer & Water (Secondary Equipment).	30.32	17.40	47.72
516	Fiber Optic Cable Equipment	22.00	7.27	29.27

SEWER, WATER OR TUNNEL CONSTRUCTION

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

SKILLED TRADES

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
103	Bricklayer, Blocklayer or Stonemason	32.66	16.20	48.86
105	Carpenter 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.	33.43	19.31	52.74
107	Cement Finisher Future Increase(s): Add \$1.86 on 6/1/12; Add \$1.87 on 6/1/13; 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.	30.68	15.68	46.36
109	Electrician Future Increase(s): Add \$1.40/hr on 6/1/2012. Add \$1.60/hr on 6/1/2013. 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.	31.54	20.95	52.49
111	Fence Erector	25.50	0.26	25.76
116	Ironworker 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.	31.31	22.22	53.53
118	Line Constructor (Electrical)	35.97	18.08	54.05
125	Pavement Marking Operator	26.00	0.00	26.00
126	Piledriver	29.56	15.16	44.72
130	Plumber	36.20	15.02	51.22
135	Steamfitter	39.90	15.76	55.66
137	Teledata Technician or Installer	21.26	6.99	28.25

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
143	Tuckpointer, Caulker or Cleaner	22.00	9.75	31.75
144	Underwater Diver (Except on Great Lakes)	36.20	18.81	55.01
146	Well Driller or Pump Installer	24.22	14.80	39.02
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	32.37	16.48	48.85
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	28.78	15.16	43.94
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	17.80	9.00	26.80
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	23.38	12.48	35.86
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.30	10.97	32.27

TRUCK DRIVERS

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
201	Single Axle or Two Axle	23.00	8.64	31.64
203	Three or More Axle	21.17	9.51	30.68
204	Articulated, Euclid, Dumptor, Off Road Material Hauler Future Increase(s): Add \$1.75/hr on 6/1/2012; Add \$1.85/hr on 6/1/2013. 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.	22.50	16.19	38.69
205	Pavement Marking Vehicle	19.25	10.84	30.09
207	Truck Mechanic	21.17	9.51	30.68

LABORERS

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
301	General Laborer Future Increase(s): Add \$.70/hr. on 06/04/2012; Add \$.80/hr. on 06/03/2013 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.	25.28	13.44	38.72

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
303	Landscaper	17.00	6.36	23.36
304	Flagperson or Traffic Control Person	12.00	17.89	29.89
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	16.51	0.00	16.51
314	Railroad Track Laborer	14.00	4.77	18.77

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

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
521	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. or Over; Calsson 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. Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013. Premium Increase(s): Add \$.25/hr for cranes with lifting capacity of 45 ton or over.	33.62	17.98	51.60
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 Bldwell 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; Travelling Crane (Bridge Type). Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	32.42	17.98	50.40

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
523	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Boring Machine (Horizontal or Vertical); Bulldozer or Endloader (Over 40 hp); Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Concrete Pump (46 Meter & Under), Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Gradall (Cruz-Alre Type); Grader or Motor Patrol; Hydro-Blaster (10,000 PSI or Over); Manhoist; Material or Stack Hoist; Mechanic or Welder; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yd or More Capacity; Screed (Milling Machine); Sideboom; Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Trencher (Wheel Type or Chain Type Having Over 8-Inch Bucket). Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	31.89	17.98	49.87
524	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Compactor (Self-Propelled 85 Ft Total Drum Width & Over, or Tractor Mounted, Towed & Light Equipment); Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Finishing Machine (Road Type); Environmental Burner; Fireman (Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Hoist (Tugger, Automatic); Grout Pump; Jeep Digger; Lift Slab Machine; Mulcher; Power Subgrader; Pump (3 Inch or Over) or Well Points; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Screw or Gypsum Pumps; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Stump Chipper; Tining or Curling Machine; Trencher (Wheel Type or Chain Type Having 8-Inch Bucket & Under); Winches & A-Frames.	30.89	17.16	48.05
525	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Compactor (Self-Propelled 84 Ft Total Drum Width & Under, or Tractor Mounted, Towed & Light Equipment); Crusher, Screening or Wash Plant; Farm or Industrial Type Tractor; Fireman (Asphalt Plant NOT Performing Work on the Great Lakes); Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Loading Machine (Conveyor); Post Hole Digger or Driver; Refrigeration Plant or Freeze Machine; Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	29.19	17.98	47.17
526	Boller (Temporary Heat); Forklift; Greaser; Oiler.	29.19	17.96	47.15
527	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	36.20	18.81	55.01
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.	36.20	18.81	55.01

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
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.	26.80	18.52	45.32
530	Work Performed on the Great Lakes Including Deck Equipment Operator; Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under), Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks - Great Lakes ONLY.	26.80	18.52	45.32

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

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
103	Bricklayer, Blocklayer or Stonemason	32.66	15.92	48.58
105	Carpenter	30.23	15.16	45.39
107	Cement Finisher Future Increase(s): Add \$1.86 on 6/1/12; Add \$1.87 on 6/1/13; 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.	30.68	15.68	46.36
109	Electrician	37.25	14.68	51.93
111	Fence Erector	35.62	0.00	35.62
116	Ironworker	30.90	19.11	50.01
118	Line Constructor (Electrical)	35.97	18.08	54.05
124	Painter	28.00	11.15	39.15
125	Pavement Marking Operator	26.65	14.92	41.57
126	Piledriver	29.56	15.16	44.72
133	Roofer or Waterproofer	28.06	0.00	28.06
137	Teledata Technician or Installer	21.26	6.99	28.25
143	Tuckpointer, Caulker or Cleaner	22.00	9.75	31.75
144	Underwater Diver (Except on Great Lakes)	36.20	18.81	55.01
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	35.42	12.90	48.32
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	35.50	14.27	49.77
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	25.18	14.07	39.25
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	23.38	12.48	35.86

154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.30	10.97	32.27
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TRUCK DRIVERS

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
201	Single Axle or Two Axle Future Increase(s): Add \$1.75/hr on 6/1/2012; Add \$1.85/hr on 6/1/2013. 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.	22.35	16.19	38.54
203	Three or More Axle Future Increase(s): Add \$1.75/hr on 6/1/2012; Add \$1.85/hr on 6/1/2013. 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.	22.50	16.19	38.69
204	Articulated, Euclid, Dumptor, Off Road Material Hauler	24.91	15.63	40.54
205	Pavement Marking Vehicle	23.84	14.76	38.60
206	Shadow or Pilot Vehicle	24.76	15.35	40.11
207	Truck Mechanic	24.91	15.35	40.26

LABORERS

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
301	General Laborer Future Increase(s): Add \$1.60/hr on 6/1/2012; Add \$1.70/hr on 6/1/2013; 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).	27.20	13.45	40.65
302	Asbestos Abatement Worker	23.96	12.88	36.84
303	Landscaper Future Increase(s): Add \$1.60/hr on 6/1/12; Add \$1.70/hr on 6/1/13; 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).	27.20	13.45	40.65
304	Flagperson or Traffic Control Person Future Increase(s): Add \$1.60/hr on 6/1/2012; Add \$1.70/hr on 6/1/2013; 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.	23.55	13.45	37.00

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u>	<u>HOURLY FRINGE BENEFITS</u>	<u>TOTAL</u>
		\$	\$	\$
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	16.51	0.00	16.51
314	Railroad Track Laborer	14.00	4.77	18.77

**HEAVY EQUIPMENT OPERATORS
AIRPORT PAVEMENT OR STATE HIGHWAY CONSTRUCTION**

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u>	<u>HOURLY FRINGE BENEFITS</u>	<u>TOTAL</u>
		\$	\$	\$
531	Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 Lbs., Crane With Boom Dollies; Traveling Crane (Bridge Type). Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/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).	34.22	18.90	53.12
532	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. or Over; Calsson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With A Lifting Capacity Of 4,000 Lbs., & Under; Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilot (NOT Performing Work on the Great Lakes); Pile Driver. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/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).	33.72	18.90	52.62

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
533	<p>Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screed; Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boatmen (NOT Performing Work on the Great Lakes); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidwell) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Concrete Spreader & Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Gradall (Cruz-Alre Type); Grader or Motor Patrol; Grout Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Material or Stack Holst; 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; Skld 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.</p> <p>Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14.</p> <p>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).</p>	33.22	18.90	52.12

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
<u>CODE</u>	<u>TRADE OR OCCUPATION</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 Sawyer (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 Chlp Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler; Tining or Curing Machine. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/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).	32.96	18.90	51.86
535	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Automatic Belt Conveyor & Surge Bin; Boiler (Temporary Heat); Concrete Proportioning Plant; Crusher, Screening or Wash Plant; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Mudjack; Oiler; Prestress Machine; Pug Mill; Pump (3 Inch or Over) or Well Points; Rock, Stone Breaker; Screed (Milling Machine); Stump Chipper; Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/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).	32.67	18.90	51.57
536	Fiber Optic Cable Equipment.	22.00	7.27	29.27
537	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	36.20	18.81	55.01

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
538	Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator; Asslstant Hydraulic Dredge Engineer; Crane or Backhoe Operator; Hydraulic Dredge Leverman or Dlver's Tender; Mechanic or Welder.	36.20	18.81	55.01
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.	26.80	18.52	45.32
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 Asslstant Tug Operator; Off Road Trucks-Great Lakes ONLY.	26.80	18.52	45.32

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

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u>	<u>HOURLY FRINGE BENEFITS</u>	<u>TOTAL</u>
		\$	\$	\$
103	Bricklayer, Blocklayer or Stonemason	32.66	16.20	48.86
105	Carpenter	29.06	15.16	44.22
107	Cement Finisher Future Increase(s): Add \$1.86 on 6/1/12; Add \$1.87 on 6/1/13; 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.	30.68	15.68	46.36
109	Electrician Future Increase(s): Add \$.50/hr. effective 06/04/2012. 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.	28.74	17.86	46.60
111	Fence Erector	25.50	0.26	25.76
116	Ironworker	30.90	19.11	50.01
118	Line Constructor (Electrical)	35.97	18.08	54.05
124	Painter	25.65	14.11	39.76
125	Pavement Marking Operator	26.00	0.00	26.00
126	Piledriver	29.56	15.16	44.72
133	Roofer or Waterproofer	28.06	0.00	28.06
137	Teledata Technician or Installer	21.26	6.99	28.25
143	Tuckpointer, Caulker or Cleaner	22.00	9.75	31.75
144	Underwater Diver (Except on Great Lakes)	36.20	18.81	55.01
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	35.42	12.90	48.32

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	\$	\$	\$
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY 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:	29.64	14.64	44.28
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	25.18	13.07	38.25
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	23.38	12.48	35.86
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.30	10.97	32.27

TRUCK DRIVERS

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	\$	\$	\$
201	Single Axle or Two Axle	15.00	0.00	15.00
203	Three or More Axle	19.50	4.97	24.47
204	Articulated, Euclid, Dumptor, Off Road Material Hauler Future Increase(s): Add \$1/hr on 6/3/2012; Add \$1/hr on 6/2/2013.	31.89	17.98	49.87
205	Pavement Marking Vehicle	19.25	10.84	30.09
206	Shadow or Pilot Vehicle	15.00	0.00	15.00
207	Truck Mechanic	19.50	4.97	24.47

LABORERS

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	\$	\$	\$
301	General Laborer	26.15	12.29	38.44
303	Landscaper	23.71	15.07	38.78
304	Flagperson or Traffic Control Person	12.00	17.89	29.89
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	16.51	0.00	16.51
314	Railroad Track Laborer	14.00	4.77	18.77

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

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
541	Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 Lbs., Crane With Boom Dollies; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Master Mechanic. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/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).	34.22	18.90	53.12
542	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. or Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With a Lifting Capacity of 4,000 Lbs. & Under; Crane, Tower Crane Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilot (NOT Performing Work on the Great Lakes); Pile Driver. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/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).	33.72	18.90	52.62

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u>	<u>HOURLY FRINGE BENEFITS</u>	<u>TOTAL</u>
		\$	\$	\$
543	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidwell) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Concrete Spreader & Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; 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.	33.22	18.90	52.12

Future Increase(s):

Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/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).

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
544	Backfiller; Belting, Burlap, Texturing Machine; Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industrial Type Tractor; Fireman (Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forklift; Greaser; Jeep Digger; Joint Sawyer (Multiple Blade); Launch (NOT Performing Work on the Great Lakes); Lift Slab Machine; Mechanical Float; Mulcher; Power Subgrader; Robotic Tool Carrier (With or Without Attachments); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler; Tining or Curing Machine. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/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).	33.22	18.90	52.12
545	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Automatic Belt Conveyor & Surge Bin; Boiler (Temporary Heat); Concrete Proportioning Plant; Crusher, Screening or Wash Plant; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Mudjack; Oiler; Prestress Machine; Pug Mill; Pump (3 Inch or Over) or Well Points; Rock, Stone Breaker; Screed (Milling Machine); Stump Chipper; Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack.	30.42	17.58	48.00
546	Fiber Optic Cable Equipment.	22.00	7.27	29.27
547	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	36.20	18.81	55.01
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.	36.20	18.81	55.01
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.	26.80	18.52	45.32
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.	26.80	18.52	45.32

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

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
551	Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self Erecting Tower Crane With a Lifting Capacity of Over 4,000 Lbs., Crane With Boom Dollies; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads and/or Jib Lengths Measuring 176 Ft or Over; Master Mechanic.	34.62	17.96	52.58
552	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. or Over; Calsson 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 \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/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).	33.72	18.90	52.62

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	\$	\$	\$
553	Air, Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screed; Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boring Machine (Directional, Horizontal or Vertical); Bulldozer or Endloader; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Laser/Screed; Concrete Slipform Placer Curb & Gutter Machine; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhole; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Railroad Track Rail Levelling Machine, Tie Placer, Extractor, Tamper, Stone Leveler or Rehabilitation Equipment; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type); Tube Finisher; Tugger (NOT Performing Work on the Great Lakes); Winches & A-Frames. Future Increase(s): Add \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14.	32.67	18.55	51.22
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 Sawyer (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.	31.52	17.89	49.41
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 \$2/hr on 6/1/12; Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14.	32.67	18.55	51.22
556	Fiber Optic Cable Equipment.	22.00	7.27	29.27

RESIDENTIAL OR AGRICULTURAL CONSTRUCTION

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

SKILLED TRADES

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
101	Acoustic Ceiling Tile Installer	27.00	2.47	29.47
102	Bollemaker	31.09	23.75	54.84
103	Bricklayer, Blocklayer or Stonemason	32.00	3.00	35.00
104	Cabinet Installer	22.00	2.74	24.74
105	Carpenter	27.00	3.46	30.46
106	Carpet Layer or Soft Floor Coverer	23.95	2.78	26.73
107	Cement Finisher	21.33	4.25	25.58
108	Drywall Taper or Finisher	23.80	1.55	25.35
109	Electrician	22.00	9.18	31.18
110	Elevator Constructor	43.79	25.48	69.27
111	Fence Erector	17.64	4.33	21.97
112	Fire Sprinkler Fitter	36.39	16.97	53.36
113	Glazier	36.23	11.22	47.45
114	Heat or Frost Insulator	29.04	19.73	48.77
115	Insulator (Batt or Blown)	18.95	1.70	20.65
116	Ironworker	30.90	19.11	50.01
117	Lather	28.15	15.14	43.29
119	Marble Finisher	31.16	16.27	47.43
120	Marble Mason	32.66	16.20	48.86
121	Metal Building Erector	17.50	2.80	20.30
123	Overhead Door Installer	17.00	0.00	17.00
124	Painter	25.65	6.33	31.98
125	Pavement Marking Operator	26.00	0.00	26.00

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	\$	\$	\$
129	Plasterer	19.00	0.29	19.29
130	Plumber	30.00	10.34	40.34
132	Refrigeration Mechanic	30.96	0.00	30.96
133	Roofer or Waterproofer	29.85	1.55	31.40
134	Sheet Metal Worker	21.03	3.40	24.43
135	Steamfitter	32.59	11.05	43.64
137	Teledata Technician or Installer	19.23	5.32	24.55
138	Temperature Control Installer	22.45	4.11	26.56
139	Terrazzo Finisher	18.00	5.35	23.35
140	Terrazzo Mechanic	31.16	16.27	47.43
141	Tile Finisher	23.96	13.36	37.32
142	Tile Setter	21.00	0.00	21.00
143	Tuckpointer, Caulker or Cleaner	23.96	12.88	36.84
146	Well Driller or Pump Installer	15.10	12.38	27.48
147	Siding Installer	18.80	1.42	20.22

TRUCK DRIVERS

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	\$	\$	\$
201	Single Axle or Two Axle	19.86	2.54	22.40
203	Three or More Axle	19.50	14.27	33.77
205	Pavement Marking Vehicle	19.25	10.84	30.09
207	Truck Mechanic	19.00	1.75	20.75

LABORERS

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	\$	\$	\$
301	General Laborer	16.09	7.18	23.27
302	Asbestos Abatement Worker	17.00	2.21	19.21
303	Landscaper	25.00	0.54	25.54

311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	16.51	0.00	16.51
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**HEAVY EQUIPMENT OPERATORS
RESIDENTIAL OR AGRICULTURAL CONSTRUCTION**

Fringe Benefits Must Be Paid On All Hours Worked

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY BASIC RATE OF PAY</u> \$	<u>HOURLY FRINGE BENEFITS</u> \$	<u>TOTAL</u> \$
557	Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screed; Backhoe (Track Type); Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screed; Boring Machine (Directional, Horizontal or Vertical); Bulldozer or Endloader; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bldwell Type); Concrete Slipform Placer Curb & Gutter Machine; Concrete Spreader & Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Crane, Shovel, Dragline, Clamshells; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Grader or Motor Patrol; Grout Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Trencher (Wheel Type or Chain Type); Winches & A-Frames.	29.45	15.37	44.82
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 Chlp Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Stump Chlpper; Telehandler; Vibratory Hammer or Extractor, Power Pack.	26.45	14.35	40.80

***** END OF RATES *****