

RUSH

RUSH

Contract Routing Form

ROUTING: Hand Carry

printed on: 03/21/2013

Contract between: Capitol Underground, Inc.
 and Dept. or Division: Engineering Division
 Name/Phone Number: *Jim Wolfe, 266-4099*
 Project: Webster Street Assessment District - 2013

Contract No.: 7011
 Enactment No.: RES-13-00206
 Dollar Amount: 1,344,895.69

File No.: 29276
 Enactment Date: 03/20/2013

(Please DATE before routing)

Signatures Required	Date Received	Date Signed
City Clerk	<i>3-21-2013</i>	<i>3-21-2013</i>
Director of Civil Rights		<i>3/22/13</i>
Risk Manager	<i>3/22/13</i>	<i>3/22/13 K.A.B.</i>
Finance Director	<i>3-22-13</i>	<i>3-22-13 of</i>
City Attorney	<i>446 3-22-13</i>	<i>3-22-13 PAL</i>
Mayor	<i>3-22-13</i>	<i>3-22-13</i>

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

Original + 2 Copies

RUSH

RUSH

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



City of Madison

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

Master

File Number: 29276

File ID: 29276	File Type: Resolution	Status: Passed
Version: 1	Reference:	Controlling Body: BOARD OF PUBLIC WORKS
Lead Referral: BOARD OF PUBLIC WORKS	Cost:	File Created Date : 02/26/2013
File Name: Awarding Public Works Contract No. 7011, Webster Street Assessment District - 2013.		Final Action: 03/19/2013
Title: Awarding Public Works Contract No. 7011, Webster Street Assessment District - 2013.		

Notes: Jim W.

CC Agenda Date: 03/19/2013

Agenda Number: 53.

Sponsors: BOARD OF PUBLIC WORKS

Effective Date: 03/20/2013

Attachments: Contract 7011.pdf

Enactment Number: RES-13-00206

Author: Rob Phillips, City Engineer

Hearing Date:

Entered by: mhacker@cityofmadison.com

Published Date:

Approval History

Version	Date	Approver	Action
1	03/08/2013	Craig Franklin	Approve

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:
1	Engineering Division	02/27/2013	Refer	BOARD OF PUBLIC WORKS	03/06/2013	03/06/2013	
	Action Text: This Resolution was Refer to the BOARD OF PUBLIC WORKS due back on 3/6/2013						
	Notes:						
1	BOARD OF PUBLIC WORKS	03/06/2013	RECOMMEND TO COUNCIL TO ADOPT - REPORT OF OFFICER				Pass
	Action Text: A motion was made by Fix, seconded by Skidmore, to RECOMMEND TO COUNCIL TO ADOPT - REPORT OF OFFICER. The motion passed by voice vote/other.						
	Notes:						

PROJECT	CONTRACTOR	AMOUNT OF BID
---------	------------	---------------

CONTRACT NO. 7011
 WEBSTER STREET ASSESSMENT DISTRICT - 2013

CAPITOL UNDERGROUND, INC.

\$1,344,895.69

Acct. No. CS53-58250-810571-00-53W1194-53TIF032	\$575,349.54
Contingency 8%±	46,028.00
Plan & Prep 15%±	<u>86,302.46</u>
Subtotal	\$707,680.00

Acct. No. CS53-58270-810571-00-53W1194-53TIF032	\$89,463.00
Contingency 8%±	7,157.00
Plan & Prep 15%±	<u>13,420.00</u>
Subtotal	\$110,040.00

Acct. No. ESTM-58270-810381-00-53W1194	\$122,894.36
Contingency 8%±	<u>9,835.64</u>
Subtotal	\$132,730.00

Acct. No. ES01-58275-810332-00-53W1194	\$253,315.94
Contingency 8%±	<u>20,264.06</u>
Subtotal	\$273,580.00

Acct. No. EW01-58273-810455-00-53W1194	\$194,725.25
Contingency 8%±	<u>15,574.75</u>
Subtotal	\$210,300.00

Acct. No. CS53-58545-810571-00-53W1194	\$42,997.60
Contingency 8%±	3,440.00
Plan & Prep 15%±	<u>6,452.40</u>
Subtotal	\$52,890.00

Acct. No. CS53-58540-810571-00-53W1194-53TIF032	\$66,150.00
Contingency 8%±	5,292.00
Plan & Prep 15%±	<u>9,928.00</u>
Subtotal	\$81,370.00

GRAND TOTAL	<u>\$1,568,590.00</u>
-------------	-----------------------

\$1,344,895.69
FILE

BID OF CAPITOL UNDERGROUND, INC.

2013

PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS

FOR

WEBSTER STREET RECONSTRUCTION

CONTRACT NO. 7011

IN

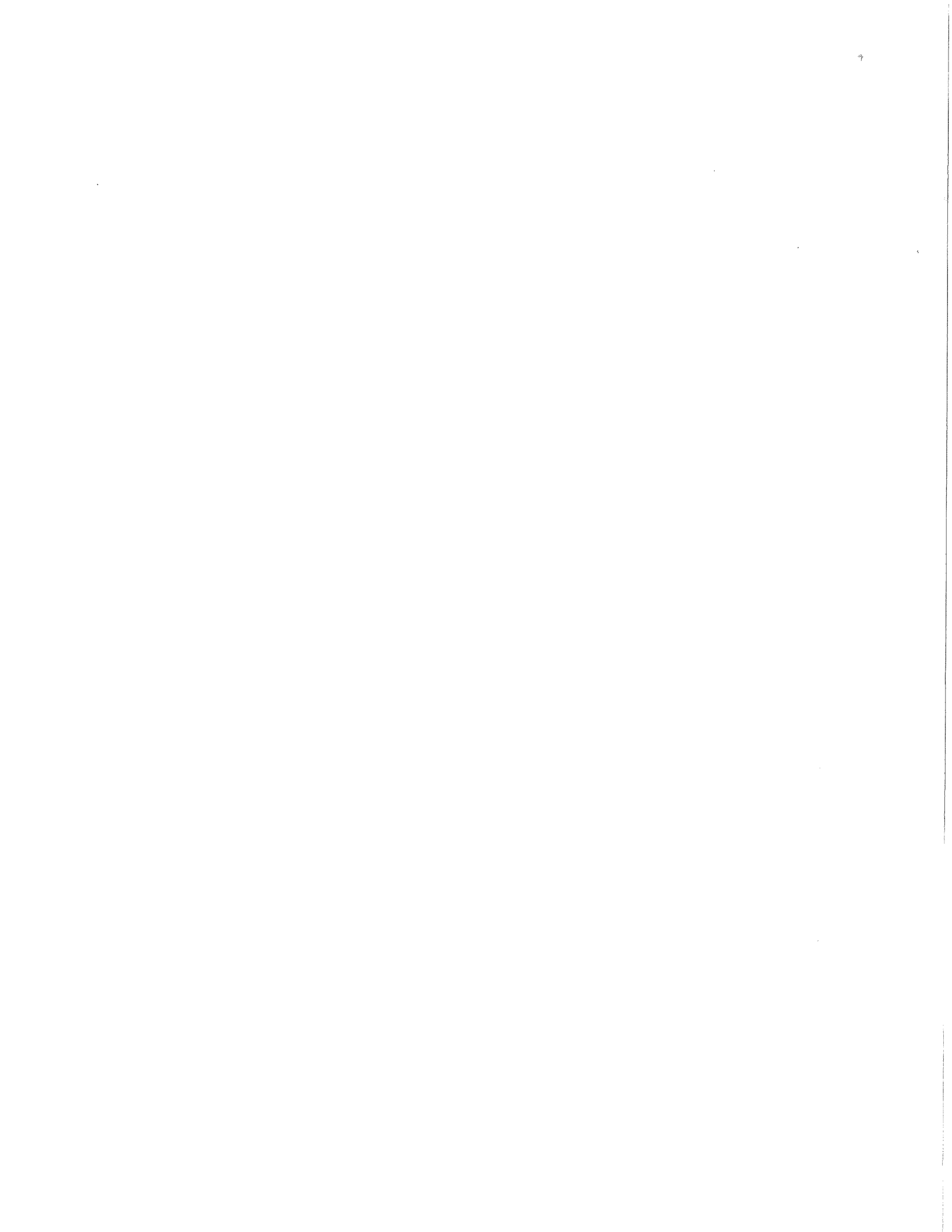
MADISON, DANE COUNTY, WISCONSIN

AWARDED BY THE COMMON COUNCIL
MADISON, WISCONSIN ON MARCH 19, 2013

PLEASE RETURN PLANS AND SPECIFICATIONS TO:

**CITY ENGINEERING DIVISION
1600 EMIL STREET
MADISON, WISCONSIN 53713**

www.cityofmadison.com/business/pw



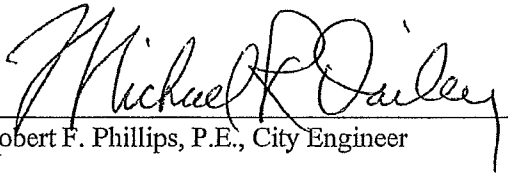
**WEBSTER STREET RECONSTRUCTION
CONTRACT NO. 7011**

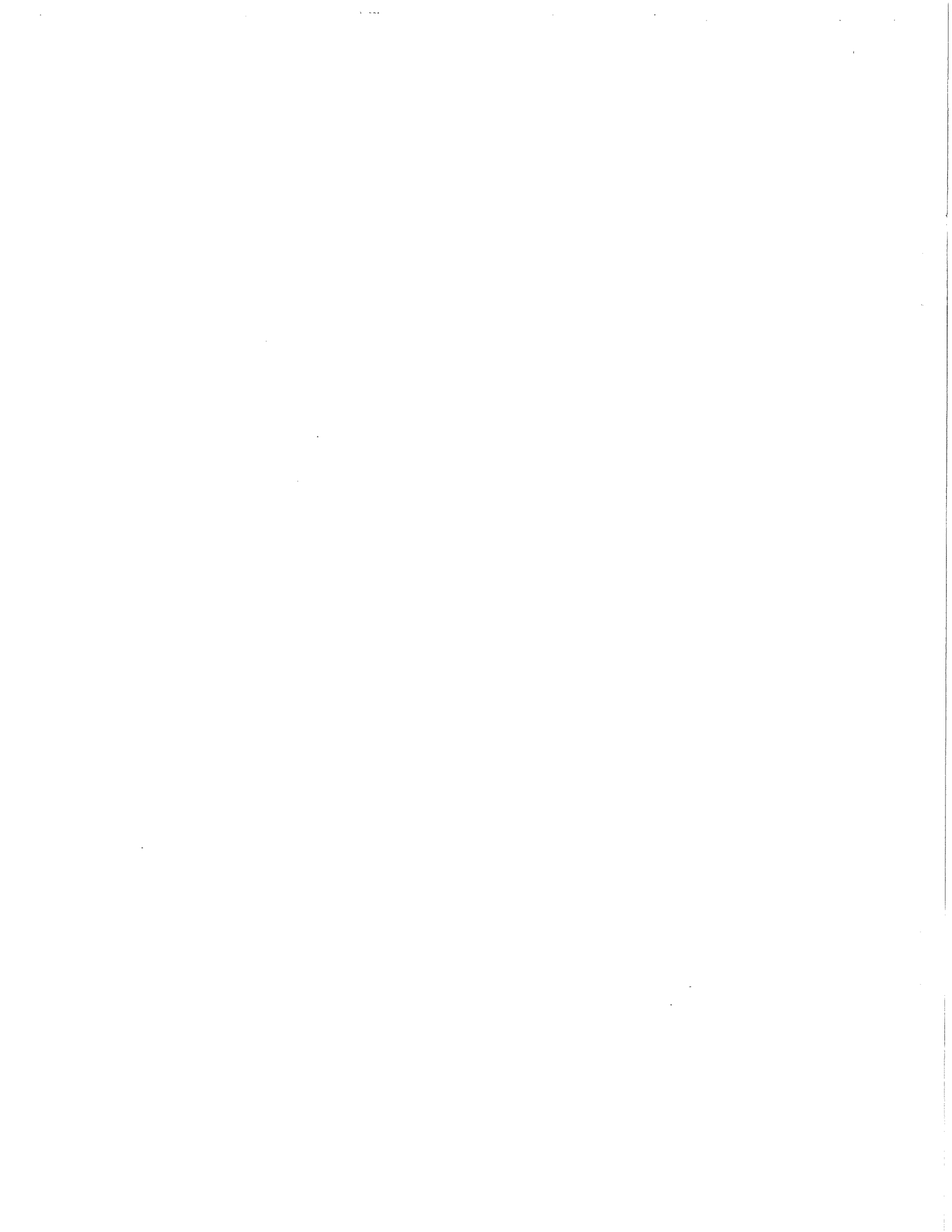
INDEX

SECTION A: ADVERTISEMENT FOR BIDSA-1
SECTION B: INSTRUCTIONS TO BIDDERSB-1
SECTION C: SBE C-1
SECTION D: SPECIAL PROVISIONSD-1
SECTION E: PROPOSAL E-1
SECTION F: BID BOND F-1
SECTION G: AGREEMENTG-1
SECTION H: PAYMENT AND PERFORMANCE BONDH-1
SECTION I: PREVAILING WAGE RATE I-1

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:
7011	WEBSTER STREET RECONSTRUCTION
SBE GOAL	8%

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, 2013 to January 31, 2014 must submit their application on or before 1:00 p.m., FEB. 22, 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 FEB. 15, 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 FEB. 22, 2013 by 1:00 PM, at 1600 Emil Street, Madison, WI 53713.

Bid Opening will be on MARCH 1, 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

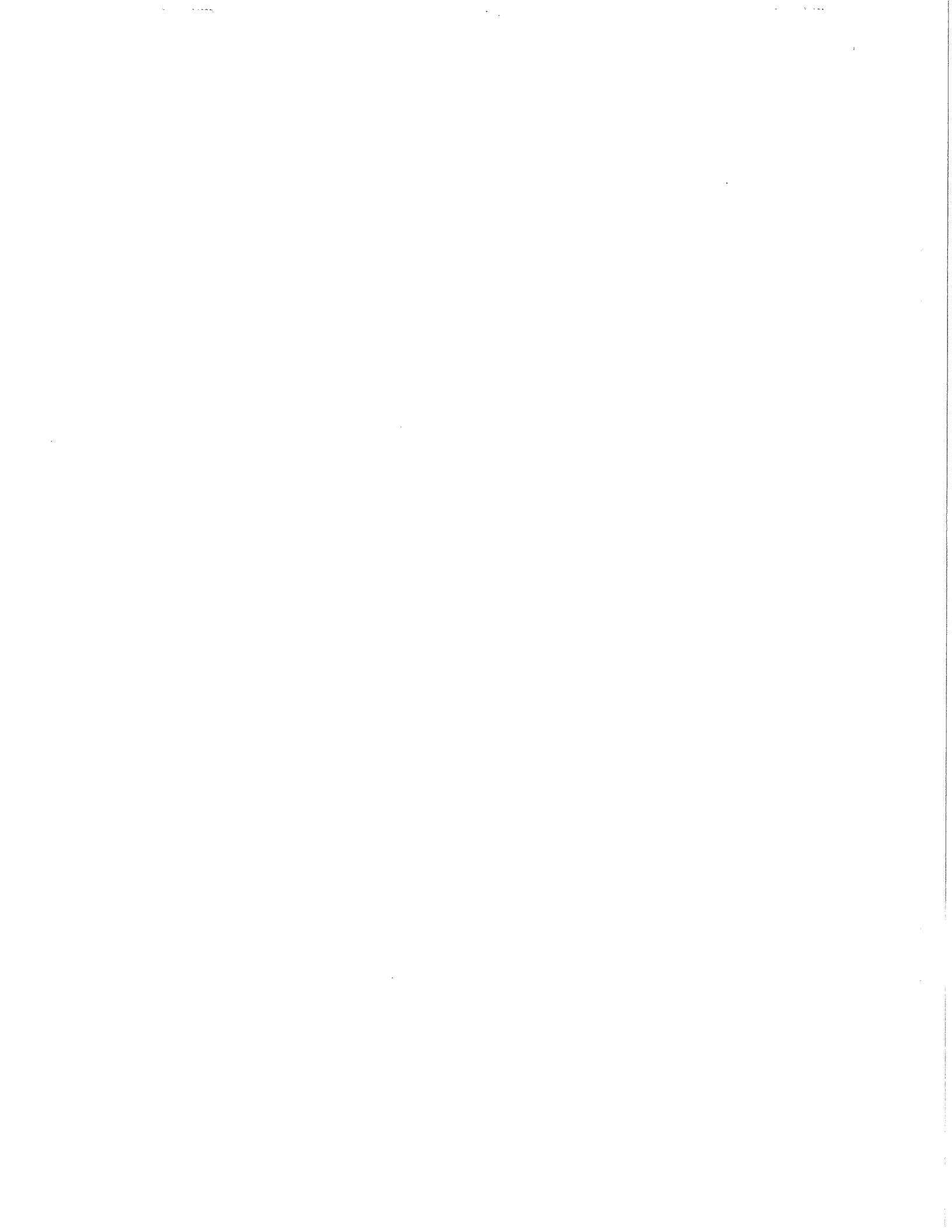
Plans and Specifications for Public Works Projects that are open for bid are available on the City of Madison website at <http://www.cityofmadison.com/business/PW/contracts/openforBid.cfm> or by calling City Engineering at 608-266-4751.

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 2/8/13 & 2/15/13



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 <input type="checkbox"/> Asbestos Removal | 110 <input type="checkbox"/> Building Demolition |
| 120 <input type="checkbox"/> House Mover | |

Street, Utility and Site Construction

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

Bridge Construction

- 501 Bridge Construction and/or Repair

Building Construction

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

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/aaTBDDir.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/aaTBDDir.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.

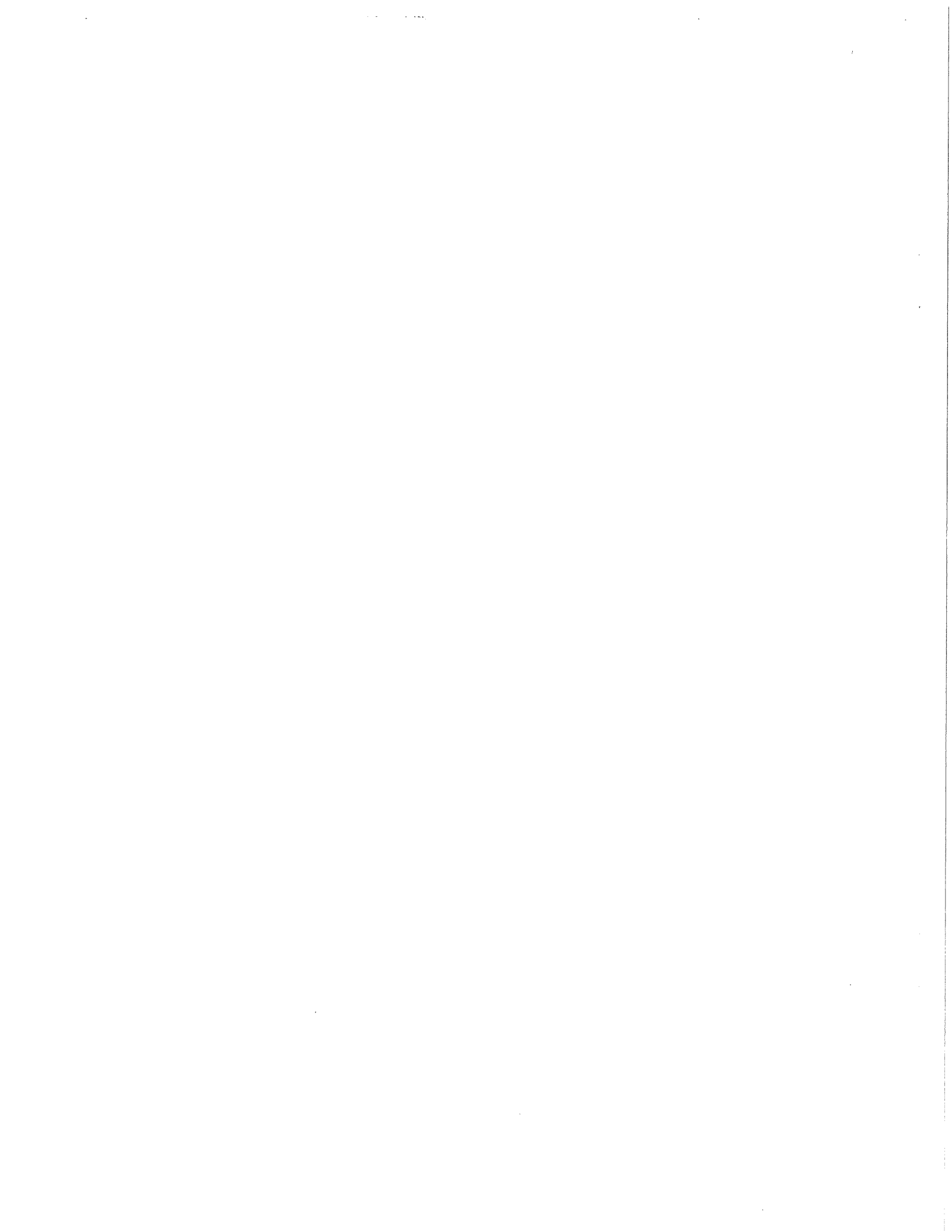
2.7 SBE Definition and Eligibility Guidelines

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.



**WEBSTER STREET RECONSTRUCTION
CONTRACT NO. 7011**

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

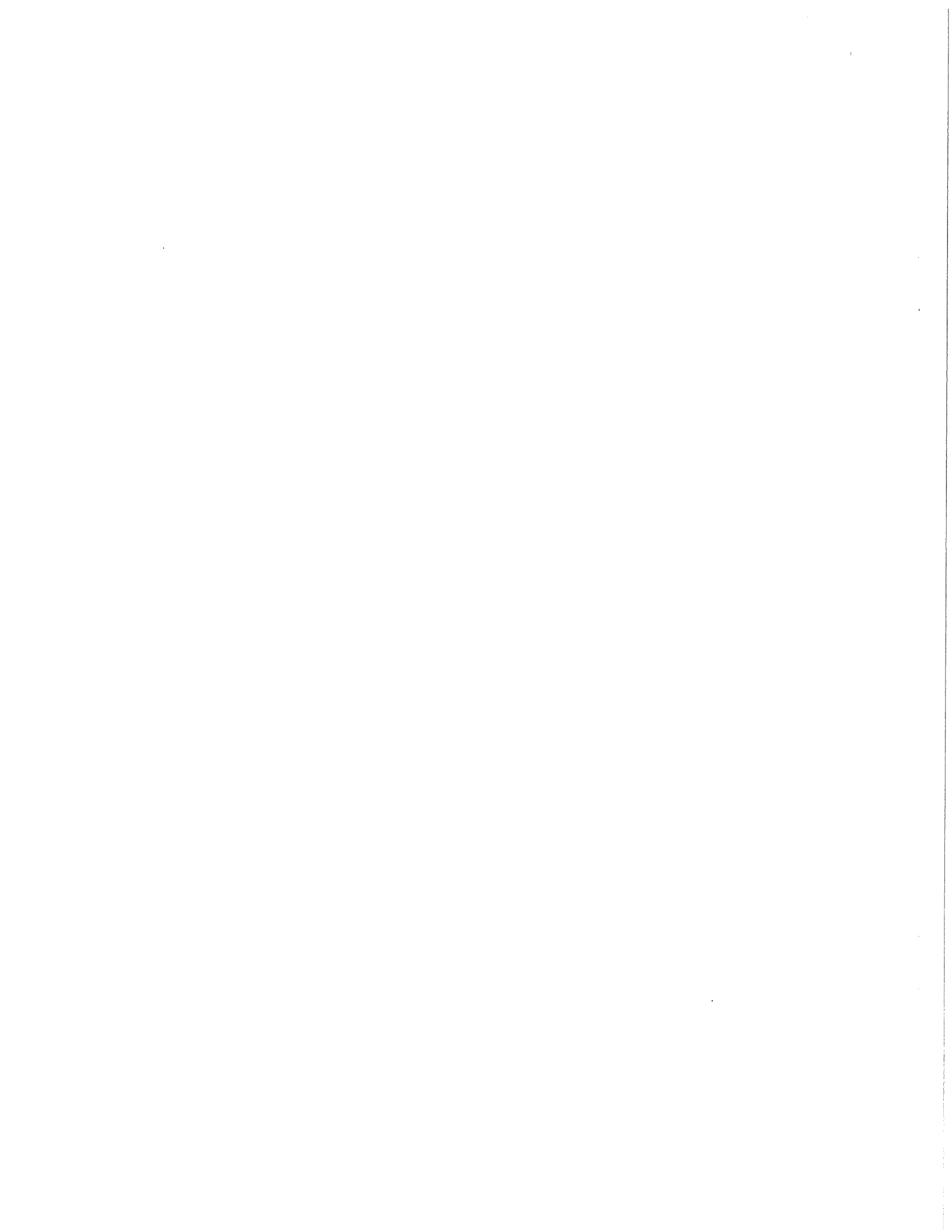
_____ certify that the information
Company

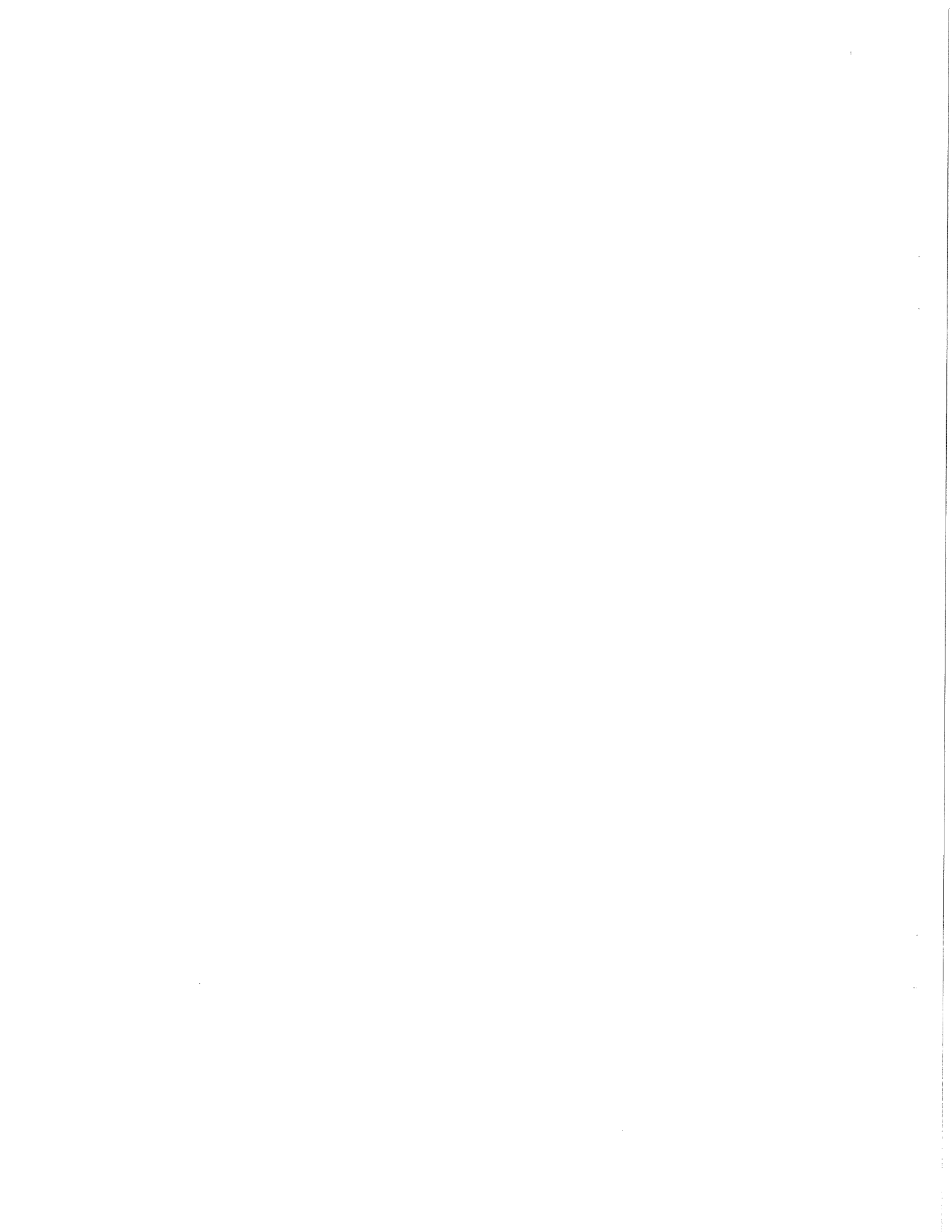
contained in this SBE Compliance Report is true and correct to the best of my knowledge and belief.

Witness' Signature

Bidder's Signature

Date





**WEBSTER STREET RECONSTRUCTION
CONTRACT NO. 7011**

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
WEBSTER STREET RECONSTRUCTION
CONTRACT NO. 7011

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 103 AWARD AND EXECUTION OF THE CONTRACT

The Contractor shall execute signing of this contract completely prior to MARCH 22, 2013. No exceptions or extension to the above date will be permitted.

ARTICLE 104 SCOPE OF WORK

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

The project is approximately 850 ft. in length. The project limits for the work are on South Webster Street from King St. to E. Washington Ave., and the project includes the entire intersection of E. Doty St., S. Webster St. and King St.

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

SECTION 105.1: AUTHORITY OF THE ENGINEER

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

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

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

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

SECTION 105.12 COOPERATION BY THE CONTRACTOR

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

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

There are several underground vaults located within the right-of-way on this project. Known vault locations are indicated on the plans, but additional, unknown vaults may be encountered with this project. The Contractor shall take care to not damage these vaults during construction, and shall perform work as necessary to work around these vaults to not damage them.

Private Utility Work

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

MG&E is anticipating that they will extend their existing duct package on King St. east to their existing manhole within the intersection of King St., E. Doty St. and S. Webster St. The Contractor shall coordinate with MG&E so that they may construct their facilities with the proper traffic control phasing and schedule. The approximate location of the proposed conduit package is shown on the plans. The total time of completion for this work is approximately 2 weeks, but this work may be phased as necessary to meet the requirements of the traffic control. Also, MG&E may need to perform some maintenance work on the existing electrical vault near the US Bank building (110 E. Main St.)

Access Issues

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

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

The Contractor shall coordinate access to all driveways and parking lots/ramps within the project area. This includes two large parking ramps located at 110 E. Main St. The Tenney ramp entrance is located on E. Main St. to the west of S. Webster St. (closer to the Capitol), and the entrance for the US Bank building underground parking ramp is located on S. Webster St. as indicated on the plans. Access to these ramps shall be provided at all times and during all construction activities. Any closure of the US Bank parking ramp entrance shall only occur during the weekend (Friday after 6:00pm until 6:00am Monday), and may only be closed with prior approval from ULI (owner) – contact John Lindskoog at 608.441.5157 or 608.287.6741

Private Property Work

ULI (Urban Land Interests) plans to make upgrades to the façade of the Tenney parking ramp located at 110 E. Main St., on the corner of E. Main St. and S. Webster St. This work may include installing curbing at the base of the building. The owner expects to keep this work prior to construction starting on this contract, but their façade work may overlap with the start of this contract. The Contractor shall coordinate work and access with their contractor should the façade work continue into the start of this project. Contact Julie Wiedmeyer at 608.268.7018 or 608.209.1118

The sidewalk along 110 E. Main St. from the intersection of E. Main St. & Webster St. through their driveways is indicated on the plans to all be replaced. When the existing sidewalk along this property is removed, ULI plans to install waterproofing on top of their vault (space is actually used for parking) under the sidewalk (shown on the plans). The Contractor shall coordinate this work with ULI and shall provide a minimum of 1 week's notice prior to removal of the sidewalk so that ULI can prepare their Contractor to perform this work. The waterproofing work may take up to 4 days to complete, and ULI will provide any additional traffic control for access to their parking ramp while performing the water proofing work.

The proposed sidewalk shall be installed approximately 2 inches higher than the existing sidewalk, as shown on the plans, in order to provide space for the waterproofing and for a buffer between the bottom of sidewalk and the existing vault. The 2" shall be filled with sidewalk base material that meets the City's standard specifications. There may be suitable material found on site, or the Contractor may need to provide this material. Providing and installing this base material shall be considered incidental to the sidewalk. The new sidewalk and base shall not be installed until after the waterproofing work is completed. The Contractor shall note that the waterproofing and concrete work at the driveways may need to be completed half at a time to maintain access to the ramp.

Special Events

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

- Dane County Farmer's Market: every Saturday starting April 20 from 6:00am to 2:00pm
- Crazylegs Race: Saturday, April 27th
- Madison Marathon: Sunday, May 26th
- Ride the Drive: Sunday, June 2nd

Concerts on the Square are held every Wednesday evening starting on Wednesday, June 26. On these dates, the Contractor shall not work after 3:00pm, and shall have the site restored by that time to safe and suitable conditions for heavier use by traffic and pedestrians. The suitability of the site will be determined by the Engineer.

Meetings

The Contractor shall attend a business preconstruction meeting to be facilitated by City Engineering. The meeting will likely take place the week of March 18th with the time and locations to be determined.

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

SECTION 107.7 MAINTENANCE OF TRAFFIC

The following directions of traffic shall be maintained at all times:

- One thru lane of traffic shall be maintained on Doty Street and Webster Street at all times.
- One lane of outbound traffic shall be maintained on King Street at all times except for a one day closure for water main connection.
- Right turns from Doty Street to King Street shall be maintained at all times except for a one day closure for water main connection.

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

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

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

One changeable message board shall be installed in the parking lane on Doty St for the seven days prior to the start of construction, notifying motorists of the construction.

Minimum traffic lane width is 10 feet to edge of pavement and 12 feet from face of curb. The maintained traffic lane shall be on a hard pavement surface at all times, including intersections. Turning radii shall be adequate for a WB-42 size semi to make the turn and larger vehicles where necessary as determined by the construction engineer. The traffic lane must be separated from construction with channelization devices at all times for the length of project with a maximum spacing of 25 feet. Barrels shall be used as channelization devices. The barrels shall not be within the 12 foot minimum traffic lane.

Emergency vehicle access shall be maintained at all times.

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

The Contractor, at all times, shall have a minimum of 50 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.

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

The traffic signals in the Doty St/King St/Webster St intersection shall remain operational for as long as possible during construction. The Contractor shall install temporary stop signs when the signals are no longer operational.

The Contractor shall supply temporary stop signs at any location where a permanent stop sign needs to be removed.

Care should be taken to keep the existing street lights on the west side of Webster Street operational until the new street lights on the east side of Webster Street are operational.

Access to all driveways within the project limits shall be provided at all times, except when necessary to close due to construction of underground utilities directly adjacent to the driveway. Contractor shall provide 72-hour notice to affected businesses prior to closing a driveway. Contractor shall allow room for truck loading/unloading at the nearest intersection to businesses that do not have truck access.

The Contractor may remove parking within the project limits, where necessary for construction. The Contractor shall be responsible for posting and maintaining temporary metal "NO PARKING" signs in accordance with the Manual on Uniform Traffic Control Devices (MUTCD) and the City of Madison Police Department's "Guidelines for Temporary No Parking Restrictions for Construction or Special Events". The metal signs shall be installed in the terrace using drive posts on Doty St between Pinckney St and King St and on Webster St between King St and E Washington Ave. The Contractor is responsible for coordinating parking meter removal/bagging. This may involve the contractor bagging the meter or coordinating with the City of Madison Parking Utility to have the meters removed or bagged. The Contractor shall contact John Villarreal with the City of Madison Parking Utility (267-8756) at least two weeks prior to starting work to coordinate a meter removal plan.

Before the start of Phase 3, the Contractor shall bag the two parking meters on the outbound side of King St, closest to the Main St intersection and designate those spots as a freight loading zone with a metal "Freight Loading Zone 8am to 6pm" sign and post. Before the start of Phase 4, the Contractor shall bag the two 1-hour meters on the 100 block of E Washington Ave, closest to the Webster St intersection, and provide a metal "Freight Loading Zone 8am to 6pm" sign and post for the US Bank building. Freight loading zone signs shall be in accordance with the Manual on Uniform Traffic Control Devices (MUTCD). The freight loading zone sign posts shall be attached to the existing parking meter posts. The Contractor shall contact City Parking Utility 72 hours in advance of the parking change to make arrangements for parking meter head removal. The City Parking Utility contact is John Villarreal (267-8756).

The 100 block of E Main St currently has one-way westbound traffic. During Phase 3 of construction, E Main St will be closed at Webster and will be converted to a two-way street in order to maintain access to the Tenney Parking Ramp. Parking ramp vehicles will enter and exit the 100 block of E Main St from King St. The Contractor shall provide a flagger to assist traffic entering and exiting E Main St at King St during Phase 3 from 7:00 a.m. to 8:00 a.m. and between 4:30 p.m. to 5:30 p.m. East Main Street shall be open from Webster St during Dane County Farmers' Market Saturdays. The first Farmers' Market is April 20th. Any change in access to the Tenney parking ramp shall be coordinated with the Construction Engineer and the parking ramp manager. The parking ramp manager contact is Jon Lindskoog with Urban Land Interests (608) 441-5157.

Construction during Phase 4 shall be phased to allow access into and out of the US Bank parking ramp at all times. This may require flaggers and high early strength concrete. All extra measures to maintain access to

the parking ramp are considered incidental to the contract, at no cost to the City. Any change in access to the US Bank parking ramp shall be coordinated with the Construction Engineer and the parking ramp manager. The parking ramp manager contact is Jon Lindskoog with Urban Land Interests (608) 441-5157.

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

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

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

Contractor shall supply and maintain two "Yield to Pedestrians within Crosswalk" (R1-6) signs to be used at locations determined by the construction engineer.

Locations for "Alternate Business Access" signs are included in the plan set. Install individual business sign plaques below these signs as directed by the engineer. The individual sign plaques will be provided by the businesses.

Construction equipment or materials shall not be stored in the roadway or street right-of-way that is open to traffic during non-working hours. Construction equipment and materials are not to be stored within the street right-of-way that is outside the project limits as shown on the approved plan.

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

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

The first "Concerts on the Square" event is Wednesday, June 26th. All sidewalks and crosswalks shall be open after 4:00 p.m. on this date.

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

SECTION 107.8 NOTIFICATION WHEN CLOSING STREET

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

SECTION 107.10 OPENING OF SECTION OF HIGHWAY TO TRAFFIC

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

SECTION 109.2 PROSECUTION OF WORK

The Contractor shall begin work on or before **APRIL 1, 2013**. The date of completion, excluding high friction surface, of the contract shall be **JULY 5, 2013**. Work shall follow Section 107.7 Maintenance of Traffic herein these specifications unless approved by the Engineer. High friction surface shall be placed within thirty (30) calendar days of project completion.

All work within the intersection of E. Doty St., S. Webster St. and King St. shall be completed by **JUNE 25, 2013**. Section 109.9 Liquidated Damages shall apply to this interim completion date.

The Contractor shall not work beyond 3:00pm on June 26 and July 3 due to Concerts on the Square. By the end of the workday on these dates, the Contractor shall restore the site such that it is suitable for heavy vehicle and pedestrian traffic. Suitability of the site shall be approved by the Engineer.

The Contractor shall note that this project includes an expedited schedule and that the maintenance of traffic outlined in these provisions are designed to utilize multiple crews simultaneously to complete the work in accordance with the time frame provided.

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

SECTION 109.9 LIQUIDATED DAMAGES

The maximum liquidated damages and Disincentive Pay (Bid Item 90001) for any given calendar day shall be **\$3,000 PER DAY**.

BID ITEM 20102 – ROCK EXCAVATION
DESCRIPTION

The bid item for Rock Excavation is included in the contract because boulders were noted on the boring logs in the depth range that some utilities will be constructed. This item shall only be paid if a boulder is encountered that is larger in diameter than the trench excavation. If boulders are found that are smaller than the trench excavation, their removal shall be considered incidental.

METHOD OF MEASUREMENT

Rock Excavation shall be measured by the Cubic Yard of rock material removed in accordance with the description above.

BASIS OF PAYMENT

Rock Excavation 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 20336 – PIPE PLUGS

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.

BID ITEM 21015 – STREET CONSTRUCTION BERM **DESCRIPTION**

This bid item shall include all work, equipment, and incidentals necessary to place Street Construction Berms. These berms may be constructed of clear stone, 8-inch silt sock, or a combination of these two materials. The material and placement will be determined by the Construction Engineer.

Clear Stone and Silt Sock shall be paid for under the appropriate bid items.

METHOD OF MEASUREMENT

Street Construction Berm shall be measured as Each berm installed and maintained in the field. Necessary revisions to Street Construction Berms to accommodate traffic shall be incidental.

BASIS OF PAYMENT

Street Construction Berm shall be paid for at the contract price, which shall be full compensation for all work, materials, and incidentals as outlined in the description.

ARTICLE 301 CONCRETE AND CONCRETE MATERIALS

HIGH EARLY STRENGTH CONCRETE

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

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

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

- 501.2 Materials
- 501.3 Construction

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

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

SECTION 500 SEWERS AND SEWER STRUCTURES

STORM SEWER GENERAL

The designer for this project is Sally Swenson: (608) 266-4862, sswenson@cityofmadison.com

The storm sewer reconstruction portion of this project will retrofit existing storm sewer where necessary to accommodate changes in curb configuration. Additionally, approximately 280' feet for vitrified clay storm sewer pipe will be replaced with concrete pipe. Structures along this run of pipe will be replaced.

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 responsibility of the contractor and shall not be compensated.

For this project, it shall be assumed that all structures are field pour structures. After ULOs have been completed, the Engineer may permit the construction of precast structures, but that will be determined when utility data has been gathered.

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 904' of 8" SDR 35 pipe, 127' of 8" Pressure Sewer Main (AWWA C900), 480' of sanitary lateral SDR-35 and 34' of Pressure Sanitary Sewer lateral (AWWA C900). Sanitary sewer pipe work shall include installing new PVC SDR 35 and AWWA C900 at the sizes and locations that are specified on the plan set and in accordance with the Standard Specifications

All new sanitary sewer access structures shall include the Neenah R-1550-0054 with the new City of Madison casting detail (see S.D.D. 5.7.16 of the City of Madison Standard Specifications for Public Works Construction 2013 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, 2013 edition. No Utility Line Openings (ULOs) will be granted for the inability to locate the sanitary lateral at the property line. Any extra sidewalk removal will not be compensated to the Contractor looking for an existing sanitary lateral at the property line. 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 50354 – RECONNECT SANITARY LATERAL

The first 5 feet of pipe shall be included with this bid item regardless of pipe type or fittings used (SDR 35, SDR 26, Ductile Iron or AWWA C900). Beyond 5 feet shall be paid for separately (Bid Item 50353 SANITARY SEWER LATERAL or Bid Item 90071 SANITARY SEWER LATERAL (PRESSURE)).

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

BID ITEM 50390 – SEWER ELECTRONIC MARKERS

With regard to the City of Madison Standard Specifications for Public Works Construction 2013 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.

ARTICLE 601 ELECTRICAL, GENERAL REQUIREMENTS

The City of Madison Traffic Engineering Division will remove existing signal and lighting poles as necessary and install new poles and wire. The contractor shall cooperate fully with the City in staging the removal and construction of conduit and structures so that street lighting can be maintained by the City. New conduit, handhole, and concrete bases shall be completed on the east side of Webster to allow the City to install light poles and wire before the existing light poles on the west side of Webster need to be removed.

Traffic signal control will be maintained at the Washington Ave-Webster St intersection throughout construction. The traffic signal at the Doty-King-Webster intersection will be maintained for as long as possible. There may be temporary overhead cable used to provide for street light and/or traffic signal control at various locations in the project.

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

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

3/4" x 24" Anchor Bolts: 72
1-1/4" x 48" anchor bolts: 12
1" x 40" anchor bolts: 40
Bolts for Offset Base: as needed
Wood Poles: as needed
Steel Frame and Cover for Electrical Utility Access Structure: 4
Steel Base for Multi-Space Parking Meters: 1
Type 7 Electrical Handhole (30" x 48" x 36" depth): 1

SECTION 602.4(b) **ELECTRICAL CONDUIT**

Where curb and gutter is being replaced, the new conduit to be installed parallel to the curb and gutter shall be placed according to the Typical Conduit Installation detail shown on the plan sheet. 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.

When curb and gutter is not being replaced, the new conduit to be installed parallel to the curb and gutter shall be placed in the roadway, three feet from the edge of gutter, and as approved by the City Traffic Engineering Electrical Inspector.

SECTION 604.5 **REMOVAL OF EXISTING STREET LIGHT POLE, TRAFFIC SIGNAL
POLES AND CABINETS, AND MISCELLANEOUS ELECTRICAL BASES
AND ABANDONING HANDHOLES AND ELECTRICAL UTILITY ACCESS
STRUCTURES**

REMOVE STREET LIGHT BASE

The street light bases to be removed in the 10 block of S Webster St are integral with the building wall. Removal shall be done in a manner that does not damage the wall.

REMOVE TRAFFIC SIGNAL BASE

This item also includes removing traffic signal control cabinet base.

REMOVE ELECTRICAL HANDHOLE

Most of the handholes are in the street. The handholes, including steel frames and covers, shall be disposed of by the contractor.

ARTICLE 607 ELECTRICAL UTILITY ACCESS STRUCTURES, ELECTRICAL
HANDHOLES AND BOX-OUTS

ELECTRICAL HANDHOLES

The City will furnish Type 7 handholes. All other handholes shall be furnished by the contractor. The Type 7 handhole shall be installed in conformance with the specifications for Type 5 handholes and as directed by the City.

REPLACE STEEL FRAME AND COVER

GENERAL

Replacing steel frame and cover on existing electrical utility access structures shall include removing and disposing of the existing steel frame and cover, preparing the access structure for new frame and cover, including furnishing and installing adjuster blocks as needed, and installing City furnished steel frame and cover to match the finish grade of adjacent surface.

MEASUREMENT AND PAYMENT

This item shall be measured as a unit in place, accepted in accordance with the contract. This item will be paid for at the contract unit price for each, which price shall be payment in full for removing existing steel frame and cover, picking up and installing City furnished steel frame and cover; for furnishing and installing all materials necessary to complete the installation; for disposal of surplus materials; and for all labor, tools, equipment and incidentals necessary to complete this item of work.

SECTION 701 PROVISIONS FOR WATER INSTALLATION AND ABANDONMENT

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

- S. Webster St.: This block will involve work to abandon an old 4-inch water main, and will maintain the existing parallel 10-inch water main only.
- E. Doty St.: The existing 10-inch water main will be replaced (in place) up to the project paving limits with new main of the same size, and the existing 4-inch water main will be abandoned up to the project paving limits.
- King St.: This block will involve work to replace the existing 8-inch water main with new 8-inch main, and reconnection/replacement of the main through the Webster St. intersection as shown on the plans.
- E. Main St.: This block will involve work to replace the existing 4-inch water main with new 8-inch main, and connection to the existing 10-inch main through the Webster St. intersection as shown on the plans.

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

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

BID ITEM 70001 – FURNISH AND INSTALL 4-INCH PIPE AND FITTINGS
BID ITEM 70002 – FURNISH AND INSTALL 6-INCH PIPE AND FITTINGS
BID ITEM 70003 – FURNISH AND INSTALL 8-INCH PIPE AND FITTINGS
BID ITEM 70004 – FURNISH AND INSTALL 10-INCH PIPE AND FITTINGS

Installation of some parts of the new water main, most notably on Doty St. and through the King St. intersection, will require the abandonment and removal of the existing water main in the same locations. Removal of existing water main shall be considered incidental to the installation of the new water main, as will any additional cut-in or cut-off operations not indicated on the plans.

SECTION 703 **CONSTRUCTION METHODS**

Perform all work in accordance with these provisions and the City of Madison *Standard Specifications For Public Works Construction, 2013 Edition* (adopted December 11, 2012) or most recent. Keep all valves accessible and functioning throughout the duration of the work, unless directed otherwise by a Water Utility representative.

The affected blocks within and near the construction limits contain a number of properties businesses that will be sensitive to water shutoffs during cut-in connection; cut and cap; and service reconnection operations. In addition to standard water shutoff notification requirements, coordinate with the Water Utility prior to construction for all water shutoff planning, **including the most suitable time of day**. Sequencing shall follow the work outlined on sheet W-6 (Water Impact Plan) as closely as possible unless otherwise permitted by the Water Utility.

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

BID ITEM 70402 – ROCK EXCAVATION FOR WATER MAIN

The bid item for Rock Excavation is included in the contract because boulders were noted on the boring logs in the depth range that some utilities will be constructed. This item shall only be paid if a boulder is encountered that is larger in diameter than the trench excavation. If boulders are found that are smaller than the trench excavation, they shall be considered incidental.

BID ITEM 70417 – ABANDON WATER VALVE ACCESS STRUCTURE
BID ITEM 90160 – FURNISH AND INSTALL VALVE BOX

Water valve access structures that are on valves remaining in the system shall be abandoned and replaced with a valve box per standard specifications.

BID ITEM 90001 – INCENTIVE/DISINCENTIVE FOR COMPLETION OF WORK

DESCRIPTION

This item shall consist of either an incentive payment or a disincentive pay reduction as specified below.

The Contractor shall complete all of the work necessary to completely finish the project on this contract prior to 7:00 P.M., July 5, 2013.

Under this Incentive/Disincentive plan, no time extensions will be granted for adverse weather conditions; for delays in material deliveries or for labor disputes or for delays caused by utility conflicts.

Under this Incentive/Disincentive plan, no time extensions will be granted for adverse weather conditions; for delays in material deliveries or for labor disputes or for delays caused by utility conflicts.

Each day shall be defined as a twenty-four (24) hour period beginning at 7:00 P.M.

The maximum incentive payment, as shown on the Schedule of Items, is for department accounting purposes. The actual incentive payment the Contractor may receive shall be in accordance with the "Incentive Payment" section of this provision.

Incentive payments will not be considered as part of the money value of the work completed for computing time extensions.

INCENTIVE PAYMENT

The Contractor shall be entitled to an incentive payment for completion of all of the work necessary to completely finish the project on this contract prior to 7:00 P.M. on July 5, 2013.

The incentive payment shall be paid at the rate of \$3,000 per calendar day for each day or portion thereof, of completion prior to 7:00 P.M. on July 5, 2013. The maximum amount of incentive payment shall not exceed \$30,000.

DISINCENTIVE PAY REDUCTION

Should the Contractor fail to complete all of the work necessary to completely finish the project under this contract prior to 7:00 P.M. on June 30, 2012, the Contractor shall be liable to the City for a pay reduction in the amount of \$3,000 per day or portion thereof, for each calendar day or portion thereof after 7:00 P.M. on June 30, 2012 that work remains incomplete.

If the contract time expires prior to completing the work necessary to completely finish the project, liquidated damages in accordance with 109.9 of the Standard Specifications will be affixed in the amount of the disincentive pay reduction.

METHOD OF MEASUREMENT

Incentive/Disincentive for Completion of Work will be measured by the calendar day and will be paid for at the contract unit price per calendar day (\$3,000 per day).

BASIS OF PAYMENT

The unit price per day based on the incentive pay adjustment shall be compensation in full for completing the work as hereinbefore specified.

The unit price per day based on the disincentive pay reduction shall be assessed for failing to complete all the work as hereinbefore specified.

BID ITEM 90002 – HMA PAVEMENT TYPE E-3 MODIFIED

DESCRIPTION

Work under this bid item shall be in accord with the City of Madison Standard Specifications for Public Works Construction Article 402 Asphalt Construction. The upper layer of the asphaltic pavement shall be 12.5mm E-3, PG 70-28 polymer modified.

Contractor shall submit mix design prior to project start.

METHOD OF MEASUREMENT & PAYMENT

HMA PAVEMENT TYPE E-3 MODIFIED shall be measured and paid per unit bid price per TON in accordance with Article 402 – Asphalt Construction of the City of Madison Standard Specifications.

BID ITEM 90003 - HIGH FRICTION SURFACE TREATMENT, GREEN

1. DESCRIPTION

This work consists of furnishing and applying a high friction surfacing system in accordance with this Section and in conformity with the lines and details shown on the plans. The field installed system consists of a specially formulated two-component epoxy binder that is applied to the roadway surface and then covered with colored glass cullets to provide high friction resistance and the desired color.

The manufacturer's technical representative shall come to the construction site to train Department and Contractor personnel prior to surface treatment and shall be available during application as necessary.

2. MATERIALS

The high friction system consists of a two part base binder and a range of colored glass cullets.

2.1 Binder

The binder shall be a two-part modified exothermic epoxy resin consisting of epoxy and amines and covered with colored glass cullets. The binder shall meet the following requirements:

Two-Part Modified Binder

<u>Property</u>	<u>Test Method</u>	<u>Specification Limits</u>
Ultimate Tensile Strength	ASTM D638 (Type IV – Die C) Gauge Length: 1" Speed: 0.2"/min	2400-2800 psi
Elongation at break point	ASTM D638	30.0% minimum
Durometer Hardness	ASTM D2240 (Shore D)	70.0 minimum
Cure Time	ASTM D1640 @ 75° F	3 hours maximum
Gel Time	ASTM D2471	15 minutes minimum
Peak Exothermic temperature	ASTM D2471	150° F minimum
Compressive Strength	ASTM D695	1,600 psi min
Mixing Ratio	1:1	Per Manufacturer's Recommendations

The binder shall be clearly marked in 5 gallon containers for manual applications and in 250 – 275 gallon totes for mechanical applications.

2.2 Colored Glass Cullets

The colored glass cullets must be clean, dry and free from foreign matter and shall meet the following requirements:

<u>Grade</u>	<u>Size</u>
Pedestrian	0.9-1.4mm
Road	0.8-2mm

Colored glass cullets must be supplied in clearly labeled super-sacks or other suitable containers weighing a minimum of 2000 lbs or in 50 – 55 lb bags.

3. CONSTRUCTION METHODS

Prior to beginning work, the manufacturer shall provide the Agency with a manufacturer's certificate of compliance confirming that the binder and colored glass cullets comply with the requirements of sections 2.1 and 2.2 respectively.

3.1 Preparation

Clean existing surfaces by use of mechanical sweepers, high pressure air or other methods approved by the Agency prior to the installation. The surface must be clean, dry and free of all dust, oil, debris and any other material that might interfere with the bond between the binder and surfaces to be treated. The surfaces may need to be washed with a mild detergent, and then rinsed and dried using a hot compressed air lance. Remove existing pavement markings as stipulated in the contract documents.

Adequate cleaning of all surfaces will be determined by the Agency in consultation with the manufacturer's representative.

Cover and protect all existing pavement markings (if left in place) and utilities prior to placement. Clean and fill all inadequately sealed joints and cracks greater than 1/4" with a crack sealant approved by the binder manufacturer as directed by the Agency.

New asphalt surfaces shall be allowed to cure for a minimum of 30 days prior to installation of the high friction system. All curing compounds shall be completely removed from new concrete surfaces prior to installation.

3.2 Binder Application

Do not apply the epoxy binder on a wet road surface. Wait 24 hours from the time of the last rain or wet conditions prior to installation. The surface and ambient temperature shall be 50 degrees F and rising prior to application. Apply the surface treatment in accordance with the manufacturer's recommended methods. Proportion the two-part binder components to the correct ratio and mix as described in manual or mechanical mixing instructions listed below.

If there is any doubt regarding the texture depth then the site should be tested for texture depth by the sand patch method. For sites that have a texture depth greater than 0.07" as determined by the Sand Patch method, the application of two layers of binder and aggregate is recommended.

Manual Installation of the Binder

The binder components Part (A) and Part (B) shall be proportioned to the correct ratio as determined by the binder manufacturer (+/- 2% by weight) and mixed for at least 3 minutes using a low speed high torque drill fitted with a helical stirrer. *This application may be used when installing low volume areas (less than 300 square yards total for the scope of the job.)* The mixed components are manually applied onto a prepared surface with a minimum coverage rate of 5 square yards per gallon. Binder samples should be taken from the mixed bucket and placed into a mold at a depth of 0.13in +/-0.02in (3.2+/- 0.4mm), this should be done for every 300 square yards and the samples returned to the supplier for reference.

Manually applied binder will be uniformly spread onto the substrate by means of a serrated edged squeegee recommended by the manufacturer.

Mechanical installation of the binder

Apply the binder using a truck mounted application machine. The applicator shall continuously mix, meter and apply the binder to assure a proper cure. Binder samples should be taken from the spread bar and placed into a mold at a depth of 0.13in +/-0.02in (3.2+/- 0.4mm), this should be done for every 1000 square yards applied,

the samples being sent to the supplier for reference. The applicator shall be capable of applying varying widths up to 12 feet.

The applicator vehicle shall utilize continuous pumping and apportioning devices that blends the binder within a controlled sealed system. The binder shall be blended and mixed in the ratio per the manufacturer's specification (+/- 2% by volume); the binder shall be continuously applied once blended. The application vehicle shall be capable of

applying the binder at uniform application thickness of 40 mils +/- 5 mils.

This installation method must be used when the scope of the job is greater than 300 square yards. A test section (minimum of 200 SY) is required to demonstrate equipment has been properly calibrated a minimum of 24 hours prior to beginning the project.

3.3 Colored Glass Cullets Application

The colored glass cullets shall be applied at a rate of 11-15 lbs per square yard immediately following the placement of the binder. The placement of this material does not require any compaction. Complete coverage of the "wet" binder with the aggregate is necessary to achieve a uniform surface. No exposed wet spots shall be visible once the aggregate is placed. During the application of the colored glass cullets, by either manual or mechanical means, the colored glass cullets will be sprinkled or dropped vertically in a manner to not disturb the wet epoxy film. A 2lb sample will be taken of the cullets and returned to the supplier for reference.

Manual Application

Applications in areas less than 300 square yards or where equipment cannot be mobilized, manual application is acceptable.

Mechanical Application

Application in areas of more than 300 square yards, the colored glass cullets shall be mechanically applied by the same application vehicle that applies the resin binder to the pavement section. The mechanical aggregate spreader shall be capable of applying up to a continuous 12 foot width application. The colored glass cullets shall be applied within 3 seconds (+/- 1 sec) of the base rein binder application onto the pavement section, from a minimum height of 24 inches from above the pavement section surface, at continuous rate of 13 lbs +/- 2 lbs per square yard of coverage. The use of chip spreaders, vehicle tires, rollers or vibratory compactors shall not be allowed on the applied epoxy binder and colored glass cullets.

The applicator vehicle truck should be capable of the uniform application of the colored glass cullets treatment at a minimum continuous application rate of 11-15 lbs per square yard and at a rate of 2,500 square yards per hour. No exposed wet spots of epoxy binder shall be visible once the colored glass cullets are installed. The operations should proceed in such a manner that will not allow the mixed material to separate, cure, dry, be exposed or otherwise harden in such a way as to impair retention and bonding of the colored glass cullets. The excess colored glass cullets can be reused; the colored glass cullets shall be reclaimed by a suction sweeper, the recovered colored glass cullets must be clean, uncontaminated and dry.

4. METHOD OF MEASUREMENT

High Friction Surface Treatment, Green shall be measured in square yards, completed and accepted. No deduction will be made for the areas occupied by manholes, inlets, drainage structures, pavement markings or by any public utility appurtenances within the area.

5. BASIS OF PAYMENT

Payment for this work, measured as provided above, will be made under: High Friction Surface Treatment, Green at the contract unit price per square yard, which shall be full compensation for all work, materials, labor, and incidentals required to complete the work as specified.

BID ITEM 90004 – PAVED SURFACE TEMPORARY

DESCRIPTION

This work shall include all work, materials, labor and incidentals necessary to construct a 2" minimum thick HMA pavement or 4" minimum concrete pavement suitable for use as a temporary pedestrian or motor vehicle access during the construction and meeting ADA accessibility standards. The Contractor shall determine if additional depth needed to ensure an ADA safe surface remains for the duration the patch is needed. Preparation for the temporary pavement is included with this item including excavation or fill as needed. The Contractor shall be responsible for maintaining the temporary pavement and all components with no additional compensation.

Removal and disposal of the Paved Surface Temporary and all related components, upon no longer needing the surface, shall be incidental to this item. Restoration of the areas of the Paved Surface Temporary will be paid for under respective bid items.

METHOD OF MEASUREMENT

Paved Surface Temporary shall be measured by the square yard.

BASIS OF PAYMENT

Paved Surface Temporary shall be measured as described above shall be full payment for all work, materials and incidentals required to complete the work in accordance with the description

BID ITEM 90005 – TEMPORARY CROSSWALK ACCESS

DESCRIPTION

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

MATERIALS

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

CONSTRUCTION

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

MEASUREMENT

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

PAYMENT

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

BID ITEM 90006 – FENCE SAFETY

DESCRIPTION

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

MATERIALS

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

Color:	International orange (UV stabilized)
Roll Height:	4 feet
Mesh opening:	1 inch min to 3-inch max
Resin/construction:	High density polyethylene diamond mesh
Service temperature:	-60° F to 200° F (ASTM D648)
Tensile Yield:	Avg. 2000 lb per 4 ft. width (ASTM D638)
Ultimate tensile strength:	Avg. 3000 lb per 4 ft. width (ASTM D638)
Elongation at break (%):	Greater than 100% (ASTM D638)
Chemical resistance:	Inert to most chemicals and acids

CONSTRUCTION

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

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

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

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

BID ITEM 90007 - UNDISTRIBUTED SHEET MEMBRANE WATERPROOFING

DESCRIPTION

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

MATERIALS

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

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

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

MATERIALS CERTIFICATION

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

CONSTRUCTION

Application Methods

Apply materials in strict accordance with the manufacturer's instructions. In order to install the waterproofing membrane, the vault roof temperature shall be a minimum of 45° F and rising. Before applying the system, become acquainted with the materials specified and their handling characteristics and become thoroughly familiar with the construction procedures recommended by the manufacturer. Furnish a copy of the

recommended procedures to the Engineer. To establish procedures for maintaining optimum working conditions and to coordinate work related to adjacent construction, a pre-installation conference with a manufacturer's representative shall be held prior to starting construction. To provide quality assurance that the membrane has been properly installed, a manufacturer's representative familiar with membrane installation procedures shall be present during placement of the membrane.

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

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

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

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

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

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

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

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

OVERLAYING THE MEMBRANE WITH CONCRETE

Construct the concrete according to scheduling requirements elsewhere in the contract. Cover all exposed membrane with the specified granular material and concrete mix within five (5) days after installation. Chemical solvents, gasoline, diesel fuel, mineral spirits, etc. shall not be spilled or leaked onto the membrane. Prior to

covering the membrane with granular material and concrete, clean and dry the membrane of mud, dirt, oil, grease, or any other contaminants, and dry the membrane. Patch contaminated areas as required by the Engineer.

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

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

BID ITEM 90008 - UNDISTRIBUTED ABANDON VAULT

DESCRIPTION

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

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

MATERIALS

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

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

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

BID ITEM 90009 - UNDISTRIBUTED VAULT WALL

DESCRIPTION

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

MATERIALS

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

CONSTRUCTION

See construction details.

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

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

BID ITEM 90030 – MOUNTABLE TRACKING PADS **DESCRIPTION**

Work under this bid item shall include all labor, equipment, and incidentals necessary to construct Mountable Tracking Pads at the locations shown on the plan set. A Mountable Tracking Pad is intended to act as a modified Street Construction Entrance Berm (S.D.D. 1.08), in areas where space is limited. The berm shall be constructed in accordance with S.D.D. 1.08, with dimensions, depths, and slopes modified for space restrictions. If the berm will be open to non-construction traffic, the slope shall not exceed 10:1.

Clear Stone and Type HR Filter Fabric shall be paid separately.

METHOD OF MEASUREMENT

Mountable Tracking Pads shall be measured as Each tracking pad installed and maintained in the field. Revisions to tracking pads to accommodate traffic phases shall not be paid separately.

BASIS OF PAYMENT

Mountable Tracking Pad shall be paid for at the contract price, which shall be full compensation for all work, materials, and incidentals as outlined in the description.

BID ITEM 90031 – 3'X4' STORM SAS **DESCRIPTION**

Work under this item includes construction of a new 3' x 4' field poured junction structure, with a R-30067-7004(V) casting, as specified in the plan set. This bid item shall include setting and adjustment of the castings to the grade as called out in the plan set or as directed in the field. The 3' x 4' field poured structure shall be constructed in accordance with the Standard Specifications for Public Works Construction and Standard Detail Drawing 5.7.3

The minimum compressive strength at twenty-eight (28) days for all concrete used on this project shall be four thousand (4000) pounds per square inch.

METHOD OF MEASUREMENT

3' x 4' Storm SAS shall be measured for payment as Each structure complete in place

BASIS OF PAYMENT

3' x 4' Storm SAS shall be paid for according to the lump sum price bid. Price bid shall include all materials, labor and equipment necessary for a complete installation as shown and specified including excavation, bedding reinforced concrete, and connections to existing and proposed pipes/box.

BID ITEM 90032 – 3'X6' STORM SAS
DESCRIPTION

Work under this item includes construction of a new 3' x 6' field poured junction structure, with a R-30067-7004(V) casting, as specified in the plan set. This bid item shall include setting and adjustment of the castings to the grade as called out in the plan set or as directed in the field. The 3' x 6' field poured structure shall be constructed in accordance with the Standard Specifications for Public Works Construction and Standard Detail Drawing 5.7.3

The minimum compressive strength at twenty-eight (28) days for all concrete used on this project shall be four thousand (4000) pounds per square inch.

METHOD OF MEASUREMENT

3'x6' Storm SAS shall be measured for payment as Each structure complete in place

BASIS OF PAYMENT

3'x6' Storm SAS shall be paid for according to the lump sum price bid. Price bid shall include all materials, labor and equipment necessary for a complete installation as shown and specified including excavation, bedding reinforced concrete, and connections to existing and proposed pipes/box.

BID ITEM 90033 – MODIFIED “H” INLET
DESCRIPTION

Work under this bid item shall include all work, materials, equipment, and incidentals necessary to construct an H Inlet in accordance with the detail on Sheet D-1. The modified inlet shall be constructed in accordance with the Standard Specifications for Public Works Construction. With exception to the modified dimensions, the inlets shall be constructed in accordance with Standard Detail Drawing 5.7.7. The inlet shall be constructed to accommodate the casting identified in the plan set.

METHOD OF MEASUREMENT

Modified “H” Inlet shall be measured as Each structure complete in place.

BASIS OF PAYMENT

Modified “H” Inlet 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 90034 – FIELD BEND
DESCRIPTION

Where shown on the drawings, the Contractor shall provide a 12-inch RCP field bend. This bend will connect existing 12-inch RCP storm pipe to new 12-inch RCP storm pipe.

The bend shall be reinforced with welded wire fabric and shall utilize fiber reinforced concrete in the concrete collar itself. The interior or the joint shall be finished smooth to match the interior of adjoining surfaces.

Individual or multiple precast bend sections that are assembled to provide the total angle required will be measured for payment as a single precast bend.

METHOD OF MEASUREMENT

Field Bend shall be measured as Each bend constructed in the field.

BASIS OF PAYMENT

Field Bend shall be paid for according to the unit price bid. Price bid shall include all materials, labor and equipment necessary for a complete installation as specified in the description.

BID ITEM 90035 – PRIVATE STORM SEWER RECONNECT, 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 is intended to accommodate private connections at new inlets, where the existing private storm pipe does not need to be modified or replaced.

This bid item shall include all materials necessary to make the private storm sewer connection, including nominal amounts of pipe, and couplings as necessary. All pipe used in the reconnection of private storm sewer drains shall be either PVC or RCP material, shall be similar in size to the existing private storm pipe, and shall be incidental to the work. Under no circumstances shall an existing, private storm sewer pipe be reduced in size.

The Contractor shall not abandon any private storm sewer pipe without out 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, Type 1 shall be measured as Each reconnection completed in the field.

BASIS OF PAYMENT

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

BID ITEM 90036 – PRIVATE STORM SEWER RECONNECT, TYPE 2 **DESCRIPTION**

Work under this bid item shall include all work necessary to reconnect private storm sewer pipes to newly constructed storm sewer inlets or other structures. This bid item is intended to accommodate private connections at new inlets, where it is anticipated that the existing private storm pipe will need to be rerouted, possibly to the property line.

This bid item shall include all materials necessary to make the private storm sewer connection, including pipe and couplings as necessary. Work under this bid item shall also include all work, materials, and incidentals necessary to reroute, from the property line, the private storm line, as shown on the plan set. Pipe bedding, select backfill, and any surface repairs required by the realignment, shall all be considered incidental to this bid item. All pipe used in the reconnection of private storm sewer drains shall be either PVC or RCP material 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 out 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, Type 2 shall be measured as Each reconnection completed in the field.

BASIS OF PAYMENT

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

BID ITEM 90037 – 10-INCH STORM SEWER PIPE – C900 **DESCRIPTION**

This bid item shall include all work, materials, equipment, and incidentals necessary to provide and install 10-inch, non-metallic storm sewer pipe in accordance with Section 504.2 of the Standard Specifications for Public Works Construction. The pipe shall comply with AWWA C900 specifications.

Pipe installation shall be in accordance with Part V of the Standard Specifications for Public Works Construction.

METHOD OF MEASUREMENT

10-Inch Storm Sewer Pipe – C900 shall be measured by the Linear Foot of pipe provided and installed in the field.

BASIS OF PAYMENT

10-Inch Storm Sewer Pipe – C900 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 90070 - REMOVE CLEANOUT

DESCRIPTION

Work under this item shall include the removal of existing sanitary sewer standpipe as shown on the plan set. All work under this item shall be completed in accordance with Part V of the City of Madison Standard Specifications for Public Works Construction- 2013 edition.

METHOD OF MEASUREMENT

Remove Cleanout shall be measured as each unit acceptably removed in the field.

BASIS OF PAYMENT

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

BID ITEM 90071 - SANITARY SEWER LATERAL (PRESSURE)

DESCRIPTION

Work under this item shall include the installation of pressure sanitary lateral in the location where the proposed sanitary sewer main is pressure sewer main. The ductile iron fittings which are utilized with the AWWA C900 Class 150 DR 18 pipe do not properly connect to ASTM D3034 SDR-35 or SDR-26 pipe type. The proposed pressure sanitary lateral shall be installed in conformance to the Article 503.3 of City of Madison Standard Specifications for Public Works Construction 2013 edition.

Sanitary sewer laterals shown on the construction plans were located by City television inspection and records only.

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 the Contractor starts excavation for the lateral at the property line, it shall be at the Contractor's risk. 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.

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.

Each sanitary sewer lateral shall have a maximum of 4 sidewalk squares and 20' of curb and gutter removed and replaced if the sidewalk and curb are not being called for replacement with the street portion of the project. No additional compensation shall be awarded beyond this amount for the replacement of a sewer lateral.

METHOD OF MEASUREMENT

Sanitary Sewer Lateral (Pressure) shall be measured by the linear foot of pipe in accordance with Section 503.4 of the standard specifications.

BASIS OF PAYMENT

Sanitary Sewer Lateral (Pressure) shall be measured as described and shall be paid at the contract unit price for all materials, labor, equipment and incidentals necessary to acceptably complete the work as described.

BID ITEM 90120 - TEMPORARY WOOD POLES

DESCRIPTION

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

CONSTRUCTION

Wood poles will be sized to provide a minimum thirty (30) foot above grade height and be of the size and weight normally used for power poles. The poles shall be set in dug or bored holes, and set with compacted backfill. The location of each pole will be determined by the TE Inspector. The depth of the hole shall be

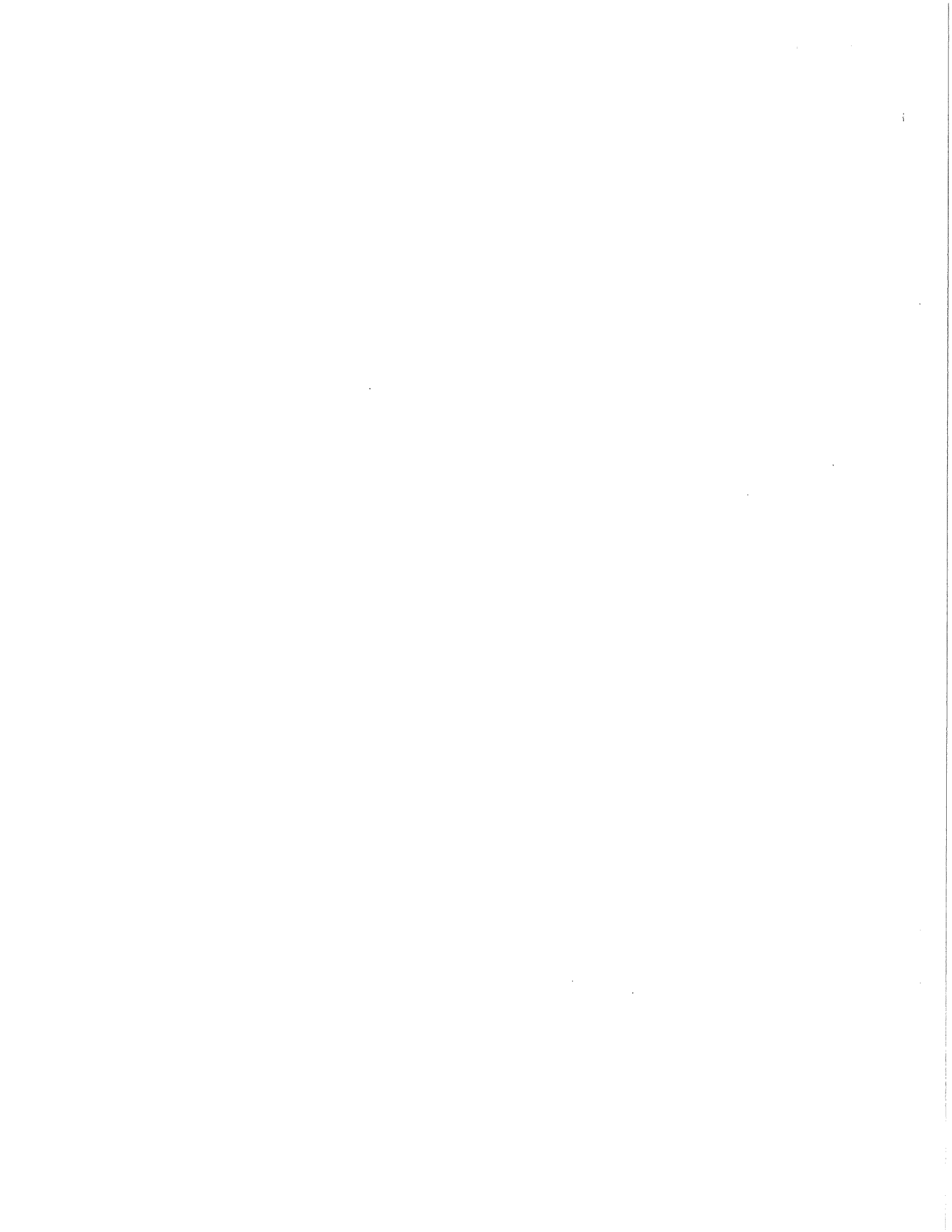
approximately five feet, but fully subject to the review and revision by the TE Inspector. The poles shall be installed within one week after notification, or as directed by the TE Inspector. When they are no longer needed, they shall be removed and returned to the City of Madison Traffic Engineering Shop, 1120 Sayle Street. The City will install and subsequently remove any temporary facilities from these poles.

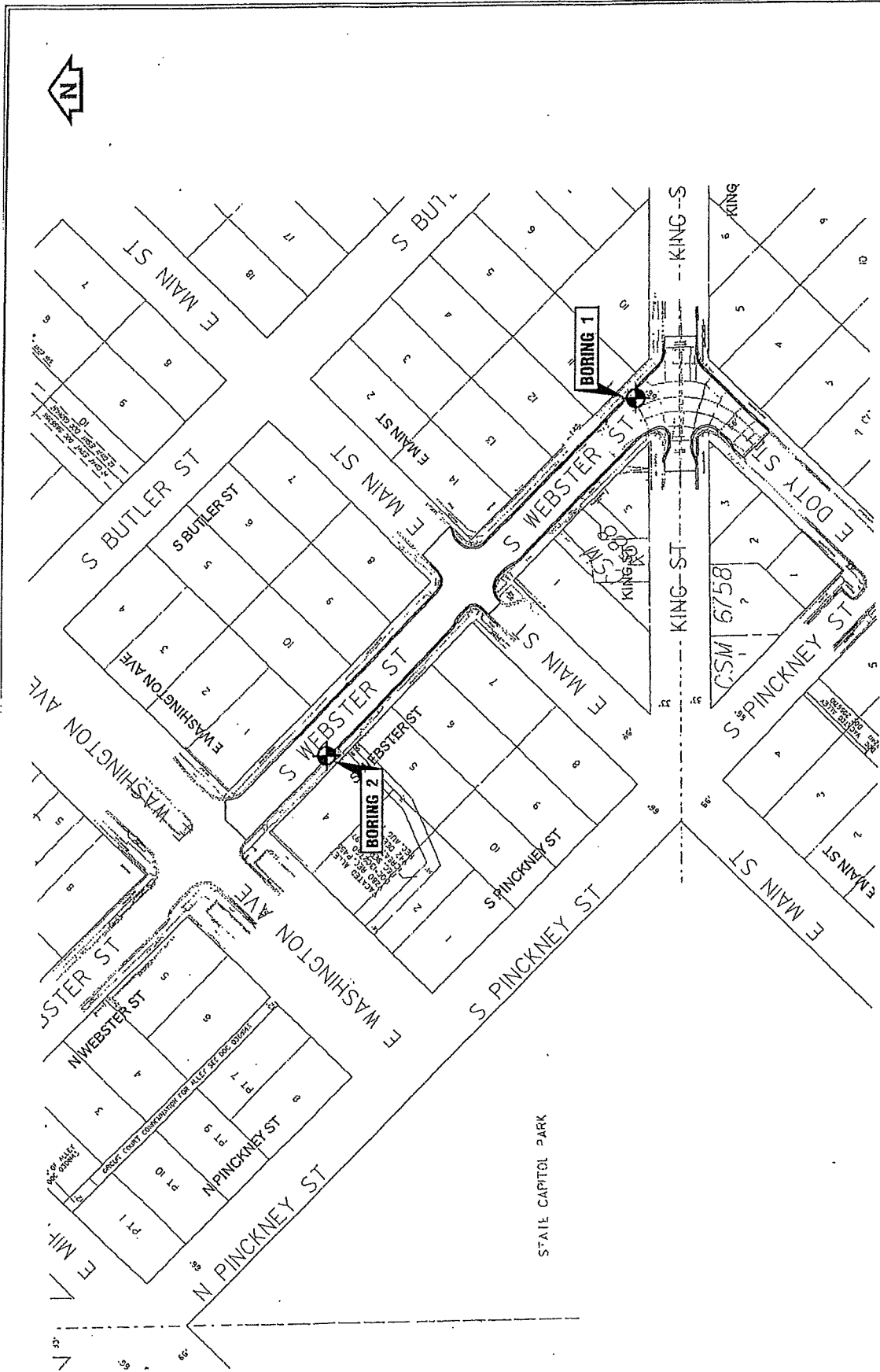
METHOD OF MEASUREMENT

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


BASIS OF PAYMENT

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





Legend

 Denotes Boring Location (approximate)

Notes

1. Soil borings performed by Badger State Drilling in January 2013

SOIL BORING LOCATION PLAN
 South Webster Street
 Madison, Wisconsin

CGC, Inc.

APP'D: MNS

Date: 1/13

C12075-42

DWN: -



LOG OF TEST BORING

Project South Webster Street
75'NW of King, 15'NE of CL
 Location Madison, Wisconsin

Boring No. 1
 Surface Elevation (ft) 902'±
 Job No. C12075-42
 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.	REMARKS	Rec (in.)	Moist	N		Depth (ft)	qu (qsf)	W	LL	PL
					12 in. Concrete Pavement, 10 in. Base Course					
1		16	M	9	FILL: Brown Clay with Sand and Gravel	(1.0-1.5)				
2		8	M	7		(0.75-1.5)				
3		10	M	7	Loose to Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)					
4		16	M	42						
5		20	M	39						
					End of Boring at 15 ft					
					Backfilled with Bentonite Chips					

WATER LEVEL OBSERVATIONS					GENERAL NOTES				
While Drilling	<input checked="" type="checkbox"/>	NW	Upon Completion of Drilling	<input type="checkbox"/>	NW	Start	1/24/13	End	1/24/13
Time After Drilling						Driller	BSD	Chief	MC
Depth to Water						Rig	CME-55	Editor	ESF
Depth to Cave in						Logger	JF	Drill Method	2.25" HSA; Autohammer

The stratification lines represent the approximate boundary between soil layers. The boundary may be gradual.



LOG OF TEST BORING

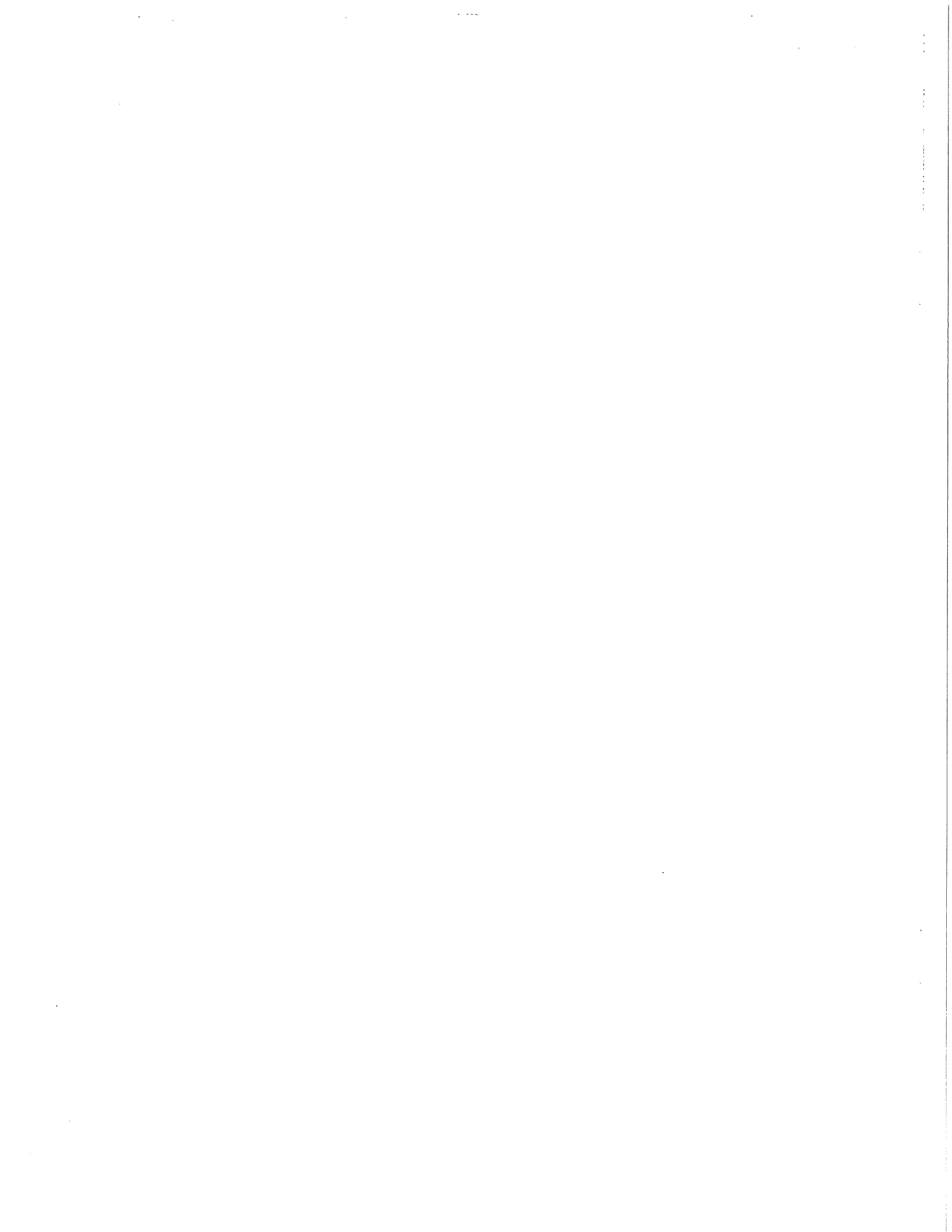
Project South Webster Street
170' SE of E. Washington, 15' SW of CL
 Location Madison, Wisconsin

Boring No. 2
 Surface Elevation (ft) 917'±
 Job No. C12075-42
 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.	Red (in.)	Moist.	N	Depth (ft)		qu (qa) (tsf)	W	LL	PL	LX
					10 in. Asphalt Pavement, 18 in. Base Course					
1	10	M	34							
				5	Medium Stiff, Brown Lean CLAY (CL)					
2	8	M	6			(0.75)				
				10	Loose to Medium Dense, Brown Fine to Medium SAND, Some Silt and Gravel, Scattered Cobbles and Boulders (SM)					
3	10	M	13							
4	20	M	9							
				15	End of Boring at 15 ft Backfilled with Bentonite Chips					
				20						
				25						

WATER LEVEL OBSERVATIONS	GENERAL NOTES
While Drilling <input checked="" type="checkbox"/> NW Upon Completion of Drilling <u> </u> NW Time After Drilling _____ Depth to Water _____ Depth to Cave in _____	Start <u>1/24/13</u> End <u>1/24/13</u> Driller <u>BSD</u> Chief <u>MC</u> Rig <u>CME-55</u> Logger <u>JF</u> Editor <u>ESF</u> Drill Method <u>2.25" HSA; Autohammer</u>
The stratification lines represent the approximate boundary between transition may be gradual.	





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
Textnet 866 704 2315
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

February 19, 2013

NOTICE OF ADDENDUM

ADDENDUM NO. 1

CONTRACT NO. 7011

SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

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

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

ADVERTISEMENT FOR BIDS: Delete page A-1. Insert Revised page A-1

The deadline for submittal of bids has been revised to February 22, 2013 at **3:00 PM** at 1600 Emil Street.

PLANS: Delete page P-2. Insert sheet P-2 (Rev 2-19-13)

Additional sidewalk, curb, and ramp replacement and pavement patching at E. Washington Ave.

PROPOSAL:

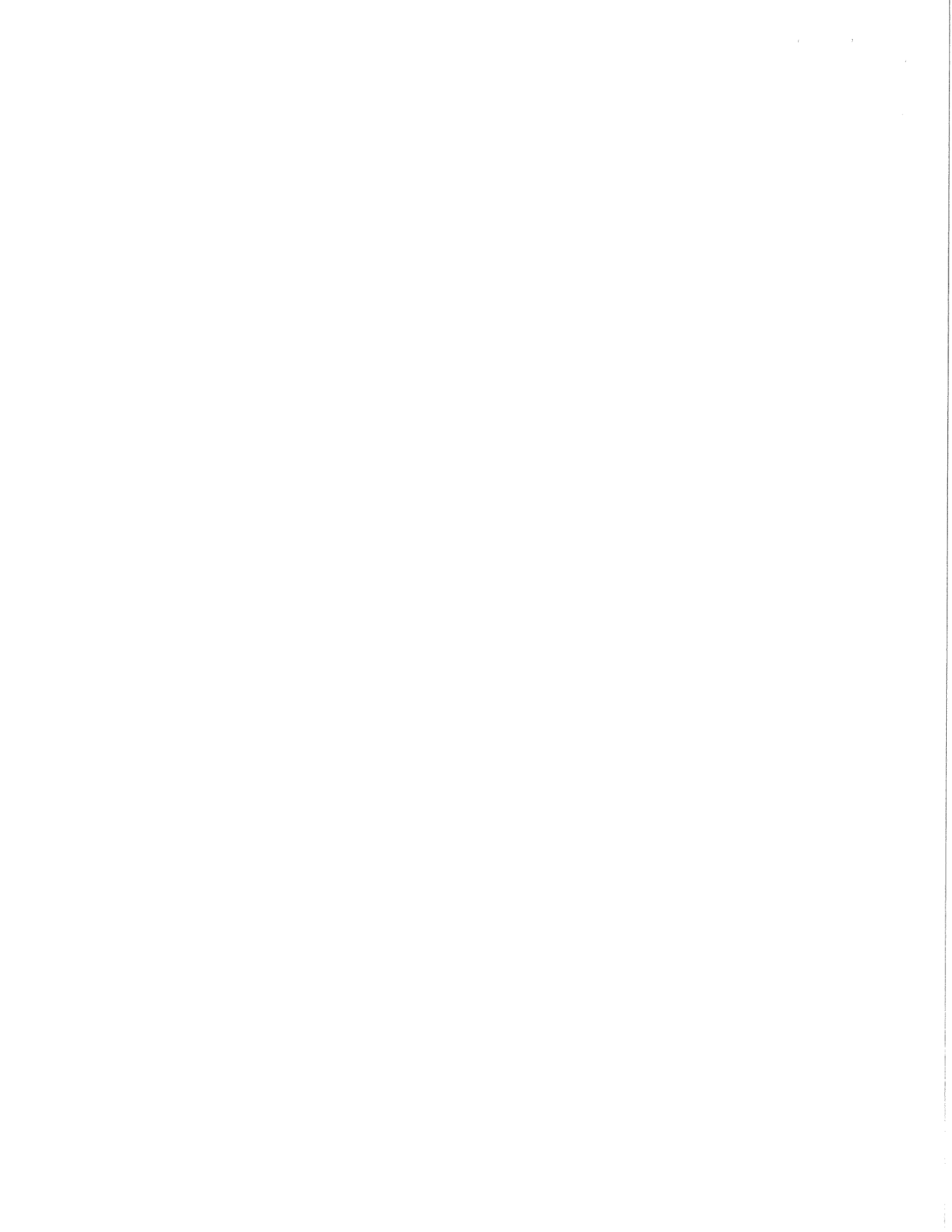
DELETE PAGES E-5 TO E-14

INSERT PAGES E-5 TO E-14: Added item 90010 - Excavation, Hauling and Disposal of Contaminated Soil. Revised several quantities to account for plan revisions, and removed Trench Patch Type III from storm sewer quantities.

SPECIAL PROVISIONS:

REMOVE THE FOLLOWING FROM BID ITEM 90001 – INCENTIVE/DISINCENTIVE FOR COMPLETION OF WORK:

DISINCENTIVE PAY REDUCTION



February 19, 2013

Page 2

Should the Contractor fail to complete all of the work necessary to completely finish the project under this contract prior to 7:00 P.M. on June 30, 2012, the Contractor shall be liable to the City for a pay reduction in the amount of \$3,000 per day or portion thereof, for each calendar day or portion thereof after 7:00 P.M. on June 30, 2012 that work remains incomplete.

If the contract time expires prior to completing the work necessary to completely finish the project, liquidated damages in accordance with 109.9 of the Standard Specifications will be affixed in the amount of the disincentive pay reduction.

INSERT THE FOLLOWING INTO BID ITEM 90001 – INCENTIVE/DISINCENTIVE FOR COMPLETION OF WORK:

DISINCENTIVE PAY REDUCTION

Should the Contractor fail to complete all of the work necessary to completely finish the project under this contract prior to 7:00 P.M. on July 5, 2013, the Contractor shall be liable to the City for a pay reduction in the amount of \$3,000 per day or portion thereof, for each calendar day or portion thereof after 7:00 P.M. on July 5, 2013 that work remains incomplete.

If the contract time expires prior to completing the work necessary to completely finish the project, liquidated damages in accordance with 109.9 of the Standard Specifications will be affixed in the amount of the disincentive pay reduction.

ADD THE FOLLOWING TO:

BID ITEM 70001 – FURNISH AND INSTALL 4-INCH PIPE AND FITTINGS

BID ITEM 70002 – FURNISH AND INSTALL 6-INCH PIPE AND FITTINGS

BID ITEM 70003 – FURNISH AND INSTALL 8-INCH PIPE AND FITTINGS

BID ITEM 70004 – FURNISH AND INSTALL 10-INCH PIPE AND FITTINGS

Abandoned gas main as shown on the plans is per Madison Gas & Electric (MG&E) records. Any necessary removal of this gas main shall be considered incidental to water main installation. Contact MG&E prior to performing any work near live or abandoned gas main to verify the exact location and state of these utilities.

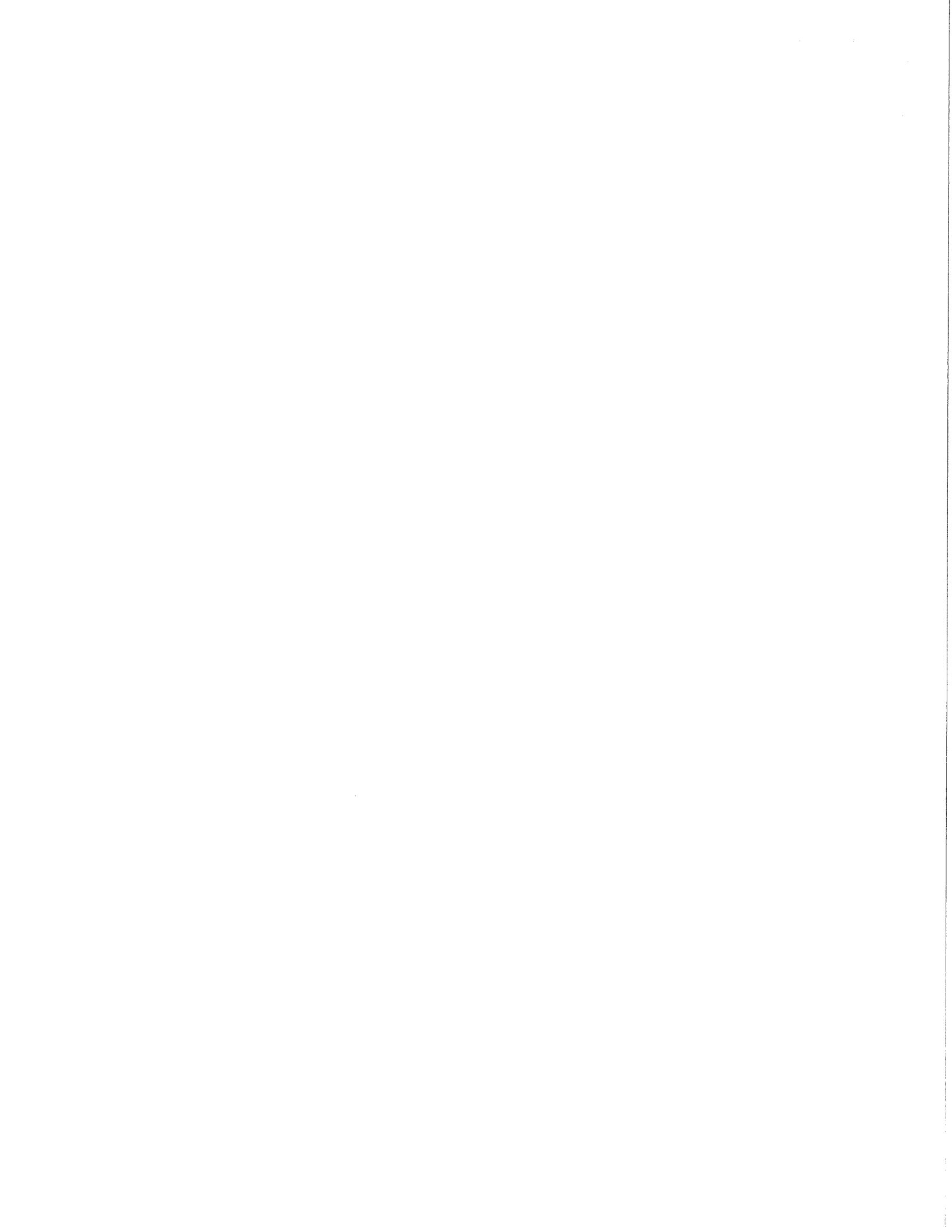
ADD BID ITEM 90010 – EXCAVATION, HAULING AND DISPOSAL OF CONTAMINATED SOIL

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.

It is known that the property located at 118 King St. was previously used as a filling station. Due to this known past use, there is a possibility that contaminated soil will be encountered within the right-of-way, adjacent to this property.

This work shall consist of excavating, loading, hauling, and disposal of the contaminated soil at a City of Madison approved bio-remediation site, herein referred to as "Biopile Facility." The City of Madison is to be listed as the generator of this material for disposal purposes. The Biopile Facility to be used is



February 19, 2013

Page 3

the The Landfill Facility to be used is the Dane County Landfill, 7102 US Highway 12 & 18, Madison, WI 53718. The Landfill Facility will bill the City of Madison directly for tipping/treatment fees for the ash contaminated fill delivered to the facility by the Contractor.

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

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

COORDINATION

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

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

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

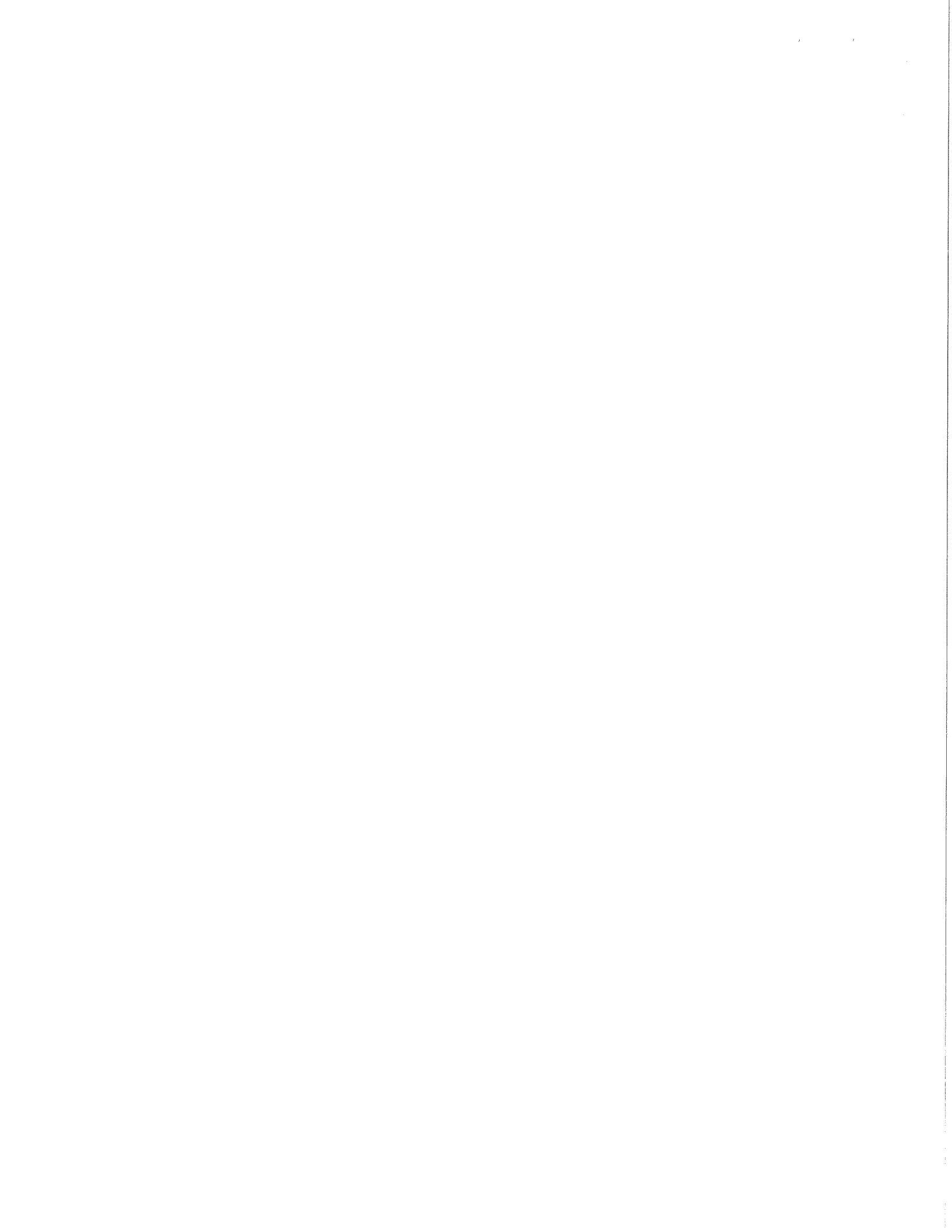
Coordinate with the Environmental Consultant to ensure that the Environmental Consultant is present during excavation activities in the possible contaminated areas. Excavation work in each of the possible contaminated areas shall proceed on a continuous basis until excavation work is completed.

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

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

CONSTRUCTION

Excavated soil will be periodically field screened by the Environmental Consultant. Assist the Environmental Consultant in collecting soil samples using excavation equipment. Soil samples will be collected by the Environmental Consultant from the bucket of the excavation equipment. The sampling frequency shall be a maximum of one sample for every 10 cubic yards excavated. Field screening of soil is expected to take up to 10 minutes for each sample. During the time the Environmental Consultant



February 19, 2013

Page 4

is screening the soil, the contractor may continue to excavate up to an additional 30 cubic yards of soil, provided the soil is loaded into trucks and the trucks remain on site. Following field screening of soil, the Environmental Consultant will identify contaminated soils to be hauled to the Biopile Facility and notify the contractor if the excavation can be backfilled. The ends of the storm sewer, sanitary sewer, and water main trenches shall have bentonite clay dams installed.

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

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

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

MEASUREMENT

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

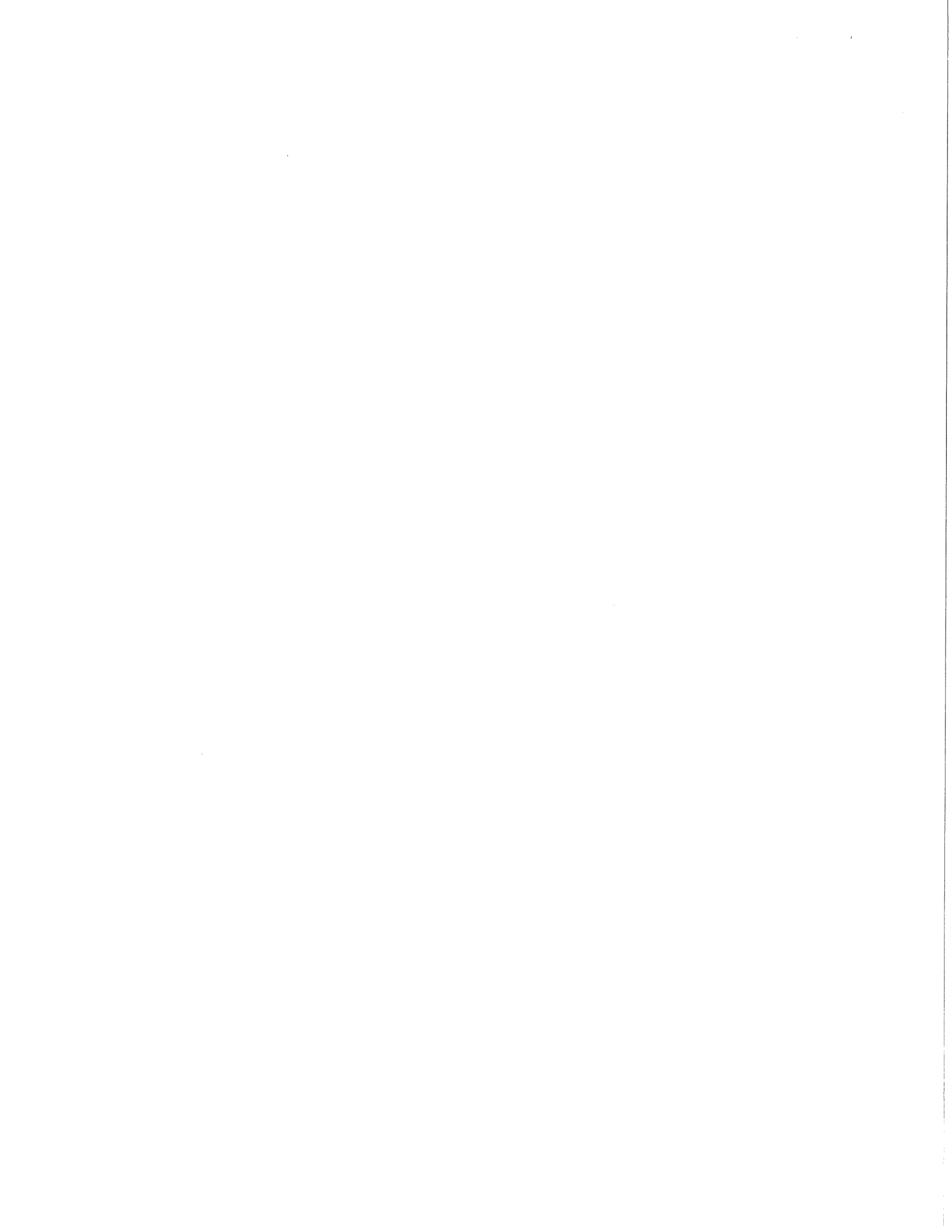
PAYMENT

Payment is full compensation for contaminated soil excavation, segregation, hauling, and disposal; 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.

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>



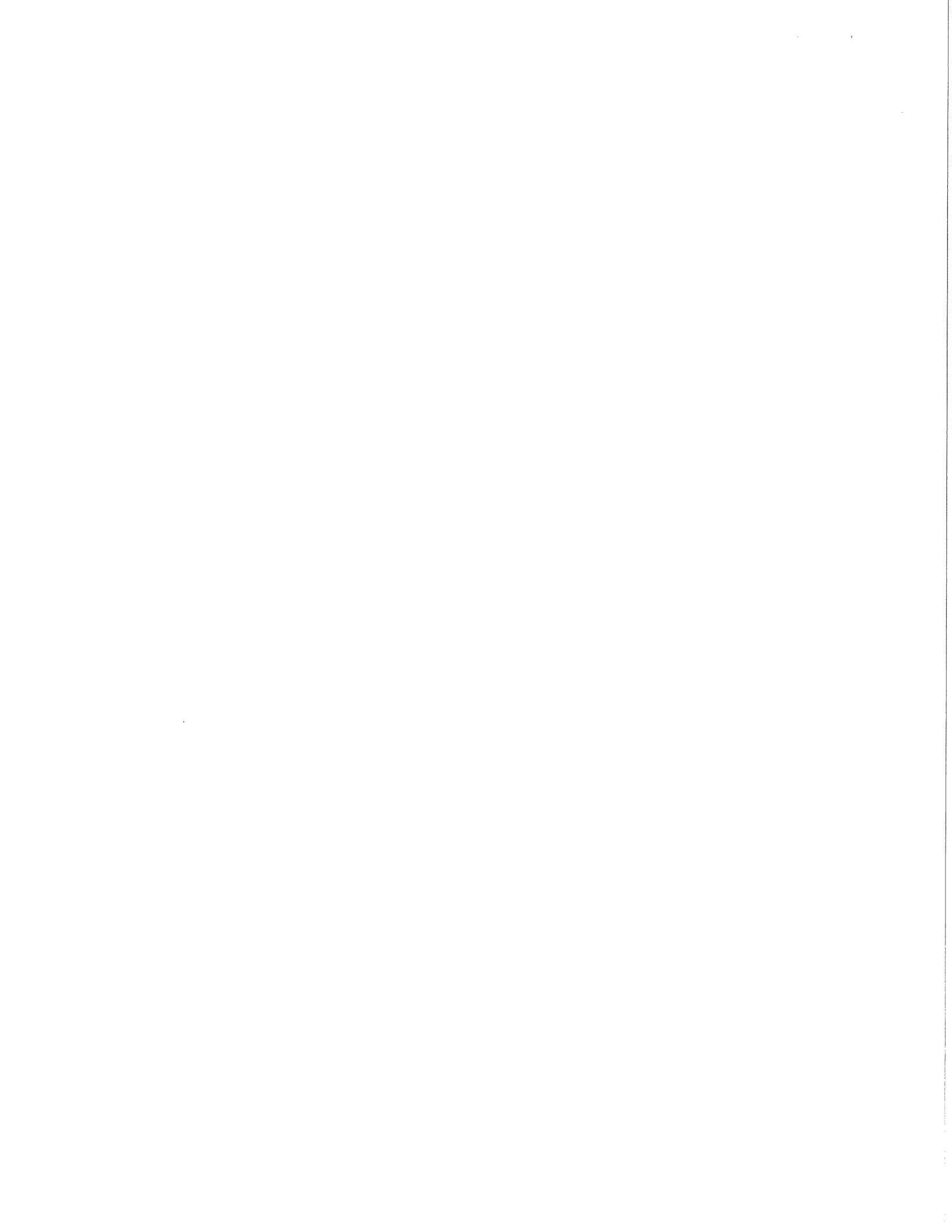
February 19, 2013
Page 5

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.



Robert F. Phillips, City Engineer

RFP:jmw



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:
7011	WEBSTER STREET RECONSTRUCTION
SBE GOAL	8%

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, 2013 to January 31, 2014 must submit their application on or before 3:00 p.m., FEB. 22, 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 FEB. 15, 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 FEB. 22, 2013 by 3:00 PM, at 1600 Emil Street, Madison, WI 53713.

Bid Opening will be on MARCH 1, 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

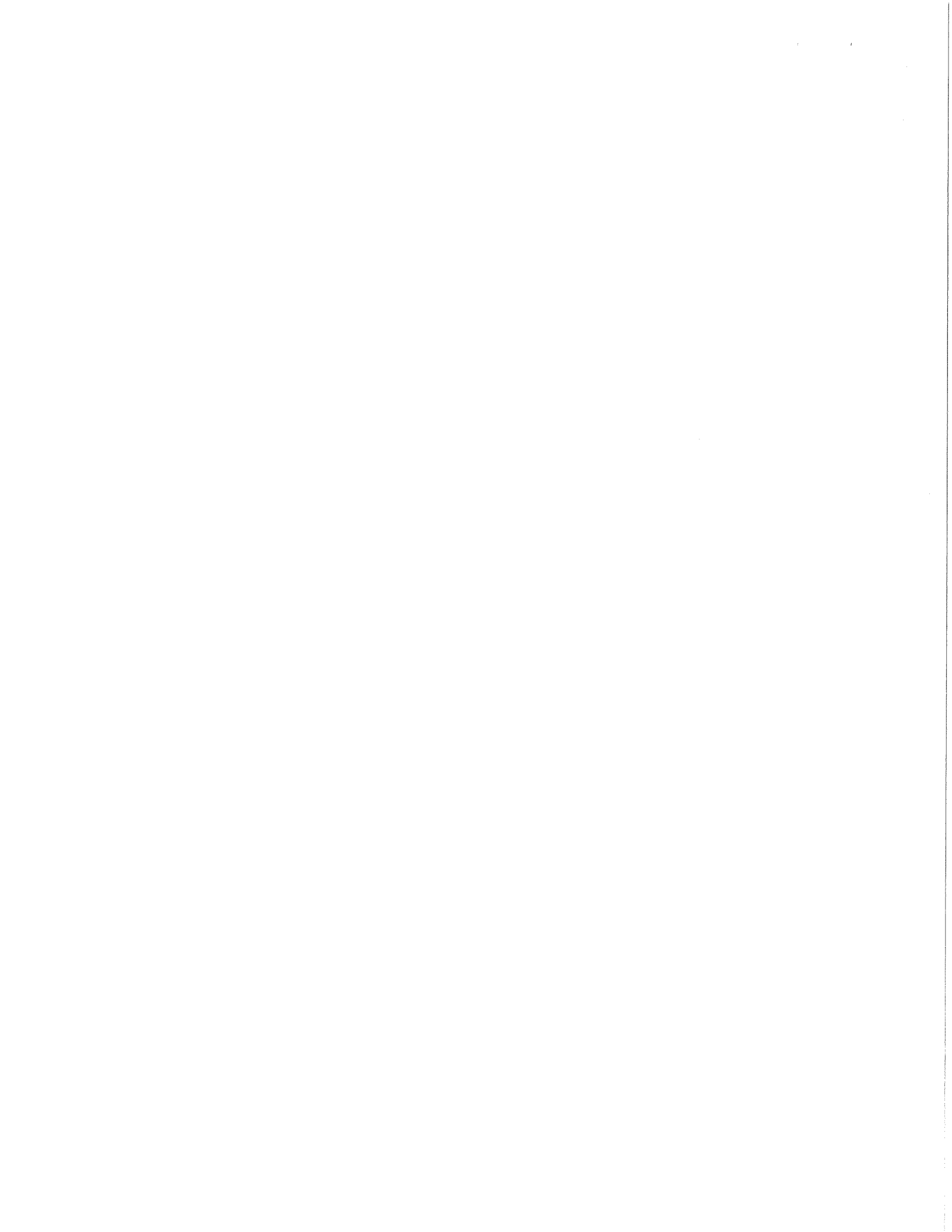
Plans and Specifications for Public Works Projects that are open for bid are available on the City of Madison website at <http://www.cityofmadison.com/business/PW/contracts/openforBid.cfm> or by calling City Engineering at 608-266-4751.

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 2/8/13 & 2/15/13



PROPOSAL

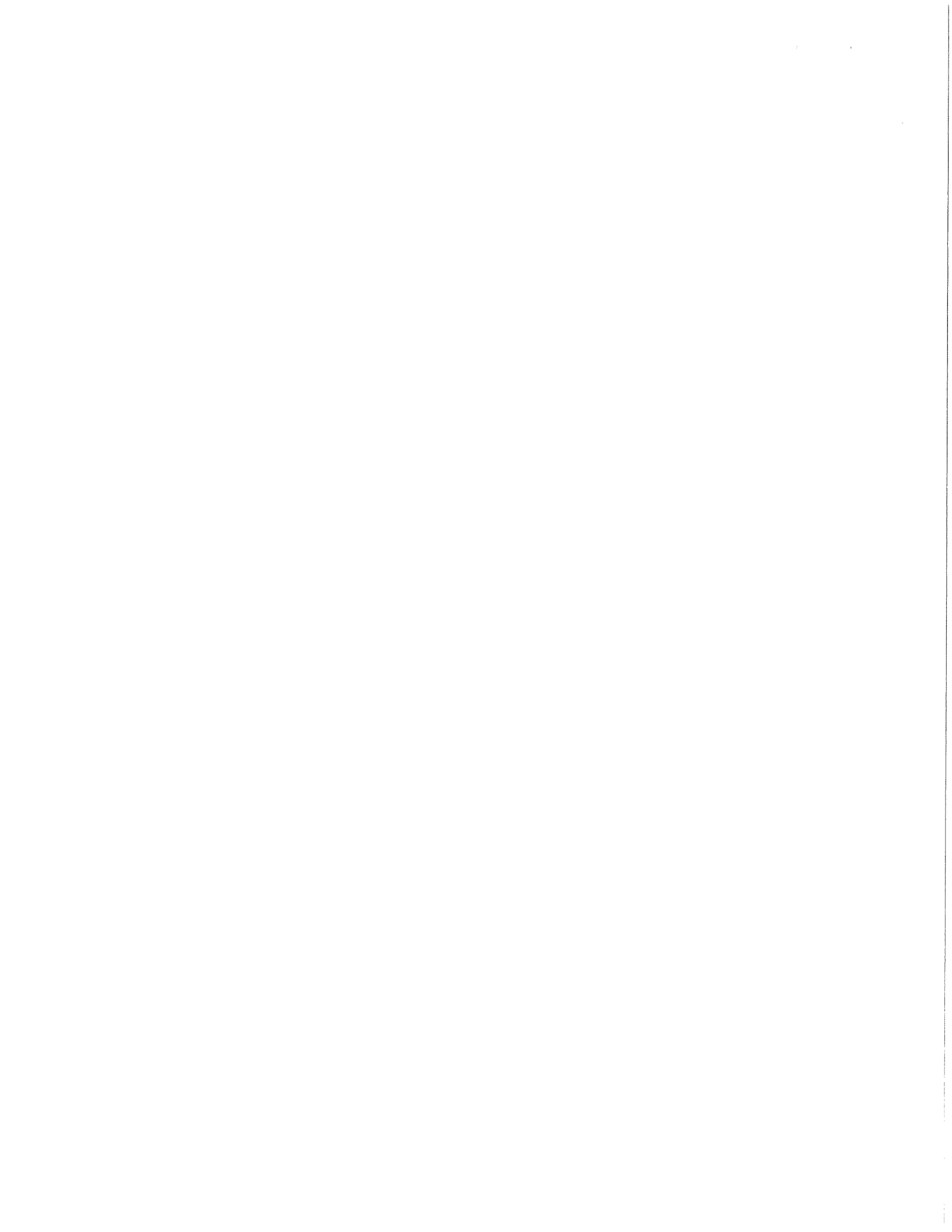
NAME OF BIDDER

SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
STREET ACCOUNT NO. CS53-58250-810571-00-53W1194-53TIF032					
10701	TRAFFIC CONTROL	1.00	LUMP SUM		
10721	TRAFFIC CONTROL SIGN- PORTABLE CHANGEABLE MESSAGE	7.00	DAYS		
10801	ROOT CUTTING - CURB & GUTTER (UNDISTRIBUTED)	20.00	L.F.		
10802	ROOT CUTTING - SIDEWALK (UNDISTRIBUTED)	20.00	L.F.		
10911	MOBILIZATION	1.00	LUMP SUM		
20101	EXCAVATION CUT	3,170.00	C.Y.		
20219	BREAKER RUN	900.00	TON		
20140	GEOTEXTILE FABRIC TYPE SAS (NON- WOVEN)	1,600.00	S.Y.		
20301	SAWCUT CONCRETE PAVEMENT, FULL DEPTH	160.00	L.F.		
20303	SAWCUT BITUMINOUS PAVEMENT, FULL DEPTH	105.00	L.F.		
20321	REMOVE CONCRETE PAVEMENT	3,800.00	S.Y.		
20322	REMOVE CONCRETE CURB & GUTTER	1,560.00	L.F.		
20323	REMOVE CONCRETE SIDEWALK & DRIVE	11,200.00	S.F.		
20327	REMOVE TREE GRATE	3.00	EACH		
20403	GRUBBING	20.00	I.D.		
30201	TYPE 'A' CONCRETE CURB & GUTTER	1,435.00	L.F.		
30203	TYPE 'X' CONCRETE CURB & GUTTER	210.00	L.F.		
30208	HAND FORMED CONCRETE CURB & GUTTER (TREE LOCATIONS)	50.00	L.F.		
30301	5" CONCRETE SIDEWALK	9,640.00	S.F.		

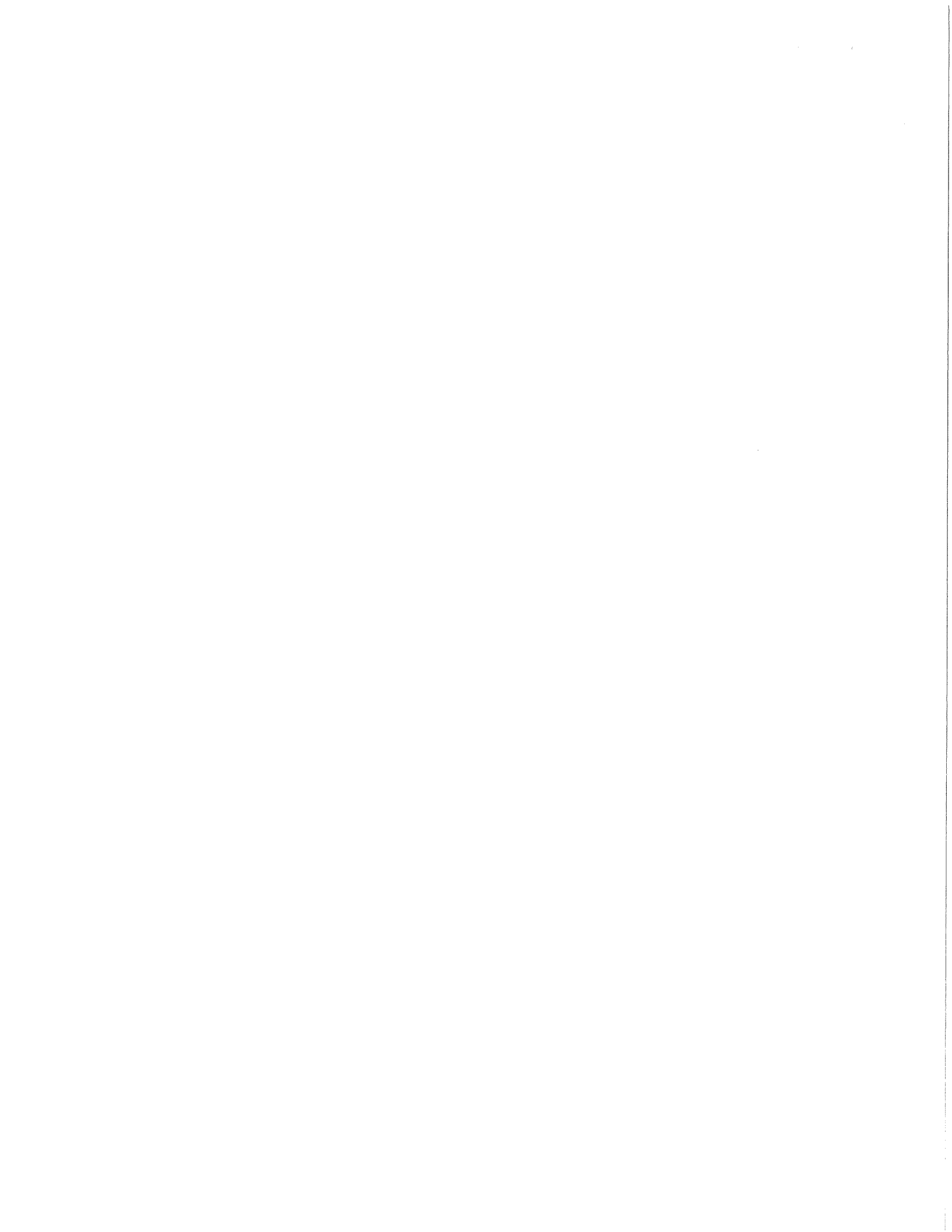


SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
30302	7" CONCRETE SIDEWALK AND DRIVE	2,390.00	S.F.		
30340	CURB RAMP DETECTABLE WARNING FIELD	152.00	S.F.		
30342	4'X8' TREE GRATE (INCLUDING FRAME)	12.00	EACH		
40101	CRUSHED AGGREGATE BASE COURSE GRADATION NO. 1	1,560.00	TON		
40102	CRUSHED AGGREGATE BASE COURSE GRADATION NO. 2	2,540.00	TON		
40203	HMA PAVEMENT TYPE E-3	1,015.00	TON		
40231	ASPHALT DRIVE AND TERRACE	20.00	S.Y.		
40301	FULL WIDTH GRINDING	220.00	S.Y.		
60800	PAVEMENT MARKING EPOXY, LINE, 4- INCH	300.00	L.F.		
60801	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	200.00	L.F.		
60802	PAVEMENT MARKING EPOXY, LINE, 6- INCH	750.00	L.F.		
60803	PAVEMENT MARKING EPOXY, LINE, 8- INCH	400.00	L.F.		
60806	PAVEMENT MARKING EPOXY, RADIUS LINE, 6-INCH	210.00	L.F.		
60814	PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH	700.00	L.F.		
60816	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK, 18-INCH	280.00	L.F.		
60818	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	200.00	L.F.		
60822	PAVEMENT MARKING EPOXY, SYMBOL, BIKE SHARROW	16.00	EACH		
60823	PAVEMENT MARKING EPOXY, SYMBOL, BIKE LANE	10.00	EACH		
60830	PAVEMENT MARKING EPOXY, SYMBOL, RIGHT ARROW	2.00	EACH		
60833	SYMBOL, STRAIGHT AND RIGHT ARROW	2.00	EACH		
60834	PAVEMENT MARKING EPOXY, WORD, ONLY	2.00	EACH		
60880	PAVEMENT MARKING REMOVAL, 4- INCH	200.00	L.F.		

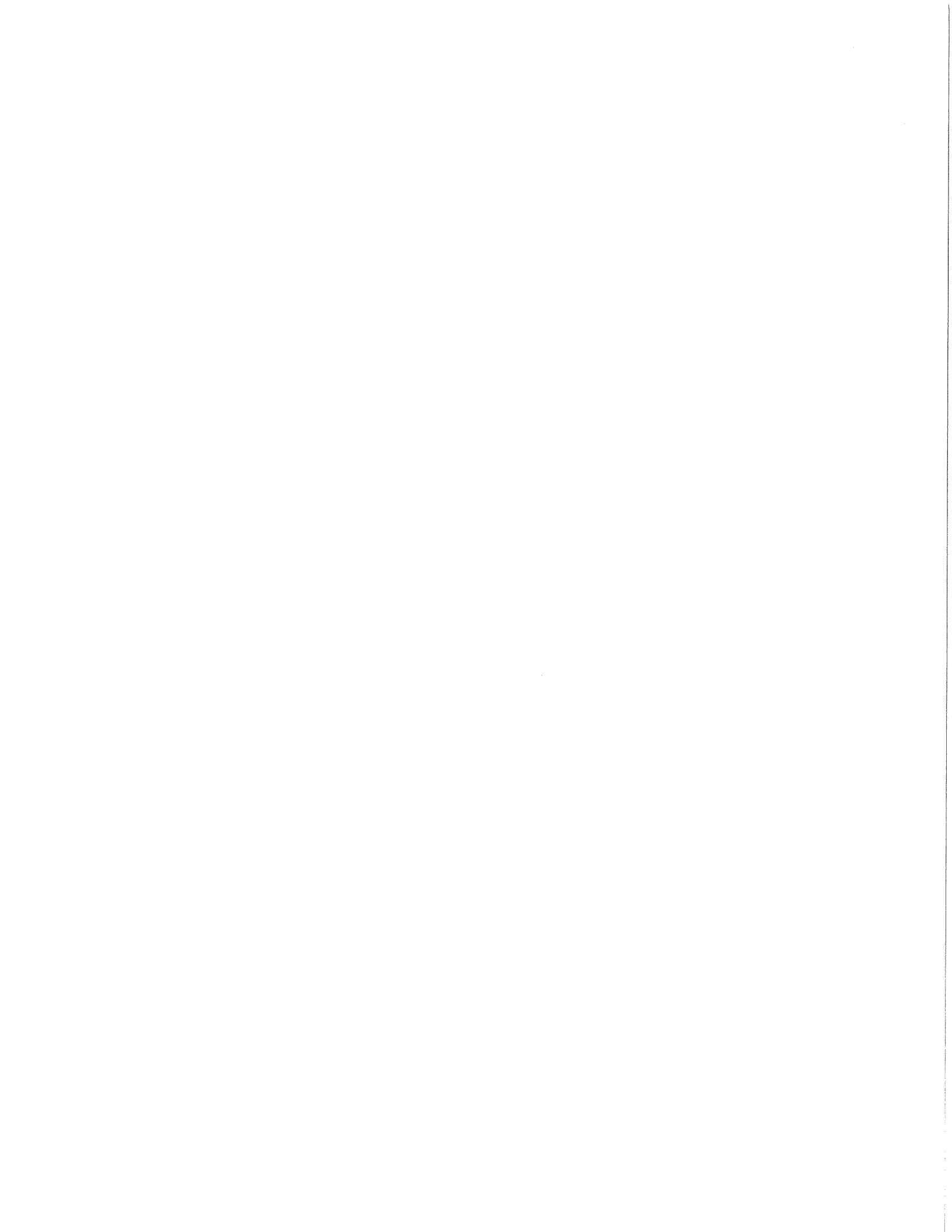


SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
60881	PAVEMENT MARKING REMOVAL, 6-INCH	200.00	L.F.		
60885	PAVEMENT MARKING REMOVAL, 24-INCH	40.00	L.F.		
60887	PAVEMENT MARKING REMOVAL, ARROW	2.00	EACH		
60888	PAVEMENT MARKING REMOVAL, WORD	2.00	EACH		
60942	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, LINE, 6-INCH	200.00	L.F.		
60974	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, LINE, 12-INCH	40.00	L.F.		
90001	INCENTIVE/DISINCENTIVE FOR COMPLETION OF WORK	10.00	DAYS	\$ 3,000.00	\$30,000.00
90002	HMA PAVEMENT TYPE E-3 MODIFIED	670.00	TON		
90003	HIGH FRICTION SURFACE TREATMENT, GREEN	33.00	S.Y.		
90004	PAVED SURFACE TEMPORARY	1,130.00	S.Y.		
90005	TEMPORARY CROSSWALK ACCESS	6.00	EACH		
90006	FENCE SAFETY	1,400.00	L.F.		
90007	UNDISTRIBUTED SHEET MEMBRANE WATERPROOFING	200.00	S.F.		
90008	UNDISTRIBUTED ABANDON VAULT	200.00	S.F.		
90009	UNDISTRIBUTED VAULT WALL	150.00	S.F.		
90010	EXCAVATION, HAULING AND DISPOSAL OF CONTAMINATED SOIL	900.00	TON		
STREET ACCOUNT NO. CS53-58270-810571-00-53W1194-53TIF032					
20217	CLEAR STONE	2,500.00	TON		
20502	ADJUST CATCHBASIN	1.00	EACH		
21001	EROSION CONTROL PLAN & IMPLEMENTATION	1.00	LUMP SUM		
21002	EROSION CONTROL INSPECTION	32.00	EACH		
21011	CONSTRUCTION ENTRANCE	2.00	EACH		
21012	STREET CONSTRUCTION ENTRANCE BERM	1.00	EACH		

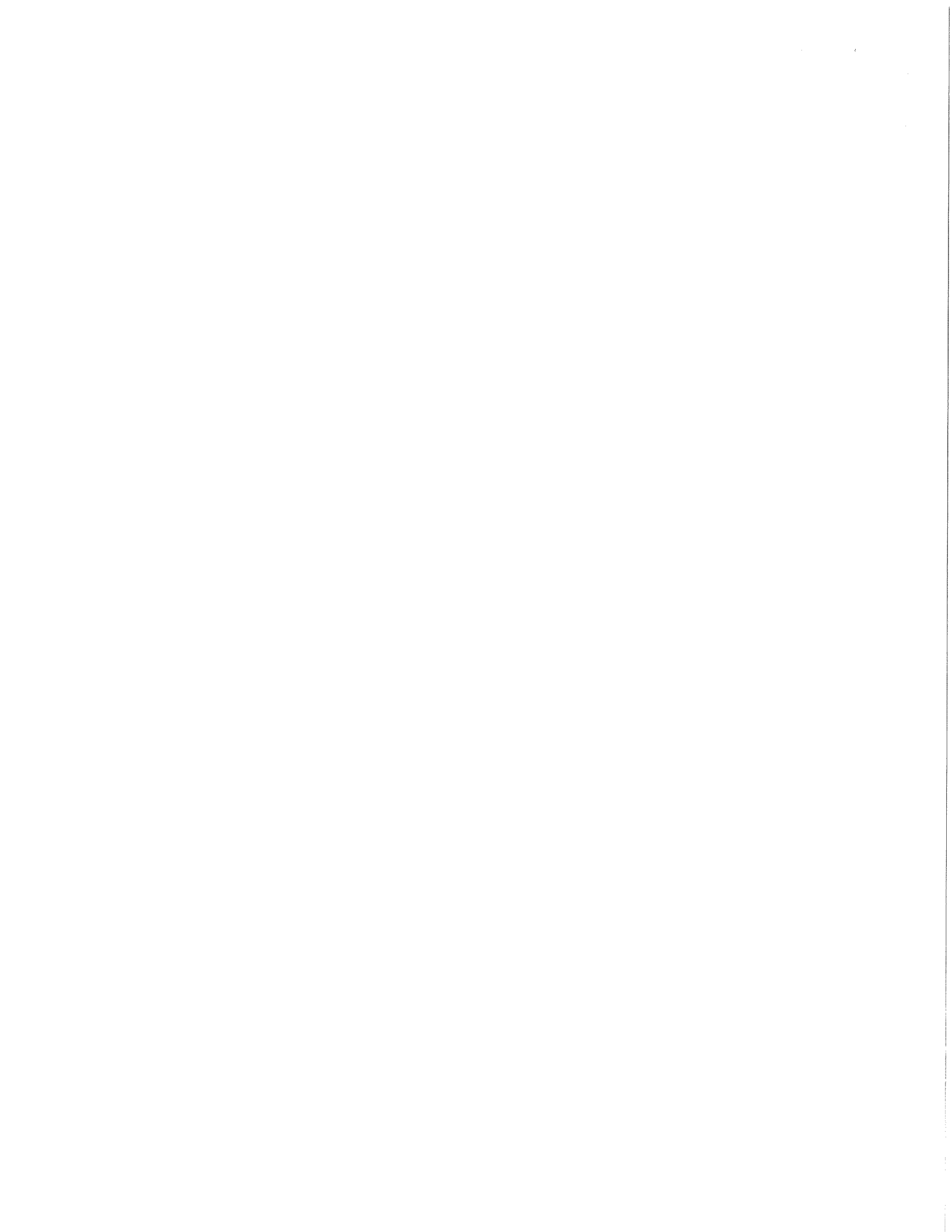


SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
21013	STREET SWEEPING	1.00	LUMP SUM		
21015	STREET CONSTRUCTION BERM	480.00	L.F.		
21025	SILT SOCK (12 INCH) - PROVIDE, INSTALL & MAINTAIN	480.00	L.F.		
21026	SILT SOCK (12 INCH) REMOVE & RESTORE	480.00	L.F.		
21042	INLET PROTECTION, TYPE D - PROVIDE & INSTALL (UNDISTRIBUTED)	2.00	EACH		
21043	INLET PROTECTION, TYPE D - MAINTAIN (UNDISTRIBUTED)	16.00	EACH		
21044	INLET PROTECTION, TYPE D - REMOVE (UNDISTRIBUTED)	2.00	EACH		
21052	POLYMER STABILIZATION	6,752.00	S.Y.		
21056	INLET PROTECTION TYPE D HYBRID - PROVIDE & INSTALL	33.00	EACH		
21057	INLET PROTECTION TYPE D HYBRID - MAINTAIN	342.00	EACH		
21058	INLET PROTECTION TYPE D HYBRID - REMOVE	33.00	EACH		
50411	12' INCH RCP STORM SEWER PIPE	479.00	L.F.		
50741	TYPE "H" INLET	16.00	EACH		
90030	MOUNTABLE TRACKING PADS	3.00	EACH		
STORM ACCOUNT NO. ESTM-58270-810381-00-53W1194					
10702	TRAFFIC CONTROL FOR STORM SEWER INSTALLATION	1.00	LUMP SUM		
10912	MOBILIZATION FOR STORM SEWER INSTALLATION	1.00	LUMP SUM		
20102	ROCK EXCAVATION (UNDISTRIBUTED)	10.00	C.Y.		
20312	REMOVE CATCHBASIN	3.00	EACH		
20313	REMOVE INLET	9.00	EACH		
20314	REMOVE PIPE	125.00	L.F.		
20335	ABANDON SEWER PIPE WITH SLURRY	1.20	C.Y.		
20337	PIPE PLUG STORM	3.00	EACH		

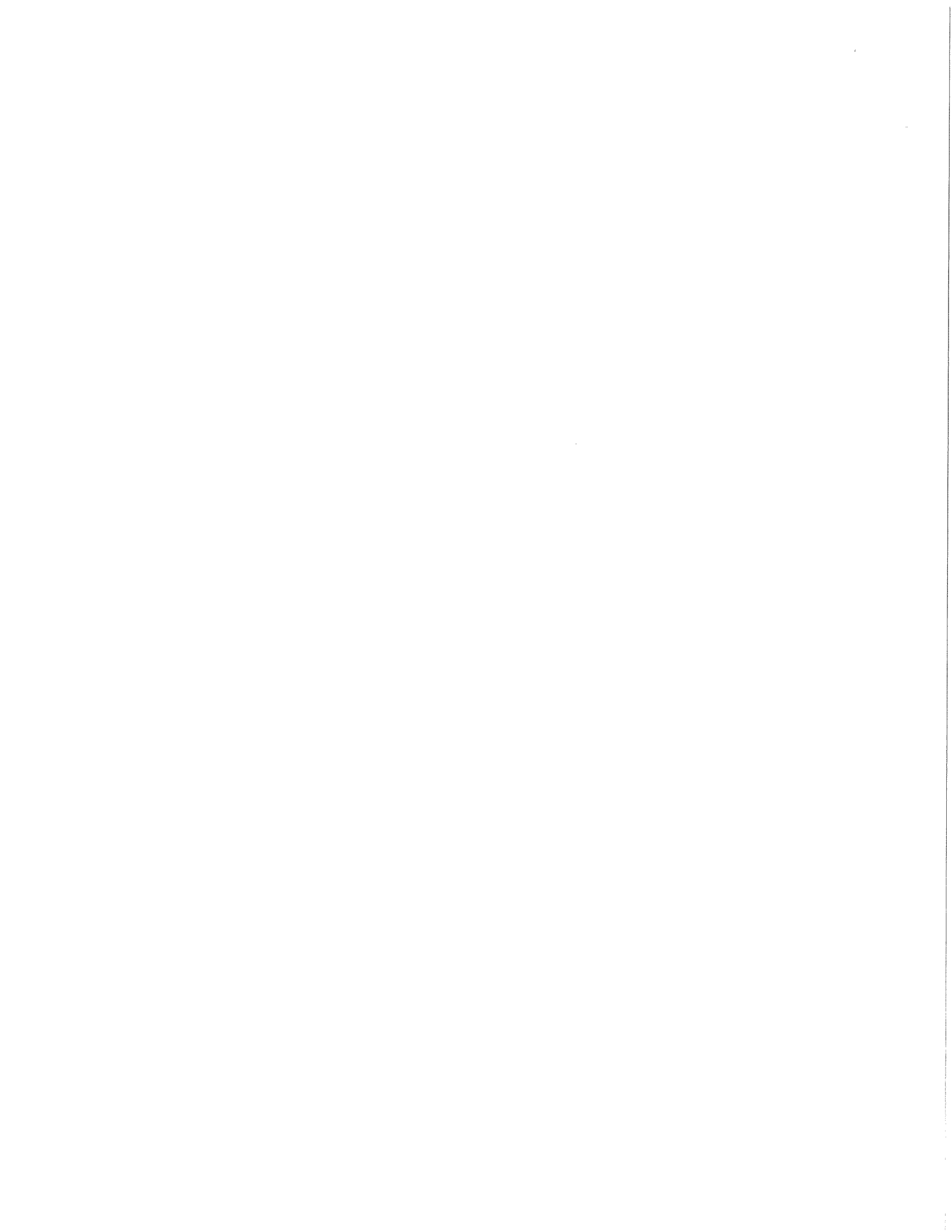


SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
50211	SELECT BACKFILL FOR STORM SEWER	701.00	T.F.		
50401	12 INCH STORM SEWER PIPE (UNDISTRIBUTED)	10.00	L.F.		
50402	15 INCH STORM SEWER PIPE (UNDISTRIBUTED)	10.00	L.F.		
50412	15 INCH RCP STORM SEWER PIPE	203.00	L.F.		
50413	18 INCH RCP STORM SEWER PIPE	19.00	L.F.		
50499	CONCRETE COLLAR	2.00	EACH		
50723	3'X3' STORM SAS	7.00	EACH		
50724	4'X4' STORM SAS	1.00	EACH		
50792	STORM SEWER TAP	1.00	EACH		
50801	UTILITY LINE OPENING (ULO)	34.00	EACH		
90031	3'X4' STORM SAS	1.00	EACH		
90032	3'X6' STORM SAS	3.00	EACH		
90033	MODIFIED "H" INLET (UNDISTRIBUTED)	1.00	EACH		
90034	FIELD BEND	1.00	EACH		
90035	TYPE 1 PRIVATE STORM RECONNECTION	2.00	EACH		
90036	TYPE 2 PRIVATE STORM RECONNECTION	5.00	EACH		
90037	10-INCH C-900 STORM SEWER PIPE (UNDISTRIBUTED)	10.00	L.F.		
SANITARY ACCOUNT NO. ES01-58275-810332-00-53W1194					
10704	TRAFFIC CONTROL FOR SANITARY SEWER CONSTRUCTION	1.00	LUMP SUM		
10914	MOBILIZATION FOR SANITARY SEWER CONSTRUCTION	1.00	LUMP SUM		
20311	REMOVE SEWER ACCESS STRUCTURE	10.00	EACH		
20315	REMOVE PIPE (SANITARY)	473.00	L.F.		
20336	SANITARY SEWER PLUG PIPE	40.00	EACH		

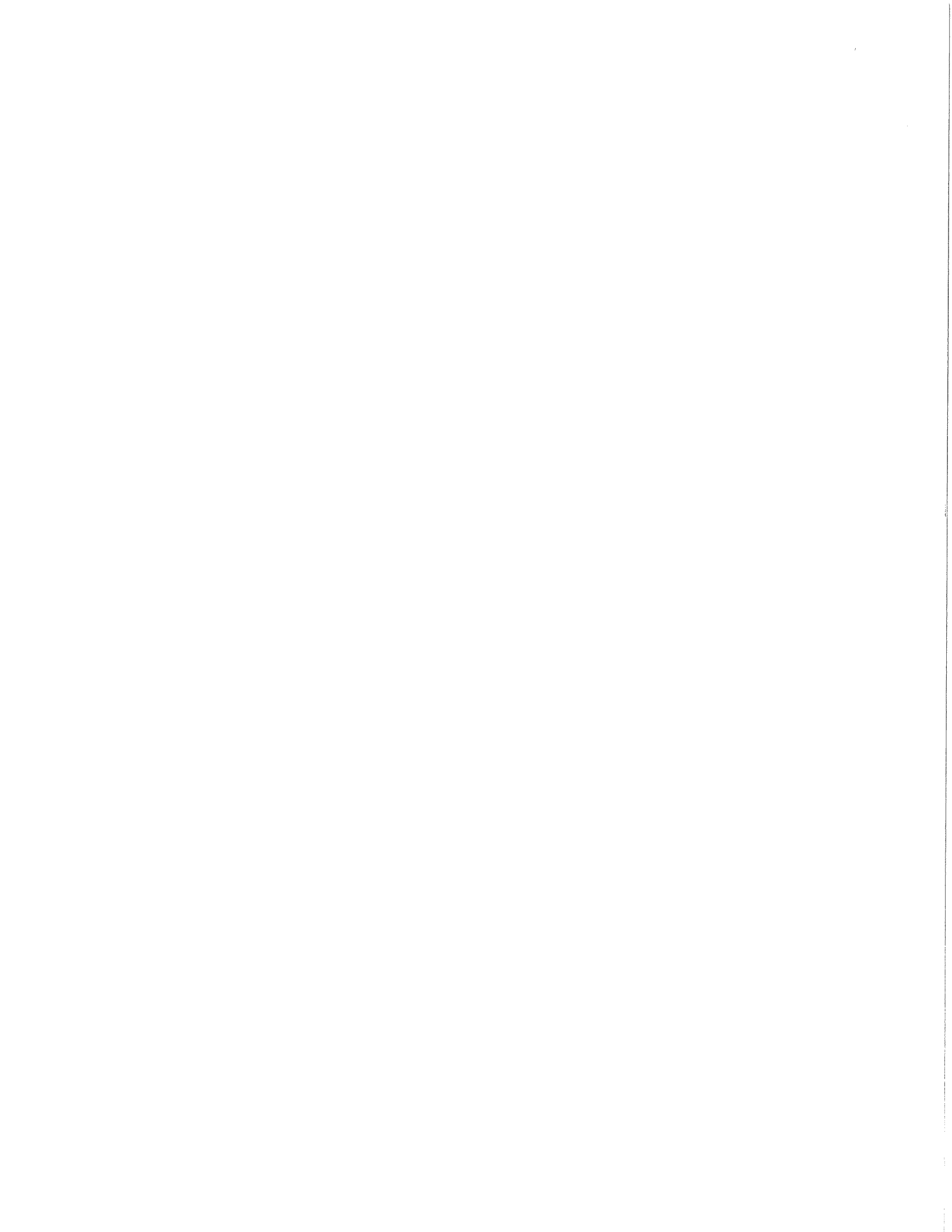


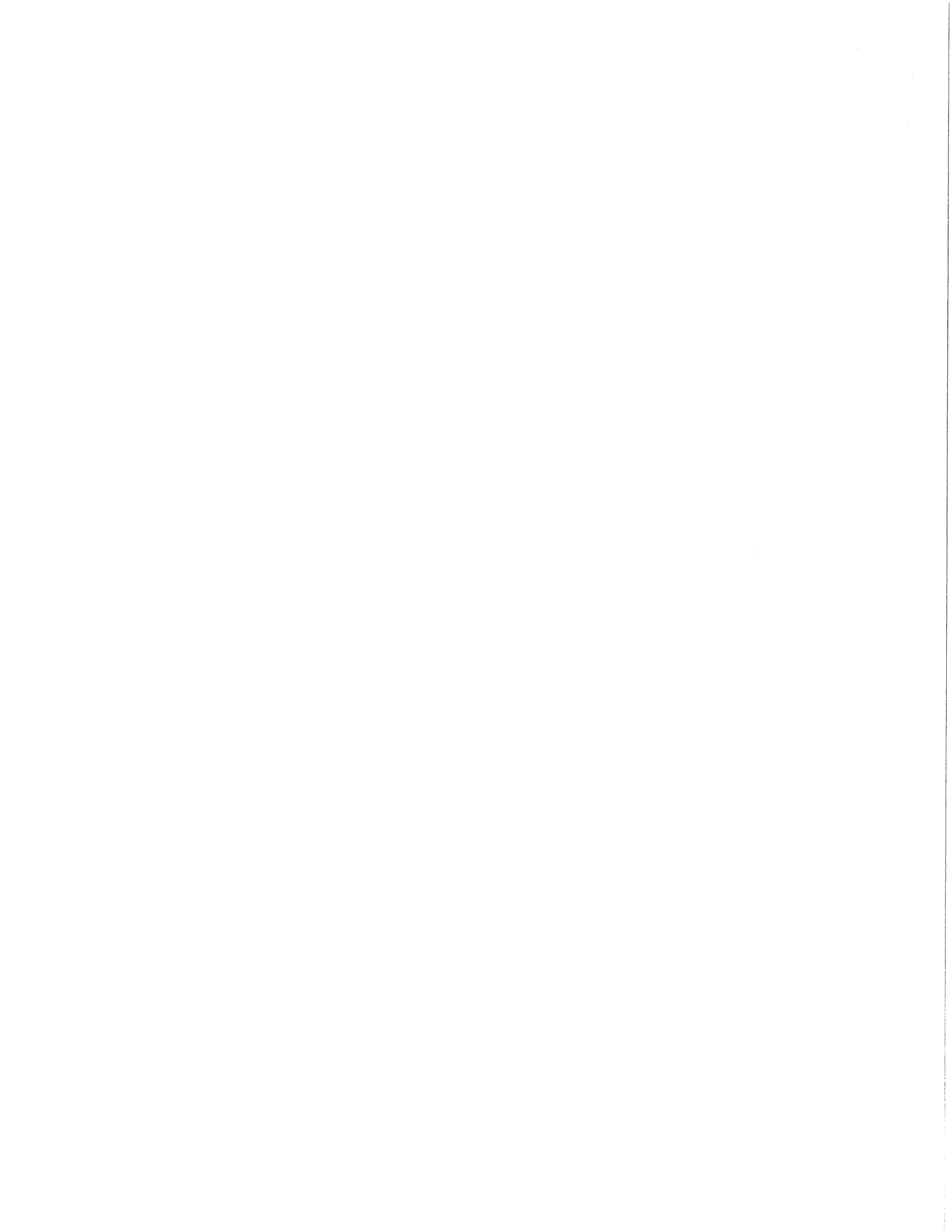
SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
20321	REMOVE CONCRETE PAVEMENT	84.00	S.Y.		
20501	ADJUST SEWER ACCESS STRUCTURE	2.00	EACH		
50103	RECONSTRUCT BENCH & FLOWLINES	2.00	EACH		
50212	SELECT FILL FOR SANITARY SEWER MAIN	1,545.00	T.F.		
50225	UTILITY TRENCH PATCH TYPE III	40.00	T.F.		
50301	8" PVC SANITARY SEWER PIPE SDR-35	904.00	L.F.		
50321	8" PVC PRESSURE SANITARY SEWER PIPE	127.00	L.F.		
50353	SANITARY SEWER LATERAL SDR-35 (6" & 8" DIAMETER)	480.00	L.F.		
50354	RECONNECT SANITARY LATERAL	16.00	EACH		
50361	WASTEWATER CONTROL	1.00	LUMP SUM		
50390	SEWER ELECTRONIC MARKERS	34.00	EACH		
50701	FOUR FOOT DIAMETER SAS	10.00	EACH		
50780	CLEANOUT	1.00	EACH		
50791	SANITARY SEWER TAP	7.00	EACH		
50801	UTILITY LINE OPENING (UNDISTRIBUTED)	1.00	EACH		
90070	REMOVE CLEANOUT	1.00	EACH		
90071	SANITARY SEWER LATERAL PRESSURE	34.00	L.F.		
WATER ACCOUNT NO. EW01-58273-810455-00-53W1194					
10703	TRAFFIC CONTROL FOR WATER MAIN INSTALLATION	1.00	LUMP SUM		
10913	MOBILIZATION FOR WATER MAIN INSTALLATION	1.00	LUMP SUM		
40391	CONCRETE SIDEWALK - RESURFACING	100.00	S.F.		
50801	UTILITY LINE OPENING (UNDISTRIBUTED)	3.00	EACH		
70001	FURNISH AND INSTALL 4 INCH PIPE & FITTINGS	120.00	L.F.		



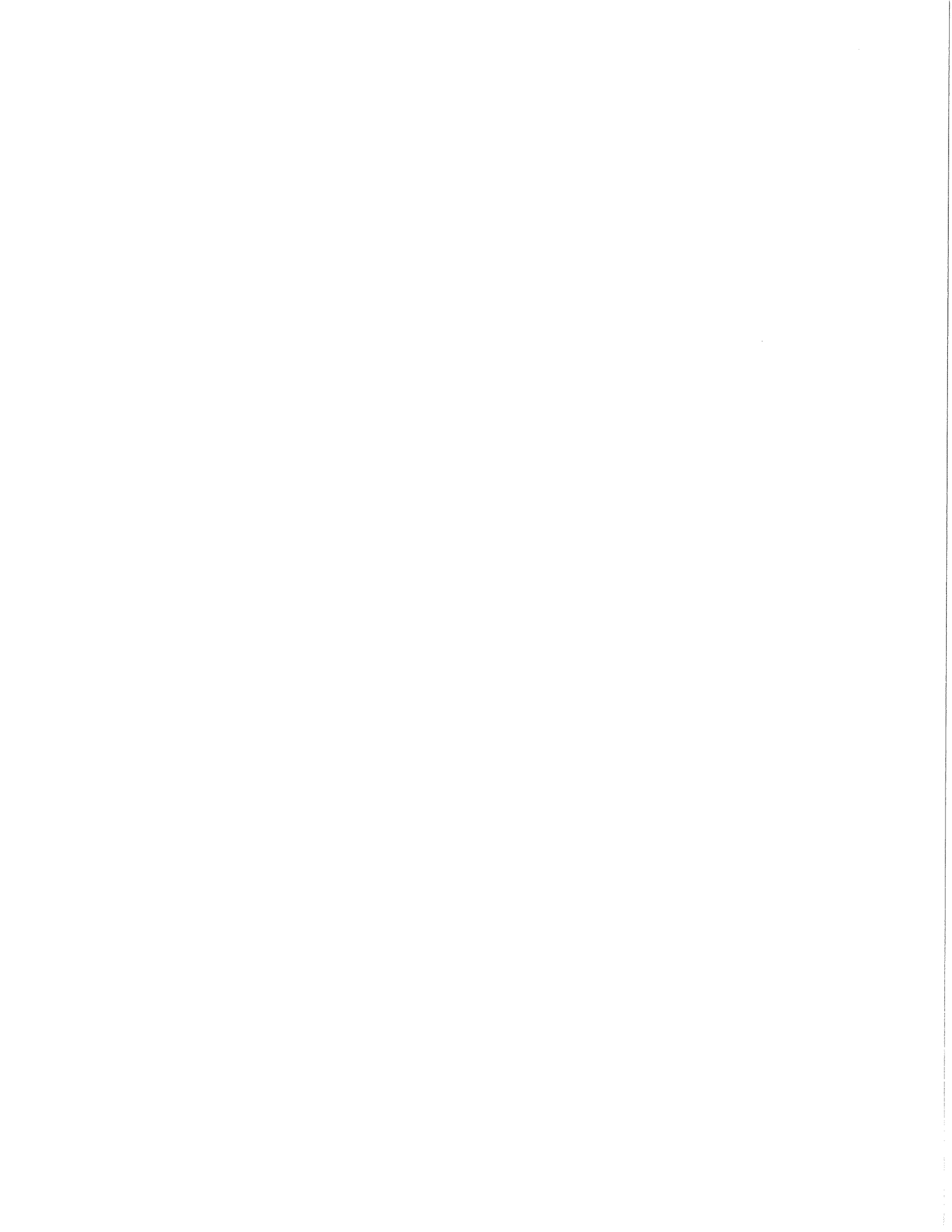


SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES	UNIT PRICE BID	TOTAL BID
STREET LIGHT ACCOUNT NO. CS53-58545-810571-00-53W1194				
60222	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 80) CONDUIT	600.00	L.F.	
60224	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 40) CONDUIT	300.00	L.F.	
60230	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 80) CONDUIT	200.00	L.F.	
60232	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 40) CONDUIT	2,300.00	L.F.	
60234	FURNISH & INSTALL 1 1/4 INCH PVC (SCHEDULE 40) CONDUIT	100.00	L.F.	
60401	CONSTRUCT LB-1 BASE	9.00	EACH	
60403	CONSTRUCT LB-3 BASE	10.00	EACH	
60409	CONSTRUCTION OFFSET BASE	1.00	EACH	
60412	CONSTRUCT TYPE "M" BASE	1.00	EACH	
60421	REMOVE STREET LIGHT BASE	13.00	EACH	
60261	ELECTRICAL TRENCH	1,500.00	L.F.	
60702	CONSTRUCT ELECTRICAL HANDHOLE TYPE 1	4.00	EACH	
90120	TEMPORARY WOOD POLE	4.00	EACH	
TRAFFIC SIGNAL ACCOUNT NO. CS53-58540-810571-00-53W1194-53TIF032				
50225	UTILITY TRENCH PATCH TYPE III	30.00	T.F.	
60222	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 80) CONDUIT	2,800.00	L.F.	
60224	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 40) CONDUIT	2,800.00	L.F.	
60228	FURNISH & INSTALL 2 1/2 INCH PVC (SCHEDULE 40) CONDUIT	100.00	L.F.	
60241	GOPHER RACEWAY FOR ELECTRICAL CONDUIT OR CABLE-IN-DUCT	50.00	L.F.	
60407	CONSTRUCT LB-8 BASE	3.00	EACH	
60411	CONSTRUCT TYPE "G" BASE	9.00	EACH	
60412	CONSTRUCT TYPE "M" BASE	2.00	EACH	



SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

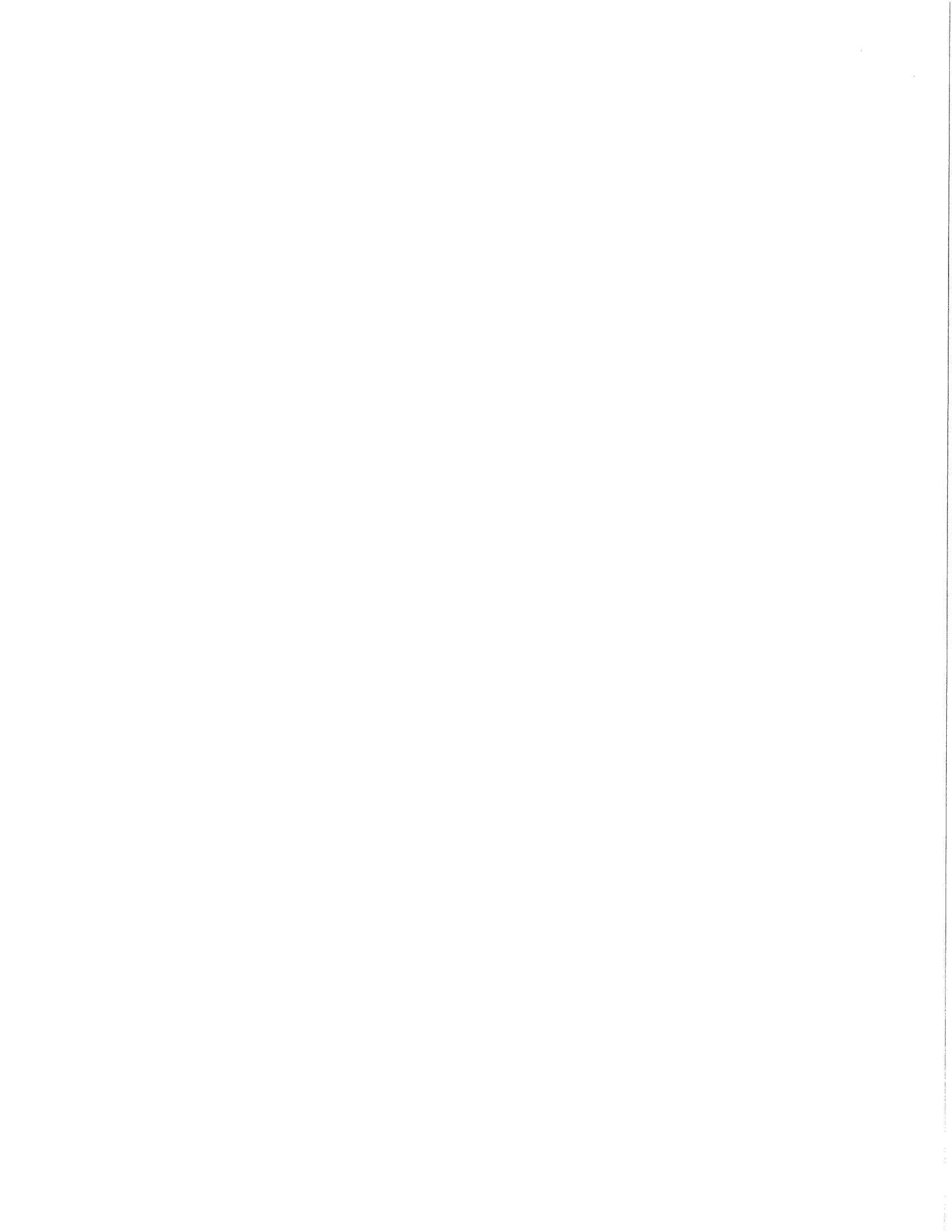
CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
60414	BASE FOR MULTISPACE PARKING METER	1.00	EACH		
60423	REMOVE TRAFFIC SIGNAL BASE	9.00	EACH		
60427	REMOVE ELECTRICAL HANDHOLE	11.00	EACH		
60261	ELECTRICAL TRENCH	1,800.00	L.F.		
60702	CONSTRUCT ELECTRICAL HANDHOLE TYPE 1	7.00	EACH		
60706	CONSTRUCT ELECTRICAL HANDHOLE TYPE 5	5.00	EACH		
60708	CONSTRUCT CITY FURNISHED HANDHOLE TYPE 7	1.00	EACH		
60709	REPLACE STEEL FRAME AND COVER	4.00	EACH		
90120	TEMPORARY WOOD POLE	6.00	EACH		

TOTAL

--





SECTION E: PROPOSAL

WEBSTER STREET RECONSTRUCTION
CONTRACT NO. 7011

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.

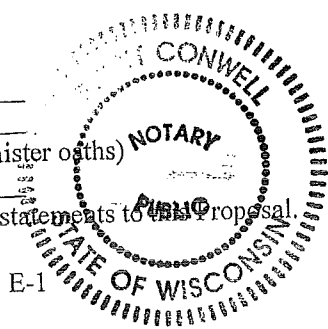
- The undersigned having familiarized himself/herself with the Contract documents, including Advertisement for Bids, Instructions to Bidders, Form of Proposal, City of Madison Standard Specifications for Public Works Construction - 2013 Edition thereto, Form of Agreement, Form of Bond, and Addenda issued 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 1 issued thereto, at the prices for said work as contained in this proposal.
- 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.
- 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.
- 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.

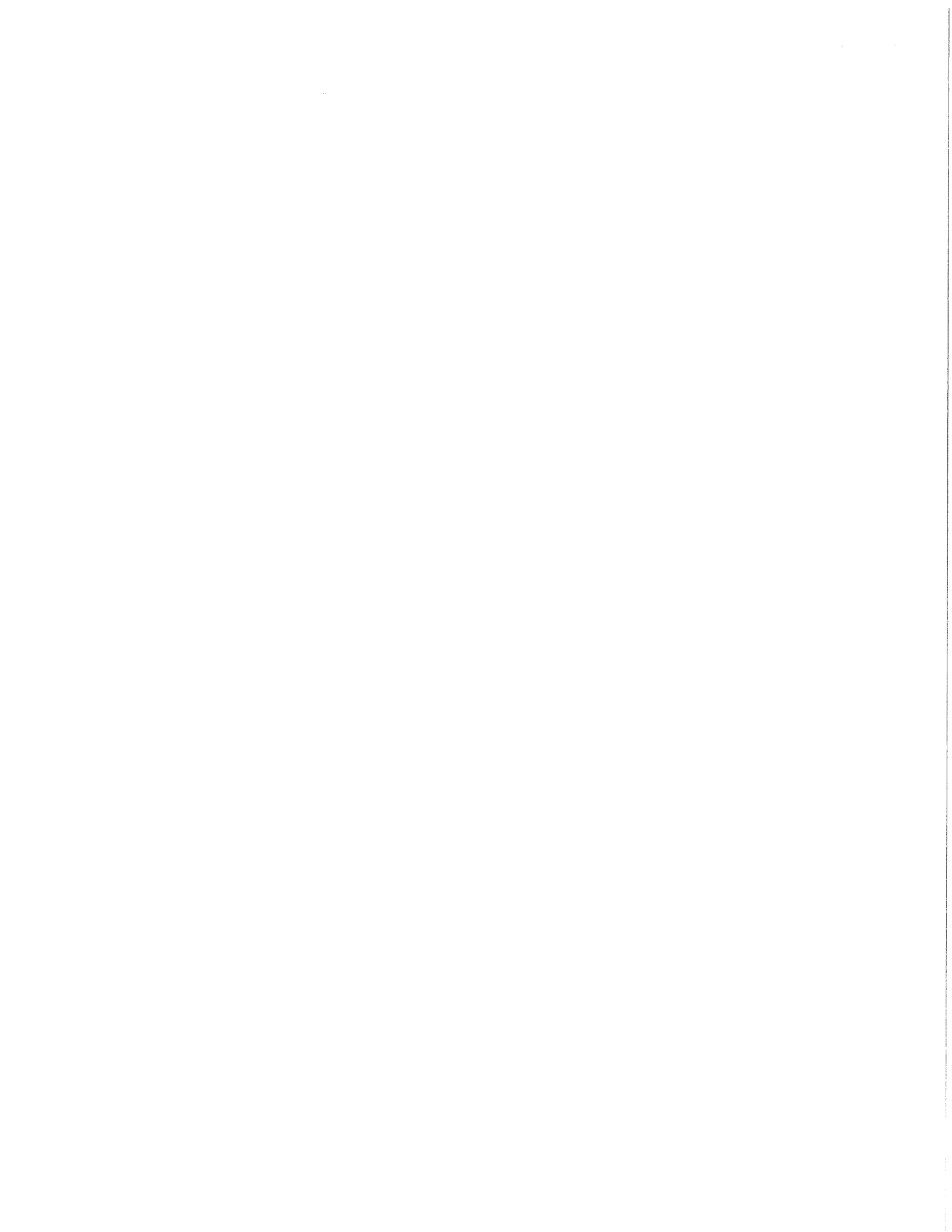
(IF BID BOND IS USED, IT SHALL BE SUBMITTED ON THE FORMS PROVIDED BY THE CITY. FAILURE TO DO SO MAY RESULT IN REJECTION OF THE BID).

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 WI a partnership consisting of _____; an individual trading as _____; of the City of SUNSPRING; 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]
SIGNATURE
P.M.
TITLE, IF ANY

Sworn and subscribed to before me this 22ND day of FEBRUARY, 20 13
(Notary Public or other officer authorized to administer oaths)
My Commission Expires 7/10/16
Bidders shall not add any conditions or qualifying statements to this Proposal.





**WEBSTER STREET RECONSTRUCTION
CONTRACT NO. 7011**

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



**WEBSTER STREET RECONSTRUCTION
CONTRACT NO. 7011**

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.
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.

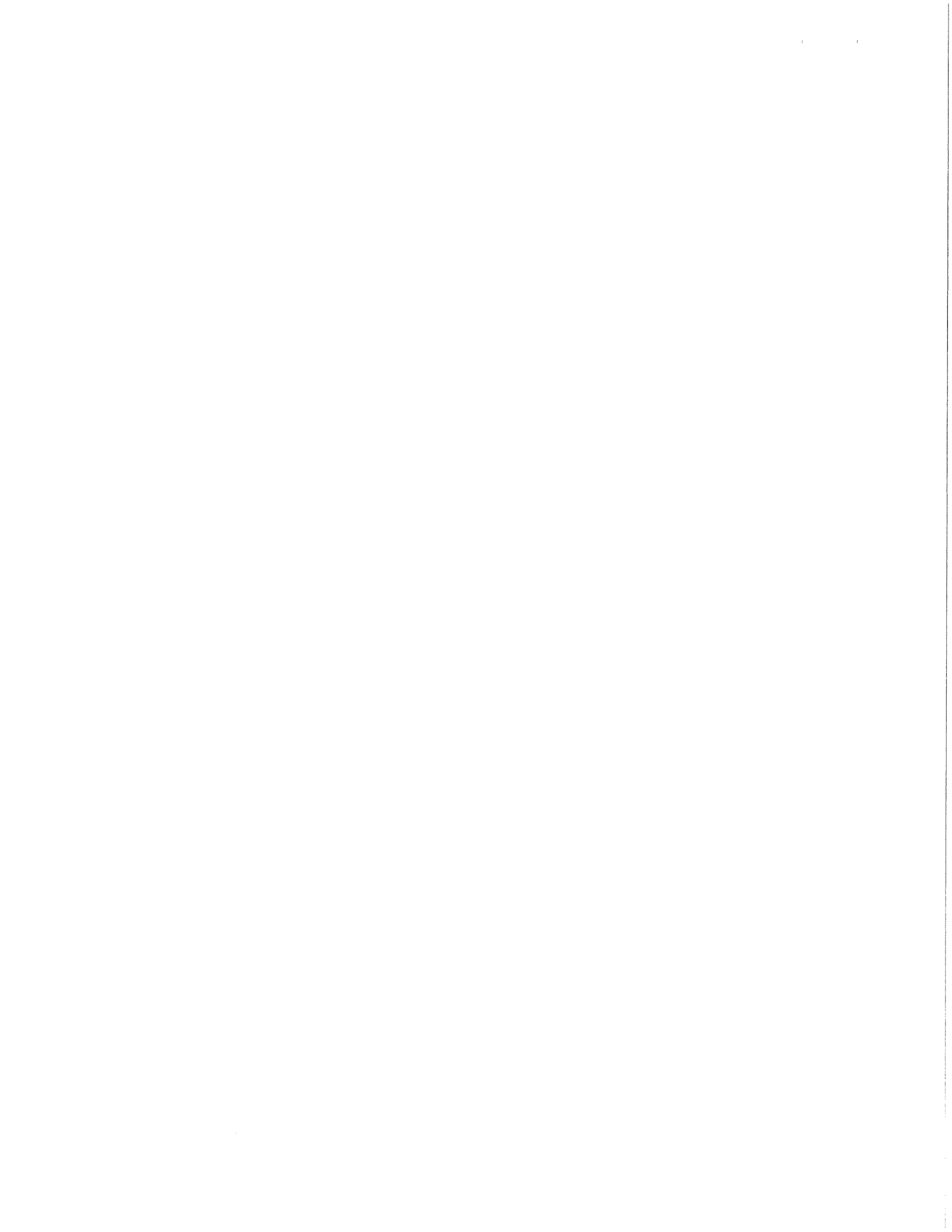


**WEBSTER STREET RECONSTRUCTION
CONTRACT NO. 7011**

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

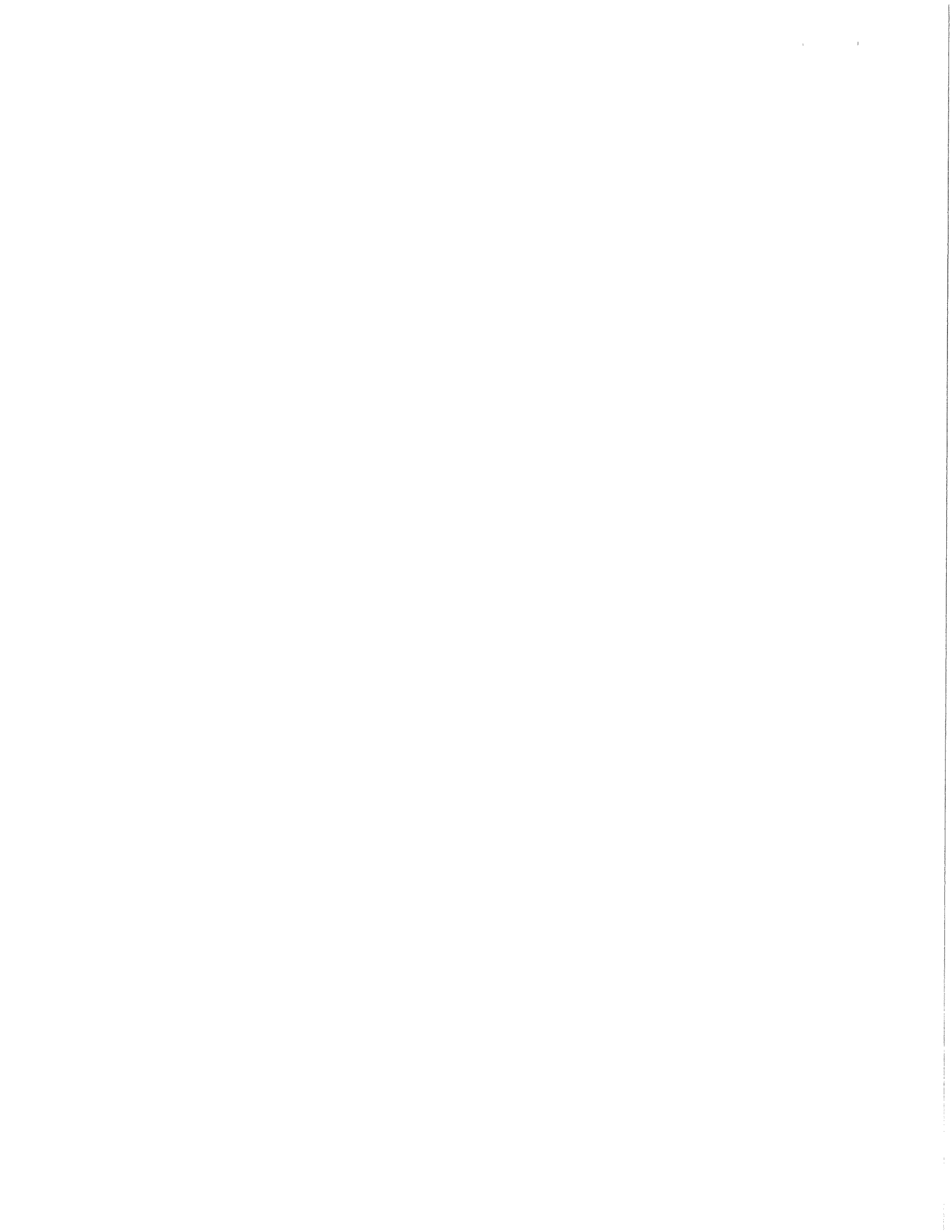
CAPITOL UNDERGROUND, INC.
 NAME OF BIDDER

SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
STREET ACCOUNT NO. CS53-58250-810571-00-53W1194-53TIF032					
10701	TRAFFIC CONTROL	1.00	LUMP SUM	\$ 4,390.00	\$4,390.00
10721	TRAFFIC CONTROL SIGN- PORTABLE CHANGEABLE MESSAGE	7.00	DAYS	\$ 100.00	\$700.00
10801	ROOT CUTTING - CURB & GUTTER (UNDISTRIBUTED)	20.00	L.F.	\$ 15.60	\$312.00
10802	ROOT CUTTING - SIDEWALK (UNDISTRIBUTED)	20.00	L.F.	\$ 15.60	\$312.00
10911	MOBILIZATION	1.00	LUMP SUM	\$ 93,000.00	\$93,000.00
20101	EXCAVATION CUT	3,170.00	C.Y.	\$ 16.34	\$51,797.80
20219	BREAKER RUN	900.00	TON	\$ 9.71	\$8,739.00
20140	GEOTEXTILE FABRIC TYPE SAS (NON- WOVEN)	1,600.00	S.Y.	\$ 1.81	\$2,896.00
20301	SAWCUT CONCRETE PAVEMENT, FULL DEPTH	160.00	L.F.	\$ 2.00	\$320.00
20303	SAWCUT BITUMINOUS PAVEMENT, FULL DEPTH	105.00	L.F.	\$ 2.00	\$210.00
20321	REMOVE CONCRETE PAVEMENT	3,800.00	S.Y.	\$ 3.84	\$14,592.00
20322	REMOVE CONCRETE CURB & GUTTER	1,560.00	L.F.	\$ 3.12	\$4,867.20
20323	REMOVE CONCRETE SIDEWALK & DRIVE	11,200.00	S.F.	\$ 1.09	\$12,208.00
20327	REMOVE TREE GRATE	3.00	EACH	\$ 163.40	\$490.20
20403	GRUBBING	20.00	I.D.	\$ 36.00	\$720.00
30201	TYPE 'A' CONCRETE CURB & GUTTER	1,435.00	L.F.	\$ 17.00	\$24,395.00
30203	TYPE 'X' CONCRETE CURB & GUTTER	210.00	L.F.	\$ 20.50	\$4,305.00
30208	HAND FORMED CONCRETE CURB & GUTTER (TREE LOCATIONS)	50.00	L.F.	\$ 25.50	\$1,275.00
30301	5" CONCRETE SIDEWALK	9,640.00	S.F.	\$ 4.60	\$44,344.00

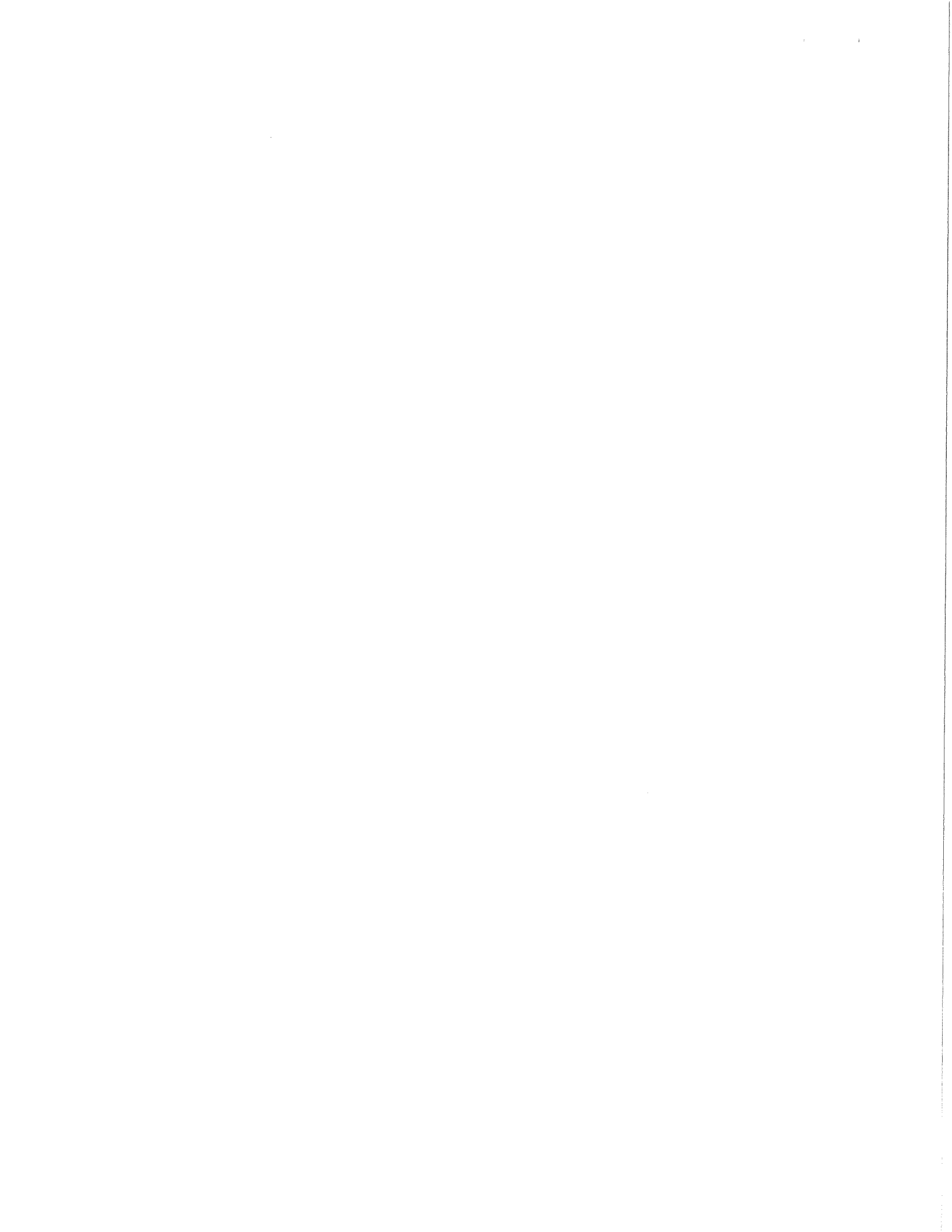


SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE	TOTAL BID
				BID	
30302	7" CONCRETE SIDEWALK AND DRIVE	2,390.00	S.F.	\$ 5.10	\$12,189.00
30340	CURB RAMP DETECTABLE WARNING FIELD	152.00	S.F.	\$ 25.00	\$3,800.00
30342	4'X8' TREE GRATE (INCLUDING FRAME)	12.00	EACH	\$ 2,699.12	\$32,389.44
40101	CRUSHED AGGREGATE BASE COURSE GRADATION NO. 1	1,560.00	TON	\$ 12.68	\$19,780.80
40102	CRUSHED AGGREGATE BASE COURSE GRADATION NO. 2	2,540.00	TON	\$ 13.24	\$33,629.60
40203	HMA PAVEMENT TYPE E-3	1,015.00	TON	\$ 58.00	\$58,870.00
40231	ASPHALT DRIVE AND TERRACE	20.00	S.Y.	\$ 35.50	\$710.00
40301	FULL WIDTH GRINDING	220.00	S.Y.	\$ 11.60	\$2,552.00
60800	PAVEMENT MARKING EPOXY, LINE, 4-INCH	300.00	L.F.	\$ 0.70	\$210.00
60801	PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH	200.00	L.F.	\$ 1.40	\$280.00
60802	PAVEMENT MARKING EPOXY, LINE, 6-INCH	750.00	L.F.	\$ 1.00	\$750.00
60803	PAVEMENT MARKING EPOXY, LINE, 8-INCH	400.00	L.F.	\$ 1.40	\$560.00
60806	PAVEMENT MARKING EPOXY, RADIUS LINE, 6-INCH	210.00	L.F.	\$ 4.50	\$945.00
60814	PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH	700.00	L.F.	\$ 6.00	\$4,200.00
60816	PAVEMENT MARKING EPOXY, CONTINENTAL CROSSWALK, 18-INCH	280.00	L.F.	\$ 7.00	\$1,960.00
60818	PAVEMENT MARKING EPOXY, STOP LINE, 24-INCH	200.00	L.F.	\$ 7.20	\$1,440.00
60822	PAVEMENT MARKING EPOXY, SYMBOL, BIKE SHARROW	16.00	EACH	\$ 160.00	\$2,560.00
60823	PAVEMENT MARKING EPOXY, SYMBOL, BIKE LANE	10.00	EACH	\$ 110.00	\$1,100.00
60830	PAVEMENT MARKING EPOXY, SYMBOL, RIGHT ARROW	2.00	EACH	\$ 200.00	\$400.00
60833	SYMBOL, STRAIGHT AND RIGHT ARROW	2.00	EACH	\$ 240.00	\$480.00
60834	PAVEMENT MARKING EPOXY, WORD, ONLY	2.00	EACH	\$ 240.00	\$480.00
60880	PAVEMENT MARKING REMOVAL, 4-INCH	200.00	L.F.	\$ 0.75	\$150.00

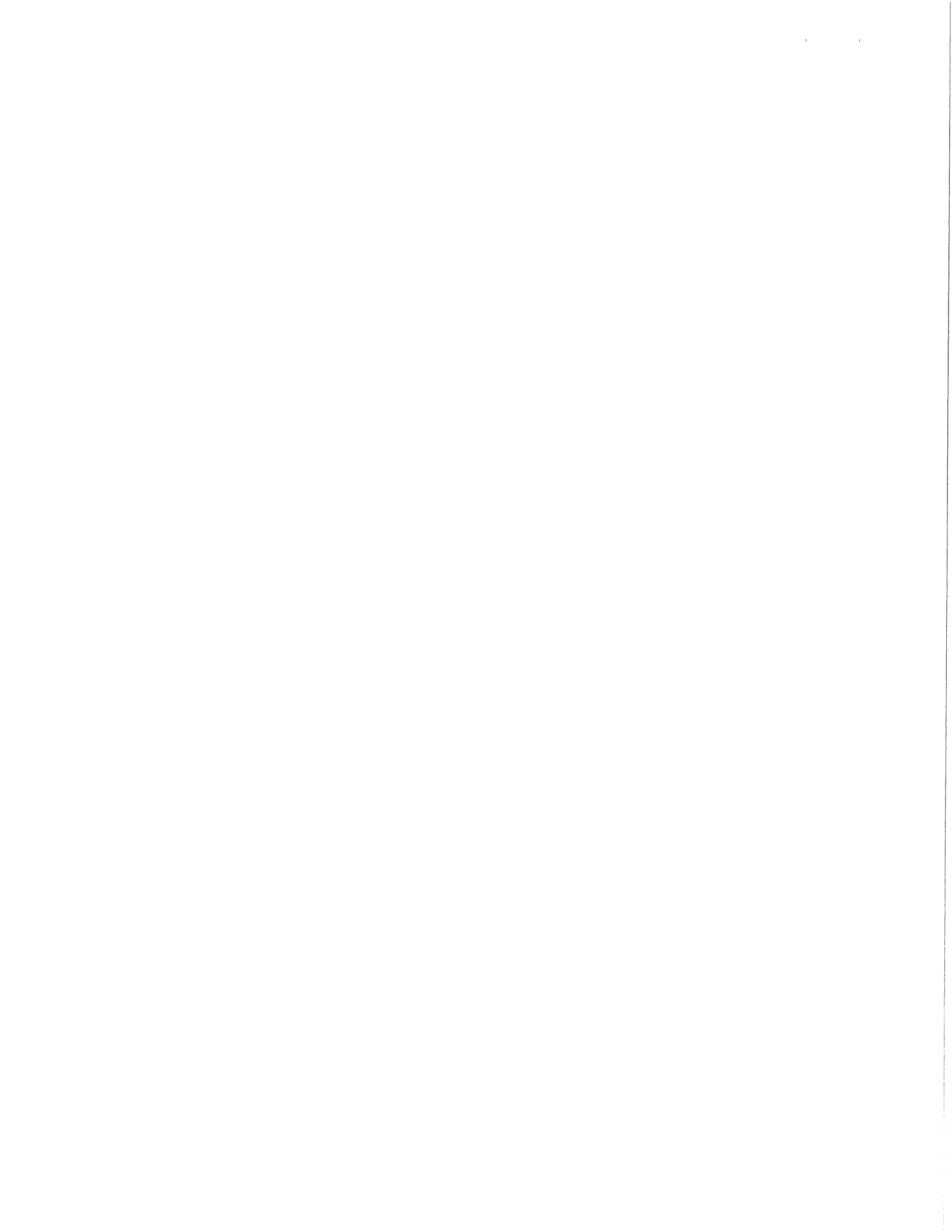


SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
60881	PAVEMENT MARKING REMOVAL, 6-INCH	200.00	L.F.	\$ 1.00	\$200.00
60885	PAVEMENT MARKING REMOVAL, 24-INCH	40.00	L.F.	\$ 2.00	\$80.00
60887	PAVEMENT MARKING REMOVAL, ARROW	2.00	EACH	\$ 75.00	\$150.00
60888	PAVEMENT MARKING REMOVAL, WORD	2.00	EACH	\$ 75.00	\$150.00
60942	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, LINE, 6-INCH	200.00	L.F.	\$ 1.80	\$360.00
60974	TEMPORARY PAVEMENT MARKING TAPE, REMOVABLE, REFLECTIVE, LINE, 12-INCH	40.00	L.F.	\$ 2.70	\$108.00
90001	INCENTIVE/DISINCENTIVE FOR COMPLETION OF WORK	10.00	DAYS	\$ 3,000.00	\$30,000.00
90002	HMA PAVEMENT TYPE E-3 MODIFIED	670.00	TON	\$ 71.00	\$47,570.00
90003	HIGH FRICTION SURFACE TREATMENT, GREEN	33.00	S.Y.	\$ 148.00	\$4,884.00
90004	PAVED SURFACE TEMPORARY	1,130.00	S.Y.	\$ 11.65	\$13,164.50
90005	TEMPORARY CROSSWALK ACCESS	6.00	EACH	\$ 1,080.00	\$6,480.00
90006	FENCE SAFETY	1,400.00	L.F.	\$ 2.51	\$3,514.00
90007	UNDISTRIBUTED SHEET MEMBRANE WATERPROOFING	200.00	S.F.	\$ 8.40	\$1,680.00
90008	UNDISTRIBUTED ABANDON VAULT	200.00	S.F.	\$ 15.60	\$3,120.00
90009	UNDISTRIBUTED VAULT WALL	150.00	S.F.	\$ 36.00	\$5,400.00
90010	EXCAVATION, HAULING AND DISPOSAL OF CONTAMINATED SOIL	900.00	TON	\$ 10.20	\$9,180.00
STREET ACCOUNT NO. CS53-58270-810571-00-53W1194-53TIF032					
20217	CLEAR STONE	2,500.00	TON	\$ 4.00	\$10,000.00
20502	ADJUST CATCHBASIN	1.00	EACH	\$ 295.97	\$295.97
21001	EROSION CONTROL PLAN & IMPLEMENTATION	1.00	LUMP SUM	\$ 720.00	\$720.00
21002	EROSION CONTROL INSPECTION	32.00	EACH	\$ 10.00	\$320.00
21011	CONSTRUCTION ENTRANCE	2.00	EACH	\$ 133.59	\$267.18
21012	STREET CONSTRUCTION ENTRANCE BERM	1.00	EACH	\$ 708.70	\$708.70

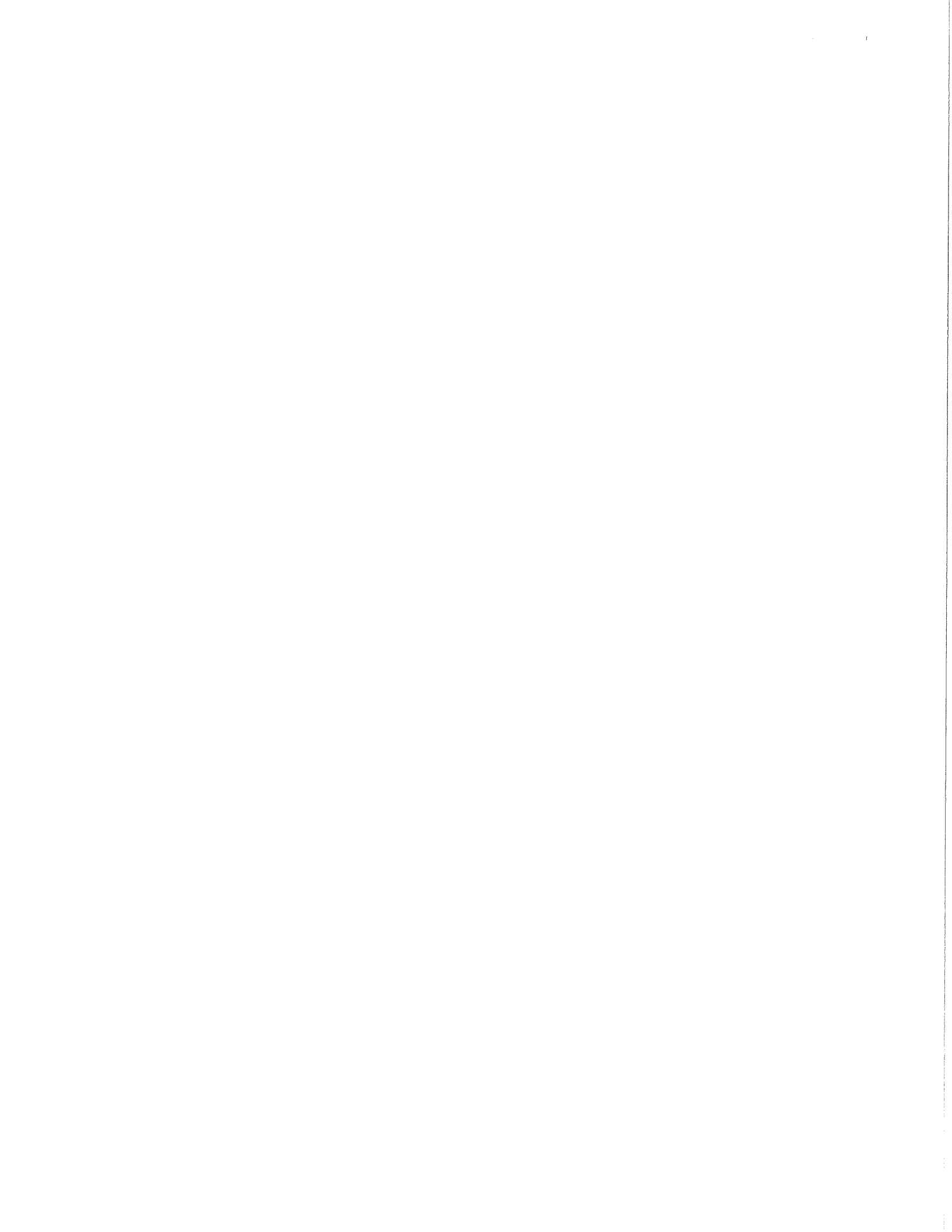


SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
21013	STREET SWEEPING	1.00	LUMP SUM	\$ 3,569.66	\$3,569.66
21015	STREET CONSTRUCTION BERM	480.00	L.F.	\$ 5.28	\$2,534.40
21025	SILT SOCK (12 INCH) - PROVIDE, INSTALL & MAINTAIN	480.00	L.F.	\$ 4.70	\$2,256.00
21026	SILT SOCK (12 INCH) REMOVE & RESTORE	480.00	L.F.	\$ 2.31	\$1,108.80
21042	INLET PROTECTION, TYPE D - PROVIDE & INSTALL (UNDISTRIBUTED)	2.00	EACH	\$ 140.00	\$280.00
21043	INLET PROTECTION, TYPE D - MAINTAIN (UNDISTRIBUTED)	16.00	EACH	\$ 10.00	\$160.00
21044	INLET PROTECTION, TYPE D - REMOVE (UNDISTRIBUTED)	2.00	EACH	\$ 40.00	\$80.00
21052	POLYMER STABILIZATION	6,752.00	S.Y.	\$ 0.77	\$5,199.04
21056	INLET PROTECTION TYPE D HYBRID - PROVIDE & INSTALL	33.00	EACH	\$ 140.00	\$4,620.00
21057	INLET PROTECTION TYPE D HYBRID - MAINTAIN	342.00	EACH	\$ 10.00	\$3,420.00
21058	INLET PROTECTION TYPE D HYBRID - REMOVE	33.00	EACH	\$ 40.00	\$1,320.00
50411	12 INCH RCP STORM SEWER PIPE	479.00	L.F.	\$ 60.75	\$29,099.25
50741	TYPE "H" INLET	16.00	EACH	\$ 1,416.62	\$22,665.92
90030	MOUNTABLE TRACKING PADS	3.00	EACH	\$ 279.36	\$838.08
STORM ACCOUNT NO. ESTM-58270-810381-00-53W1194					
10702	TRAFFIC CONTROL FOR STORM SEWER INSTALLATION	1.00	LUMP SUM	\$ 4,275.00	\$4,275.00
10912	MOBILIZATION FOR STORM SEWER INSTALLATION	1.00	LUMP SUM	\$ 30,000.00	\$30,000.00
20102	ROCK EXCAVATION (UNDISTRIBUTED)	10.00	C.Y.	\$ 90.00	\$900.00
20312	REMOVE CATCHBASIN	3.00	EACH	\$ 441.26	\$1,323.78
20313	REMOVE INLET	9.00	EACH	\$ 312.56	\$2,813.04
20314	REMOVE PIPE	125.00	L.F.	\$ 19.06	\$2,382.50
20335	ABANDON SEWER PIPE WITH SLURRY	1.20	C.Y.	\$ 653.43	\$784.12
20337	PIPE PLUG STORM	3.00	EACH	\$ 350.50	\$1,051.50

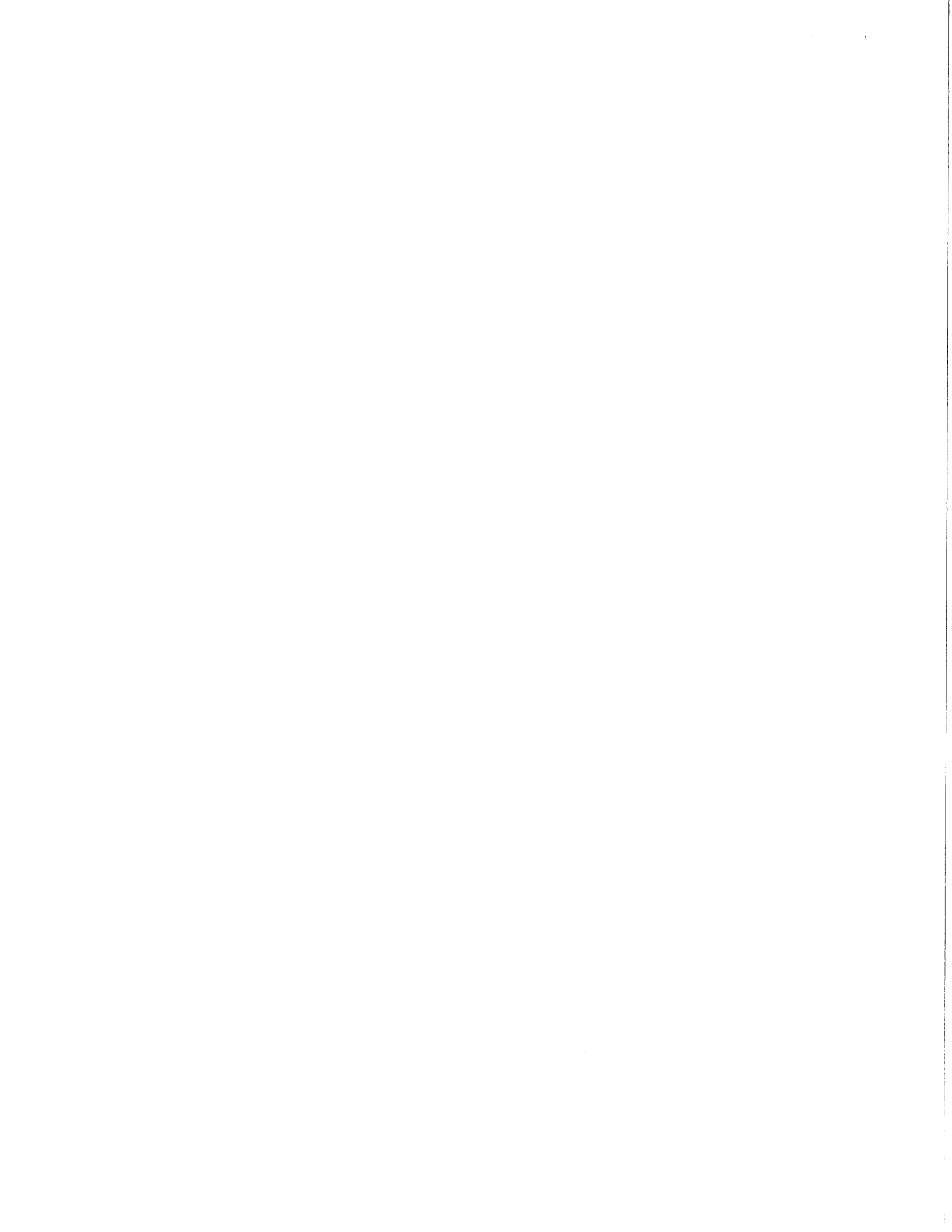


SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
50211	SELECT BACKFILL FOR STORM SEWER	701.00	T.F.	\$ 0.10	\$70.10
50401	12 INCH STORM SEWER PIPE (UNDISTRIBUTED)	10.00	L.F.	\$ 60.00	\$600.00
50402	15 INCH STORM SEWER PIPE (UNDISTRIBUTED)	10.00	L.F.	\$ 61.80	\$618.00
50412	15 INCH RCP STORM SEWER PIPE	203.00	L.F.	\$ 62.80	\$12,748.40
50413	18 INCH RCP STORM SEWER PIPE	19.00	L.F.	\$ 73.29	\$1,392.51
50499	CONCRETE COLLAR	2.00	EACH	\$ 458.57	\$917.14
50723	3'X3' STORM SAS	7.00	EACH	\$ 2,057.20	\$14,400.40
50724	4'X4' STORM SAS	1.00	EACH	\$ 2,793.01	\$2,793.01
50792	STORM SEWER TAP	1.00	EACH	\$ 731.09	\$731.09
50801	UTILITY LINE OPENING (ULO)	34.00	EACH	\$ 510.44	\$17,354.96
90031	3'X4' STORM SAS	1.00	EACH	\$ 2,713.04	\$2,713.04
90032	3'X6' STORM SAS	3.00	EACH	\$ 2,861.26	\$8,583.78
90033	MODIFIED "H" INLET (UNDISTRIBUTED)	1.00	EACH	\$ 1,810.00	\$1,810.00
90034	FIELD BEND	1.00	EACH	\$ 630.49	\$630.49
90035	TYPE 1 PRIVATE STORM RECONNECTION	2.00	EACH	\$ 1,128.00	\$2,256.00
90036	TYPE 2 PRIVATE STORM RECONNECTION	5.00	EACH	\$ 2,220.00	\$11,100.00
90037	10-INCH C-900 STORM SEWER PIPE (UNDISTRIBUTED)	10.00	L.F.	\$ 64.55	\$645.50
SANITARY ACCOUNT NO. ES01-58275-810332-00-53W1194					
10704	TRAFFIC CONTROL FOR SANITARY SEWER CONSTRUCTION	1.00	LUMP SUM	\$ 4,190.00	\$4,190.00
10914	MOBILIZATION FOR SANITARY SEWER CONSTRUCTION	1.00	LUMP SUM	\$ 29,000.00	\$29,000.00
20311	REMOVE SEWER ACCESS STRUCTURE	10.00	EACH	\$ 348.71	\$3,487.10
20315	REMOVE PIPE (SANITARY)	473.00	L.F.	\$ 20.40	\$9,649.20
20336	SANITARY SEWER PLUG PIPE	40.00	EACH	\$ 12.00	\$480.00

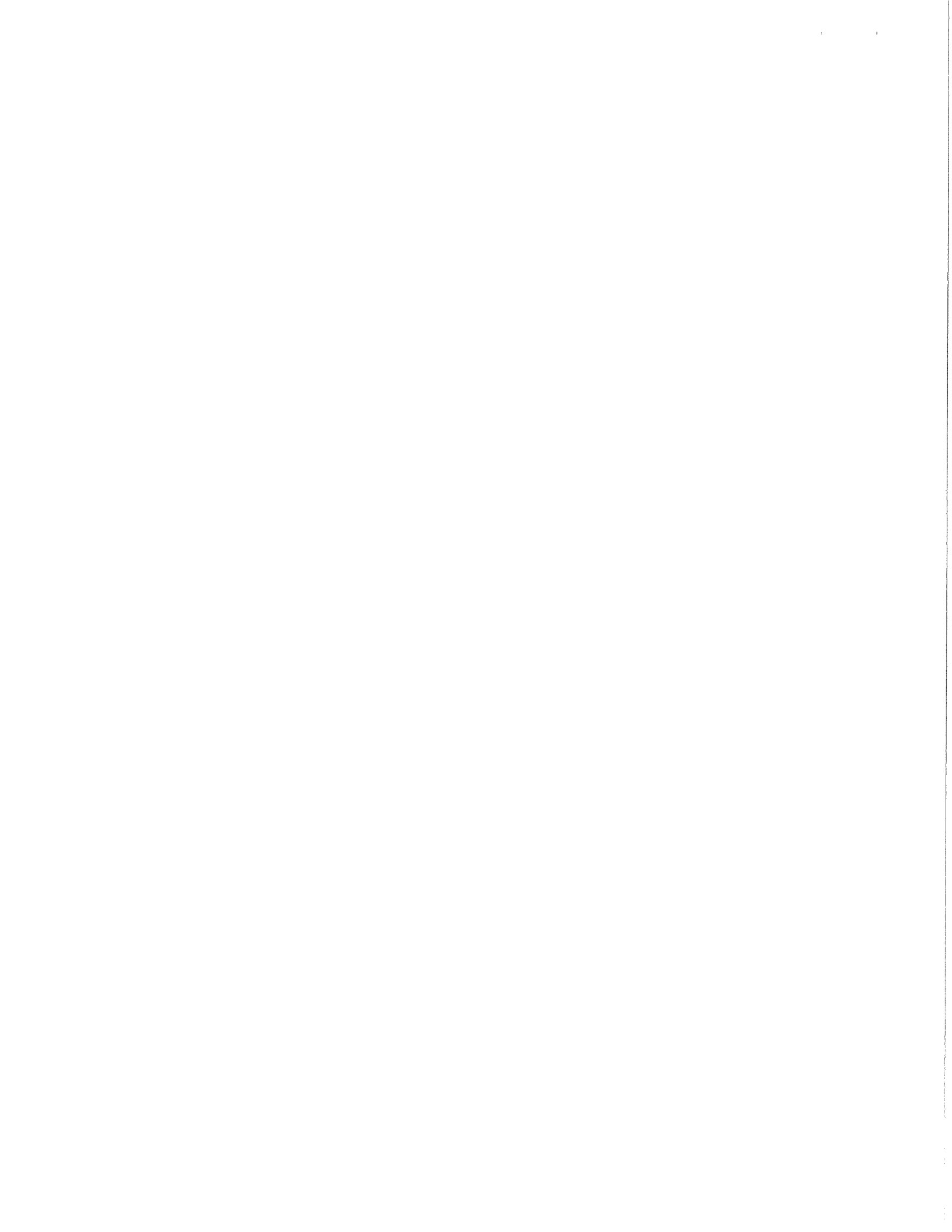


SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE	TOTAL BID
				BID	
20321	REMOVE CONCRETE PAVEMENT	84.00	S.Y.	\$ 5.95	\$499.80
20501	ADJUST SEWER ACCESS STRUCTURE	2.00	EACH	\$ 207.92	\$415.84
50103	RECONSTRUCT BENCH & FLOWLINES	2.00	EACH	\$ 996.24	\$1,992.48
50212	SELECT FILL FOR SANITARY SEWER MAIN	1,545.00	T.F.	\$ 0.10	\$154.50
50225	UTILITY TRENCH PATCH TYPE III	40.00	T.F.	\$ 163.40	\$6,536.00
50301	8" PVC SANITARY SEWER PIPE SDR-35	904.00	L.F.	\$ 103.27	\$93,356.08
50321	8" PVC PRESSURE SANITARY SEWER PIPE	127.00	L.F.	\$ 132.43	\$16,818.61
50353	SANITARY SEWER LATERAL SDR-35 (6" & 8" DIAMETER)	480.00	L.F.	\$ 28.48	\$13,670.40
50354	RECONNECT SANITARY LATERAL	16.00	EACH	\$ 1,594.40	\$25,510.40
50361	WASTEWATER CONTROL	1.00	LUMP SUM	\$ 3,600.00	\$3,600.00
50390	SEWER ELECTRONIC MARKERS	34.00	EACH	\$ 26.52	\$901.68
50701	FOUR FOOT DIAMETER SAS	10.00	EACH	\$ 2,962.56	\$29,625.60
50780	CLEANOUT	1.00	EACH	\$ 436.07	\$436.07
50791	SANITARY SEWER TAP	7.00	EACH	\$ 1,163.77	\$8,146.39
50801	UTILITY LINE OPENING (UNDISTRIBUTED)	1.00	EACH	\$ 510.44	\$510.44
90070	REMOVE CLEANOUT	1.00	EACH	\$ 397.81	\$397.81
90071	SANITARY SEWER LATERAL PRESSURE	34.00	L.F.	\$ 115.81	\$3,937.54
WATER ACCOUNT NO. EW01-58273-810455-00-53W1194					
10703	TRAFFIC CONTROL FOR WATER MAIN INSTALLATION	1.00	LUMP SUM	\$ 4,200.00	\$4,200.00
10913	MOBILIZATION FOR WATER MAIN INSTALLATION	1.00	LUMP SUM	\$ 37,000.00	\$37,000.00
40391	CONCRETE SIDEWALK - RESURFACING	100.00	S.F.	\$ 6.75	\$675.00
50801	UTILITY LINE OPENING (UNDISTRIBUTED)	3.00	EACH	\$ 510.44	\$1,531.32
70001	FURNISH AND INSTALL 4 INCH PIPE & FITTINGS	120.00	L.F.	\$ 106.16	\$12,739.20

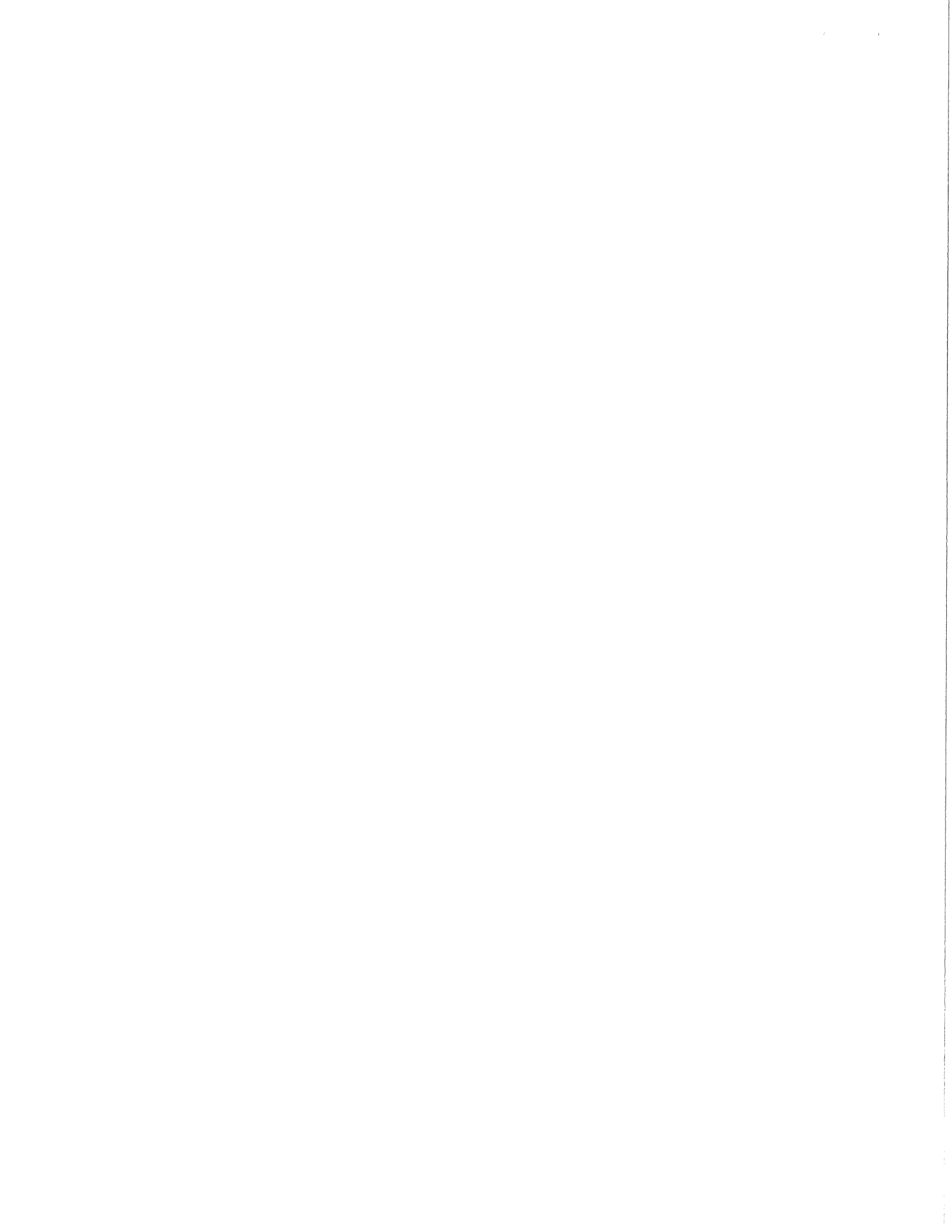


SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE	TOTAL BID
				BID	
70002	FURNISH AND INSTALL 6 INCH PIPE & FITTINGS	40.00	L.F.	\$ 101.29	\$4,051.60
70003	FURNISH AND INSTALL 8 INCH PIPE & FITTINGS	380.00	L.F.	\$ 156.42	\$59,439.60
70004	FURNISH AND INSTALL 10 INCH PIPE & FITTINGS	120.00	L.F.	\$ 207.00	\$24,840.00
70402	ROCK EXCAVATION (UNDISTRIBUTED)	30.00	C.Y.	\$ 84.00	\$2,520.00
70405	CUT-IN CONNECTION	6.00	EACH	\$ 1,522.36	\$9,134.16
70407	FURNISH AND INSTALL HYDRANT	3.00	EACH	\$ 3,307.01	\$9,921.03
70408	SELECT FILL - SAND FOR WATER	660.00	L.F.	\$ 0.10	\$66.00
70413	FURNISH AND INSTALL STYROFOAM	24.00	L.F.	\$ 9.96	\$239.04
70414	CUT OFF EXISTING WATER MAIN	4.00	EACH	\$ 1,639.39	\$6,557.56
70415	ABANDON WATER VALVE BOX	7.00	EACH	\$ 108.00	\$756.00
70416	ABANDON HYDRANT	3.00	EACH	\$ 360.00	\$1,080.00
70417	ABANDON WATER VALVE ACCESS STRUCTURE	9.00	EACH	\$ 234.00	\$2,106.00
70418	ADJUST WATER VALVE BOX	2.00	EACH	\$ 96.00	\$192.00
70427	ADJUST WATER VALVE BOX	4.00	EACH	\$ 96.00	\$384.00
70428	FURNISH AND INSTALL 4 INCH VALVE	3.00	EACH	\$ 1,207.57	\$3,622.71
70429	FURNISH AND INSTALL 6 INCH VALVE	1.00	EACH	\$ 1,306.32	\$1,306.32
70430	FURNISH AND INSTALL 8 INCH VALVE	4.00	EACH	\$ 1,689.92	\$6,759.68
70444	FURNISH AND INSTALL 10 INCH VALVE	1.00	EACH	\$ 2,231.94	\$2,231.94
70452	RECONNECT / DISCONNECT SERVICE LATERAL - 1.5 INCHES OR 2 INCHES	1.00	EACH	\$ 1,074.65	\$1,074.65
70453	FURNISH AND INSTALL CURB BOX	2.00	EACH	\$ 408.38	\$816.76
70455	FURNISH AND INSTALL CURB STOP	2.00	EACH	\$ 416.34	\$832.68
70456	ADJUST WATER SERVICE BOX	3.00	EACH	\$ 96.00	\$288.00
90160	ABANDON EXISTING CURB BOX	3.00	EACH	\$ 120.00	\$360.00

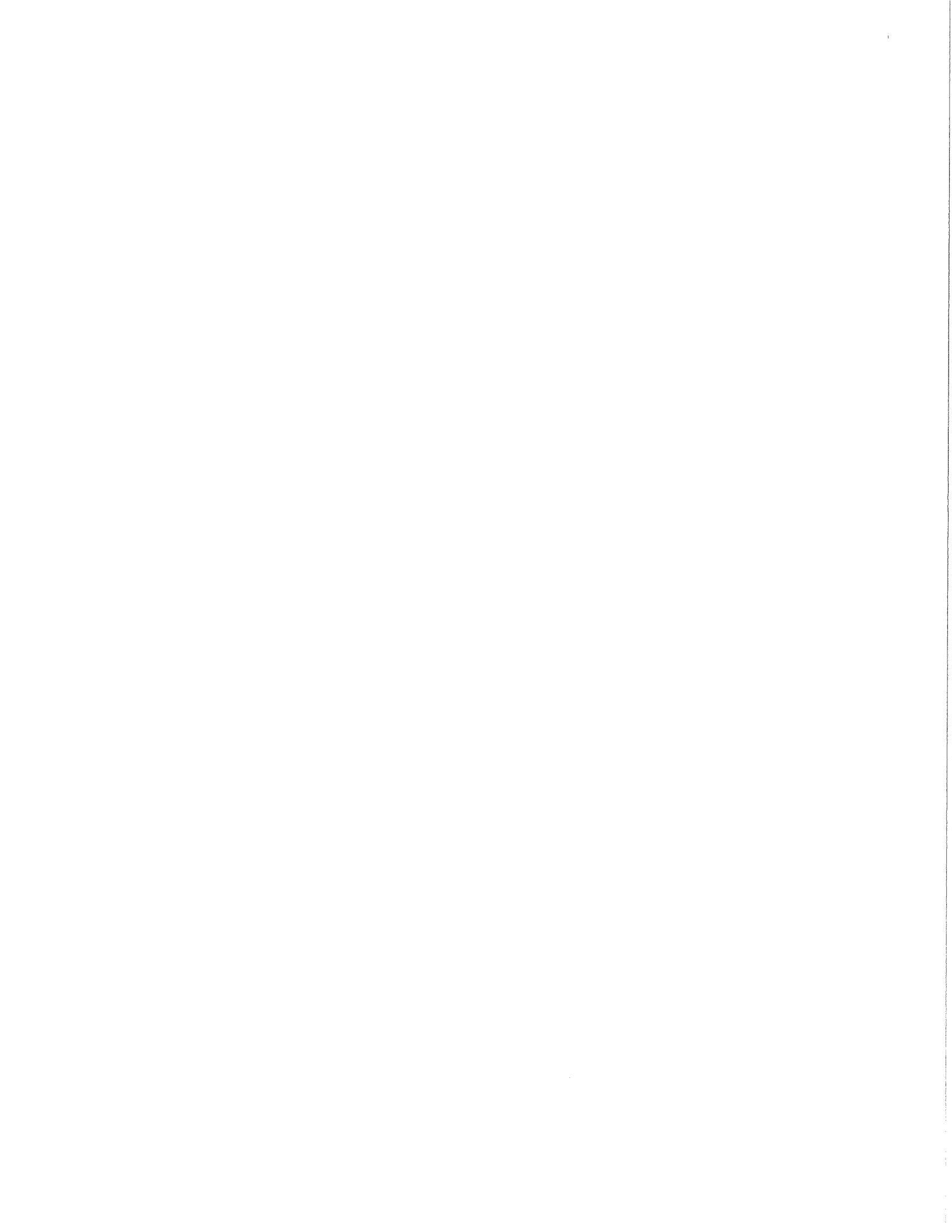


SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
STREET LIGHT ACCOUNT NO. CS53-58545-810571-00-53W1194					
60222	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 80) CONDUIT	600.00	L.F.	\$ 3.90	\$2,340.00
60224	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 40) CONDUIT	300.00	L.F.	\$ 3.15	\$945.00
60230	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 80) CONDUIT	200.00	L.F.	\$ 2.65	\$530.00
60232	FURNISH & INSTALL 2 INCH PVC (SCHEDULE 40) CONDUIT	2,300.00	L.F.	\$ 2.25	\$5,175.00
60234	FURNISH & INSTALL 1 1/4 INCH PVC (SCHEDULE 40) CONDUIT	100.00	L.F.	\$ 2.20	\$220.00
60401	CONSTRUCT LB-1 BASE	9.00	EACH	\$ 720.00	\$6,480.00
60403	CONSTRUCT LB-3 BASE	10.00	EACH	\$ 650.00	\$6,500.00
60409	CONSTRUCTION OFFSET BASE	1.00	EACH	\$ 1,175.00	\$1,175.00
60412	CONSTRUCT TYPE "M" BASE	1.00	EACH	\$ 1,150.00	\$1,150.00
60421	REMOVE STREET LIGHT BASE	13.00	EACH	\$ 355.20	\$4,617.60
60261	ELECTRICAL TRENCH	1,500.00	L.F.	\$ 5.95	\$8,925.00
60702	CONSTRUCT ELECTRICAL HANDHOLE TYPE 1	4.00	EACH	\$ 700.00	\$2,800.00
90120	TEMPORARY WOOD POLE	4.00	EACH	\$ 535.00	\$2,140.00
TRAFFIC SIGNAL ACCOUNT NO. CS53-58540-810571-00-53W1194-53TIF032					
50225	UTILITY TRENCH PATCH TYPE III	30.00	T.F.	\$ 30.00	\$900.00
60222	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 80) CONDUIT	2,800.00	L.F.	\$ 3.90	\$10,920.00
60224	FURNISH & INSTALL 3 INCH PVC (SCHEDULE 40) CONDUIT	2,800.00	L.F.	\$ 3.15	\$8,820.00
60228	FURNISH & INSTALL 2 1/2 INCH PVC (SCHEDULE 40) CONDUIT	100.00	L.F.	\$ 3.25	\$325.00
60241	GOPHER RACEWAY FOR ELECTRICAL CONDUIT OR CABLE-IN-DUCT	50.00	L.F.	\$ 45.00	\$2,250.00
60407	CONSTRUCT LB-8 BASE	3.00	EACH	\$ 685.00	\$2,055.00
60411	CONSTRUCT TYPE "G" BASE	9.00	EACH	\$ 590.00	\$5,310.00
60412	CONSTRUCT TYPE "M" BASE	2.00	EACH	\$ 1,150.00	\$2,300.00



SOUTH WEBSTER STREET ASSESSMENT DISTRICT - 2013

CONTRACT NO. 7011

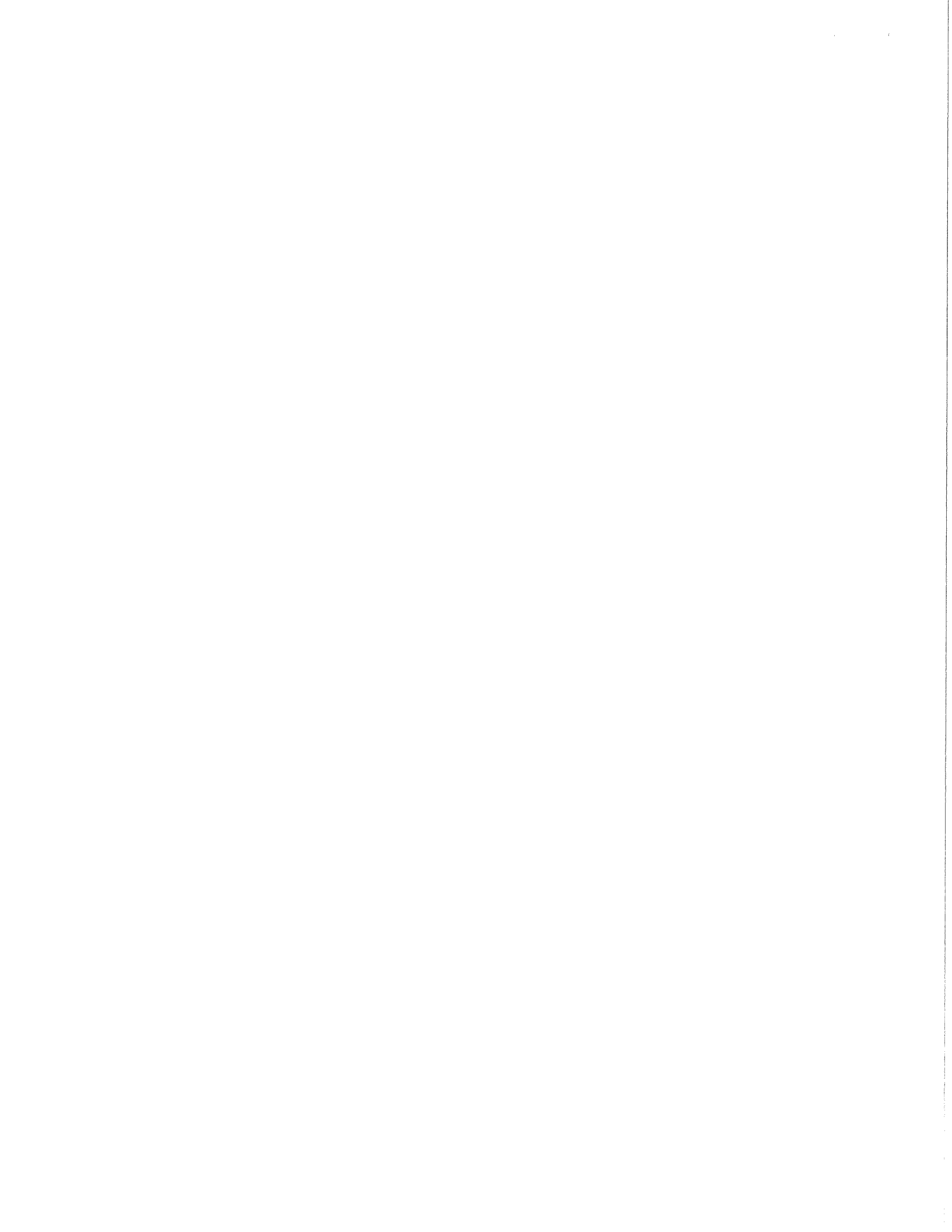
REV 2-19-13

ITEM	TYPE OF WORK	ESTIMATED QUANTITIES		UNIT PRICE BID	TOTAL BID
60414	BASE FOR MULTISPACE PARKING METER	1.00	EACH	\$ 690.00	\$690.00
60423	REMOVE TRAFFIC SIGNAL BASE	9.00	EACH	\$ 396.00	\$3,564.00
60427	REMOVE ELECTRICAL HANDHOLE	11.00	EACH	\$ 186.00	\$2,046.00
60261	ELECTRICAL TRENCH	1,800.00	L.F.	\$ 5.95	\$10,710.00
60702	CONSTRUCT ELECTRICAL HANDHOLE TYPE 1	7.00	EACH	\$ 700.00	\$4,900.00
60706	CONSTRUCT ELECTRICAL HANDHOLE TYPE 5	5.00	EACH	\$ 1,150.00	\$5,750.00
60708	CONSTRUCT CITY FURNISHED HANDHOLE TYPE 7	1.00	EACH	\$ 860.00	\$860.00
60709	REPLACE STEEL FRAME AND COVER	4.00	EACH	\$ 385.00	\$1,540.00
90120	TEMPORARY WOOD POLE	6.00	EACH	\$ 535.00	\$3,210.00

TOTAL

\$ 1,344,895.69

✓ jpk



Project: 7011 WEBSTER ST. RECONSTRUCTION

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

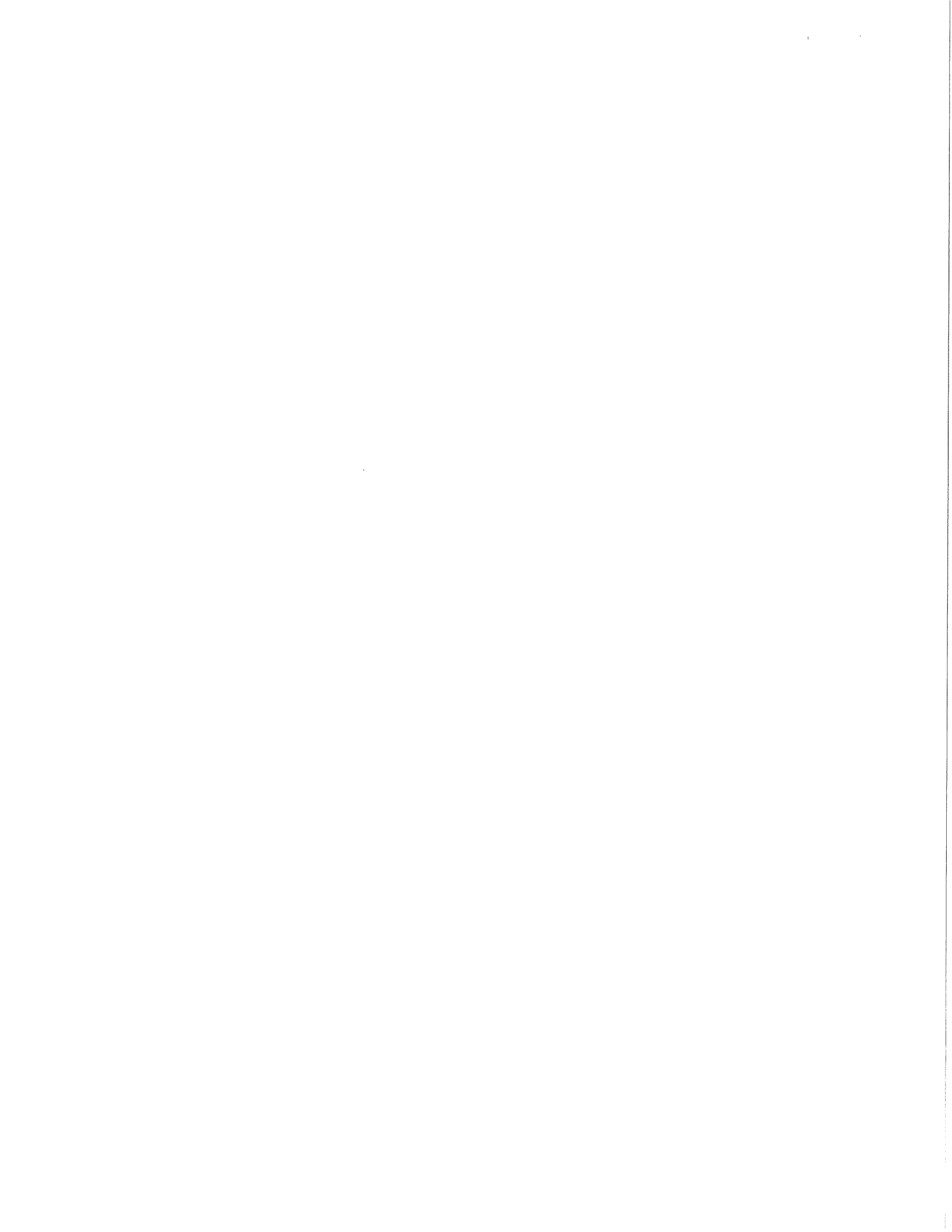
This is to certify that a biennial bid bond issued by the above-named Surety is currently on file with the City of Madison.

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.

Mardon M. M... ..
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. Fahmey, 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.

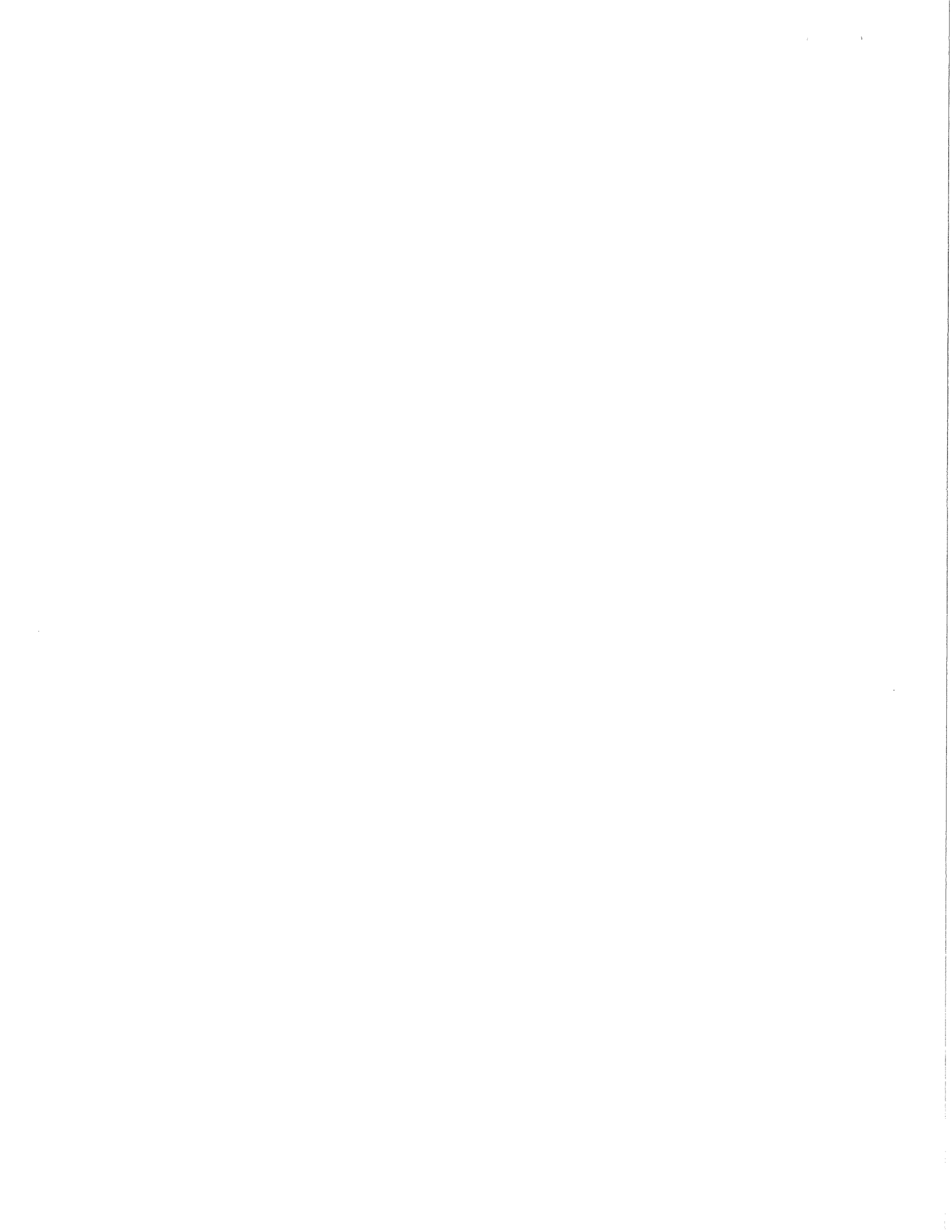
The condition of this obligation is that the Principal has submitted to the City certain bids for projects from the time period of February 1, 2012 through January 31, 2014.

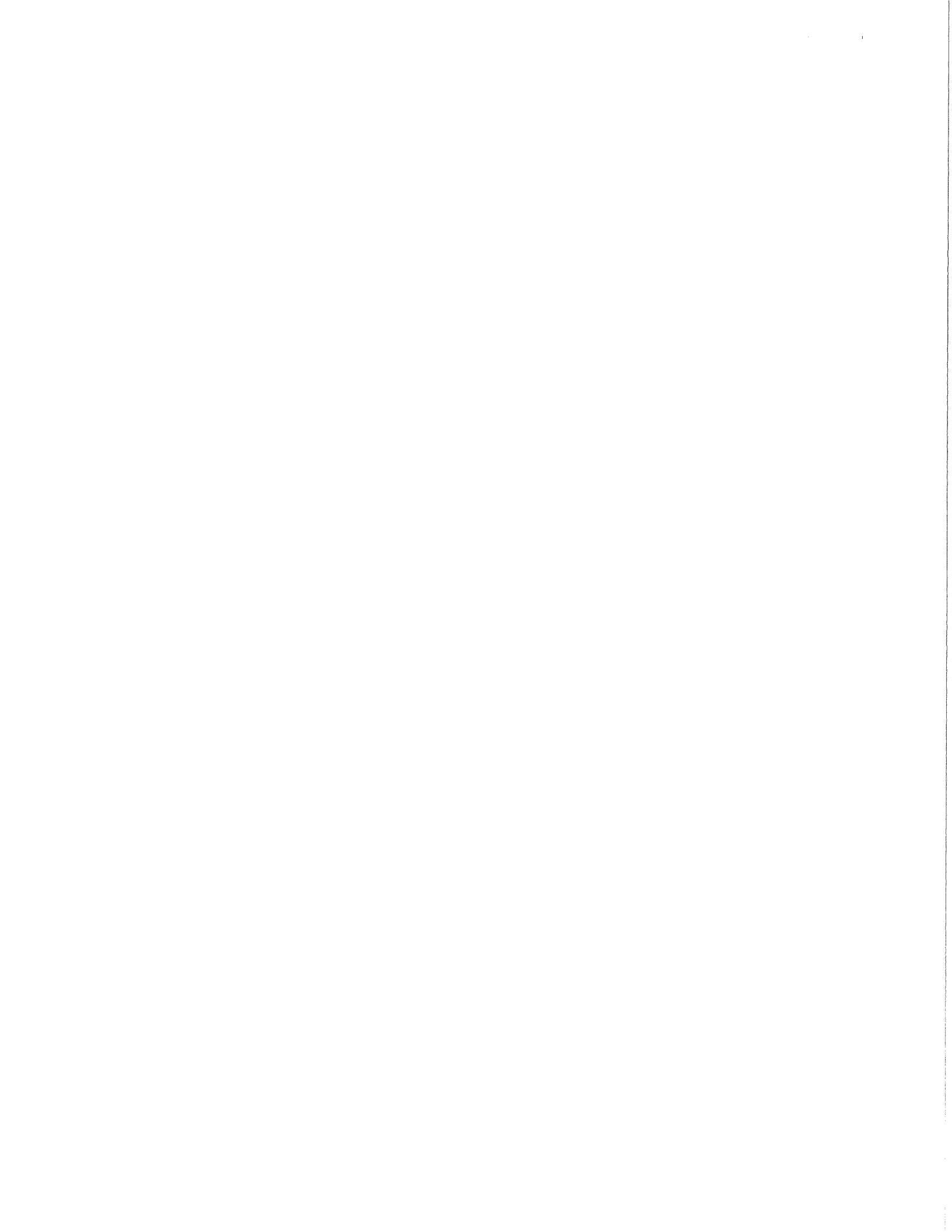
If the Principal is awarded the contract(s) by the City and, within the time and manner required by law after the prescribed forms are presented for its signature, the Principal enters into (a) written contract(s) in accordance with the bid(s), and files with the City its bond(s) guaranteeing faithful 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.





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.



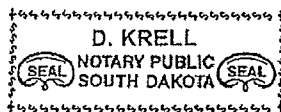
WESTERN SURETY COMPANY

Paul T. Bruflat, Senior Vice President

State of South Dakota }
County of Minnehaha } ss

On this 22nd day of August, 2011, 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 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, Notary Public

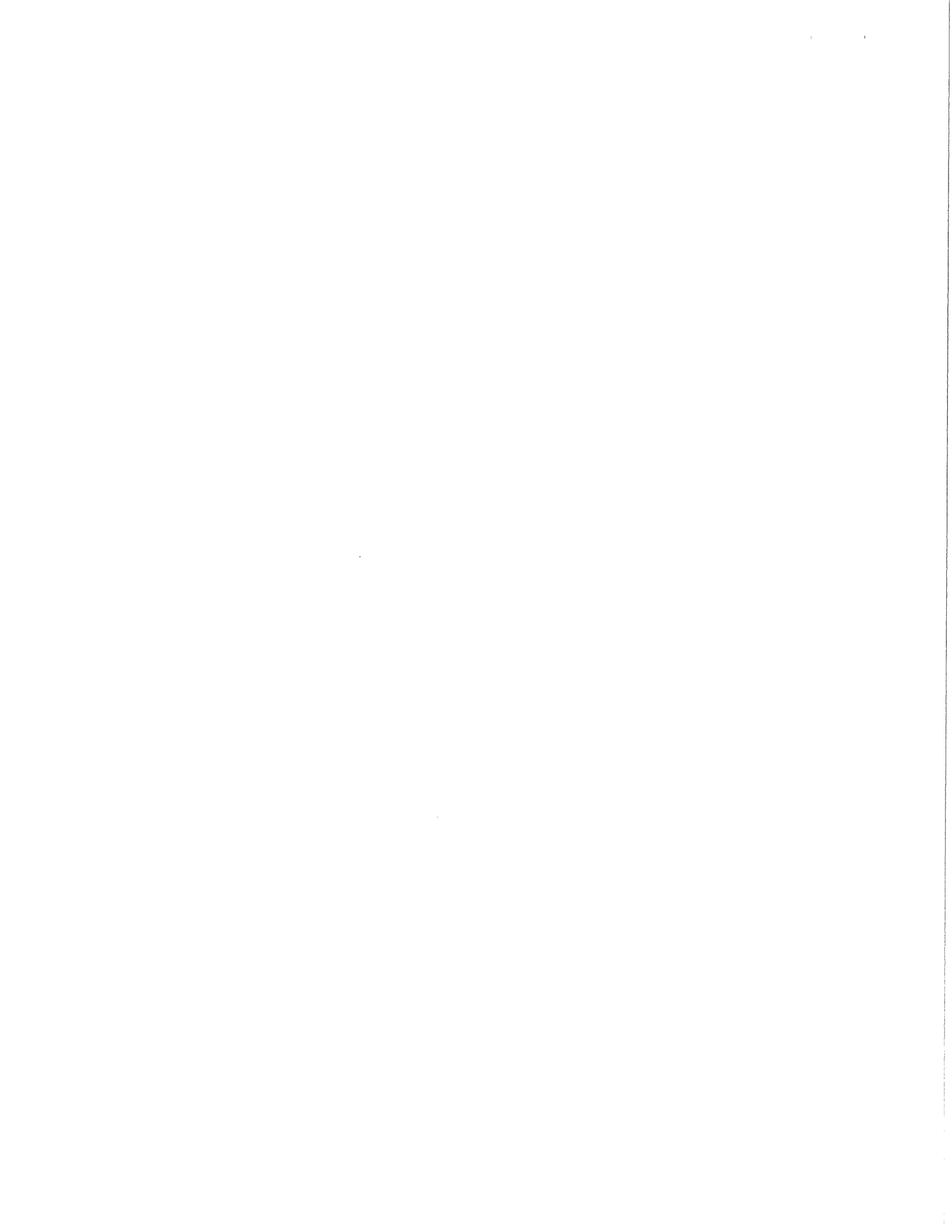
CERTIFICATE

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, Assistant Secretary

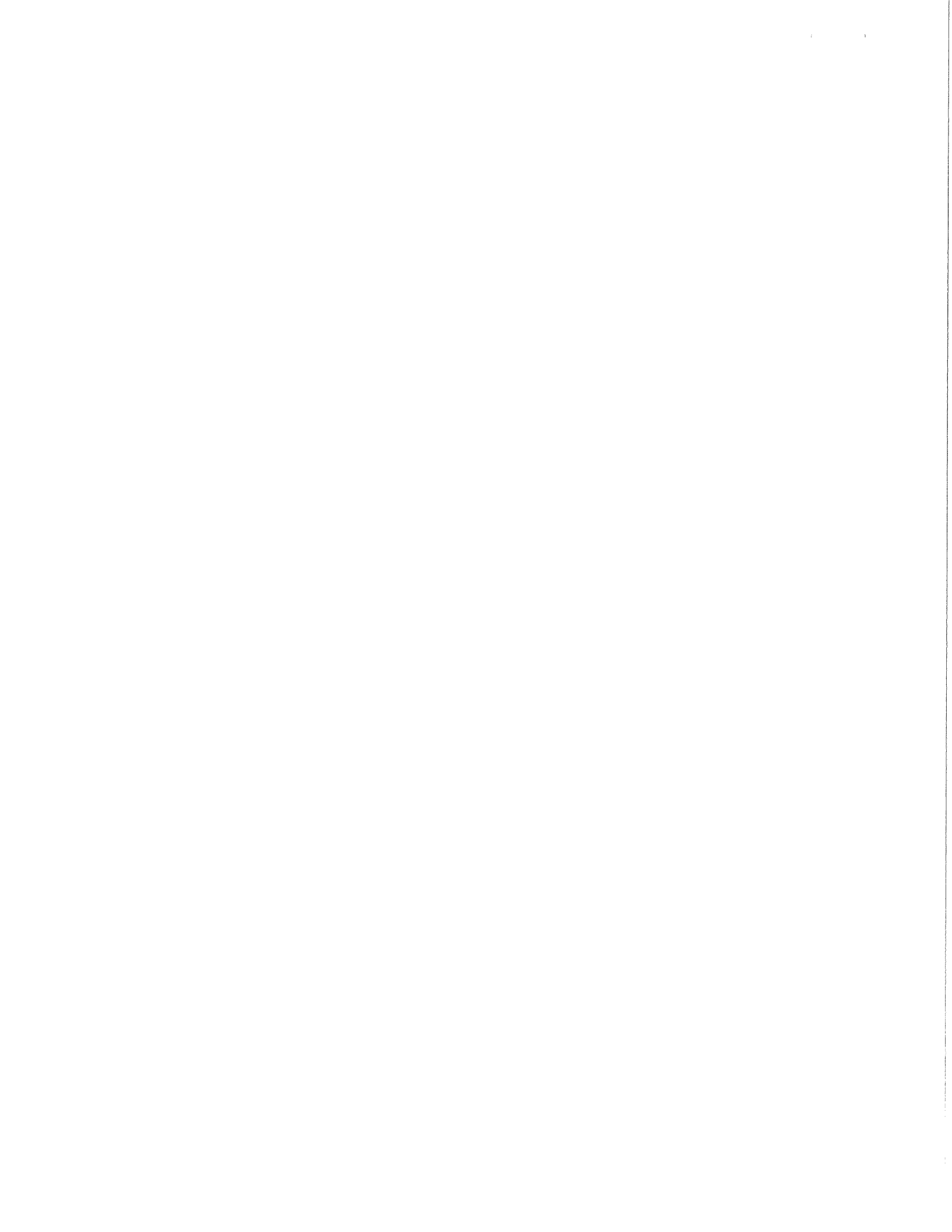


Authorizing By-Law

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 20th day of March 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 MARCH 19, 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:

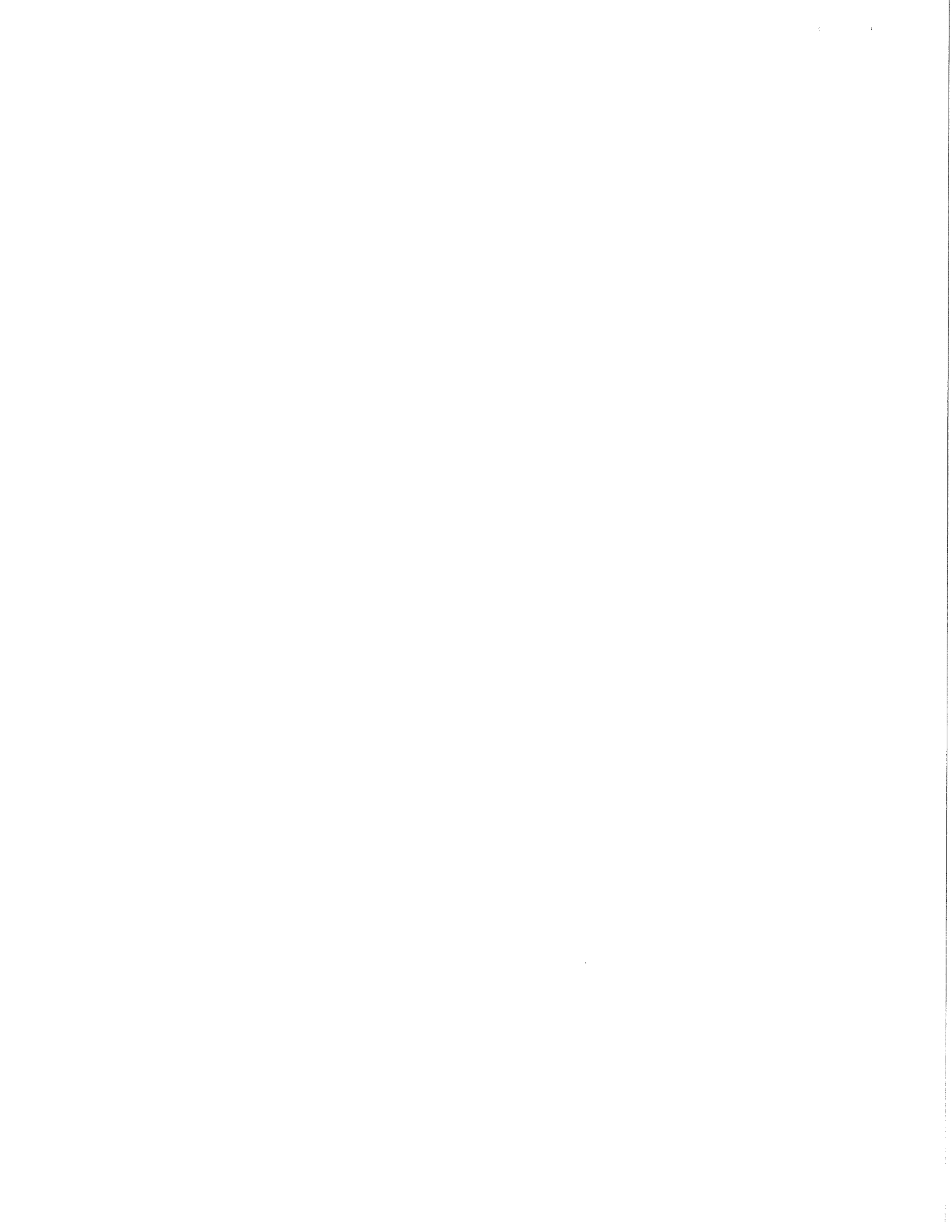
WEBSTER STREET RECONSTRUCTION CONTRACT NO. 7011

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 ONE MILLION, THREE HUNDRED FORTY-FOUR THOUSAND, EIGHT HUNDRED NINETY-FIVE DOLLARS AND SIXTY-NINE CENTS (\$1,344,895.69) 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.

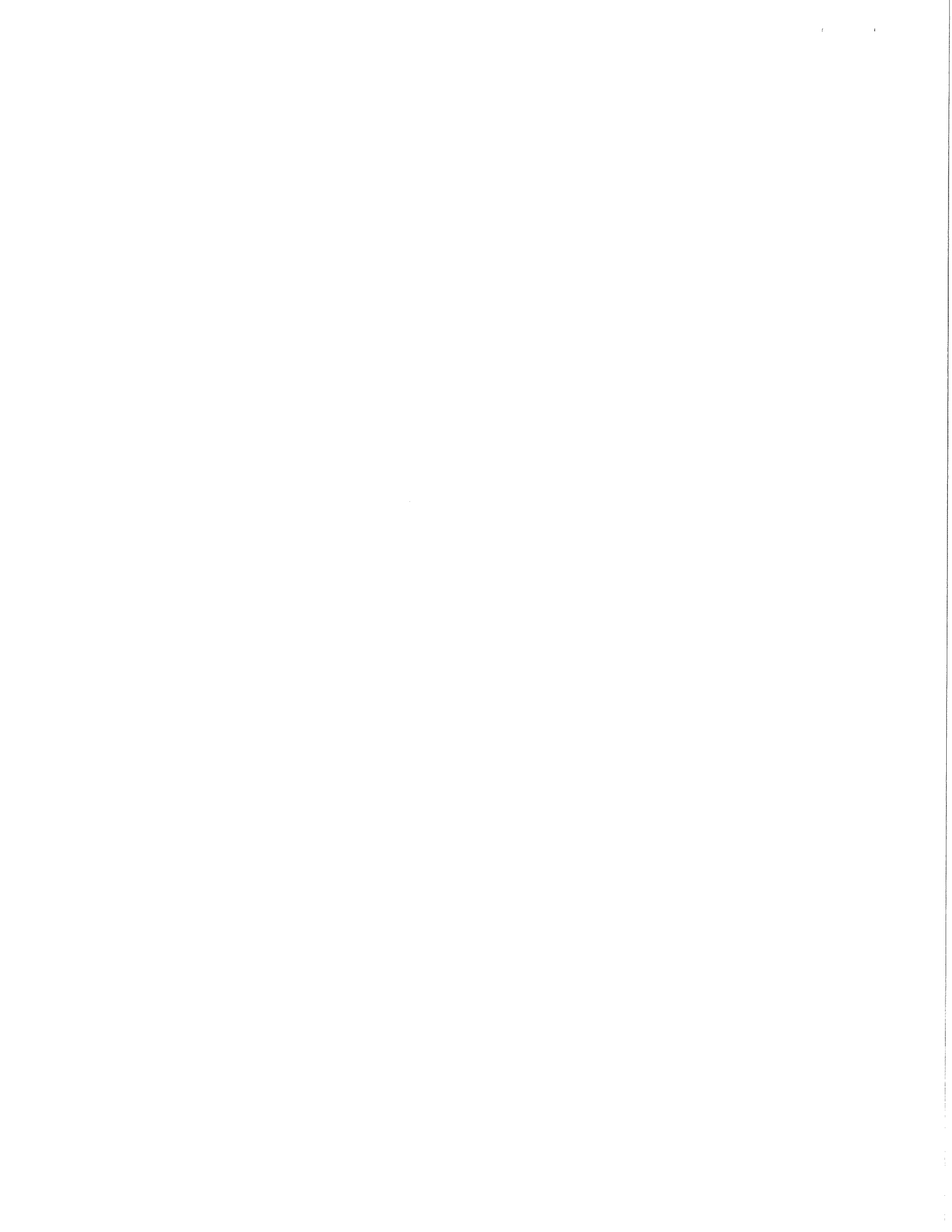
“Laborers, Workers, and Mechanics” include preapprentices, helpers, trainees, learners and properly registered and indentured apprentices but exclude clerical, supervisory, and other personnel not performing manual labor.

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.

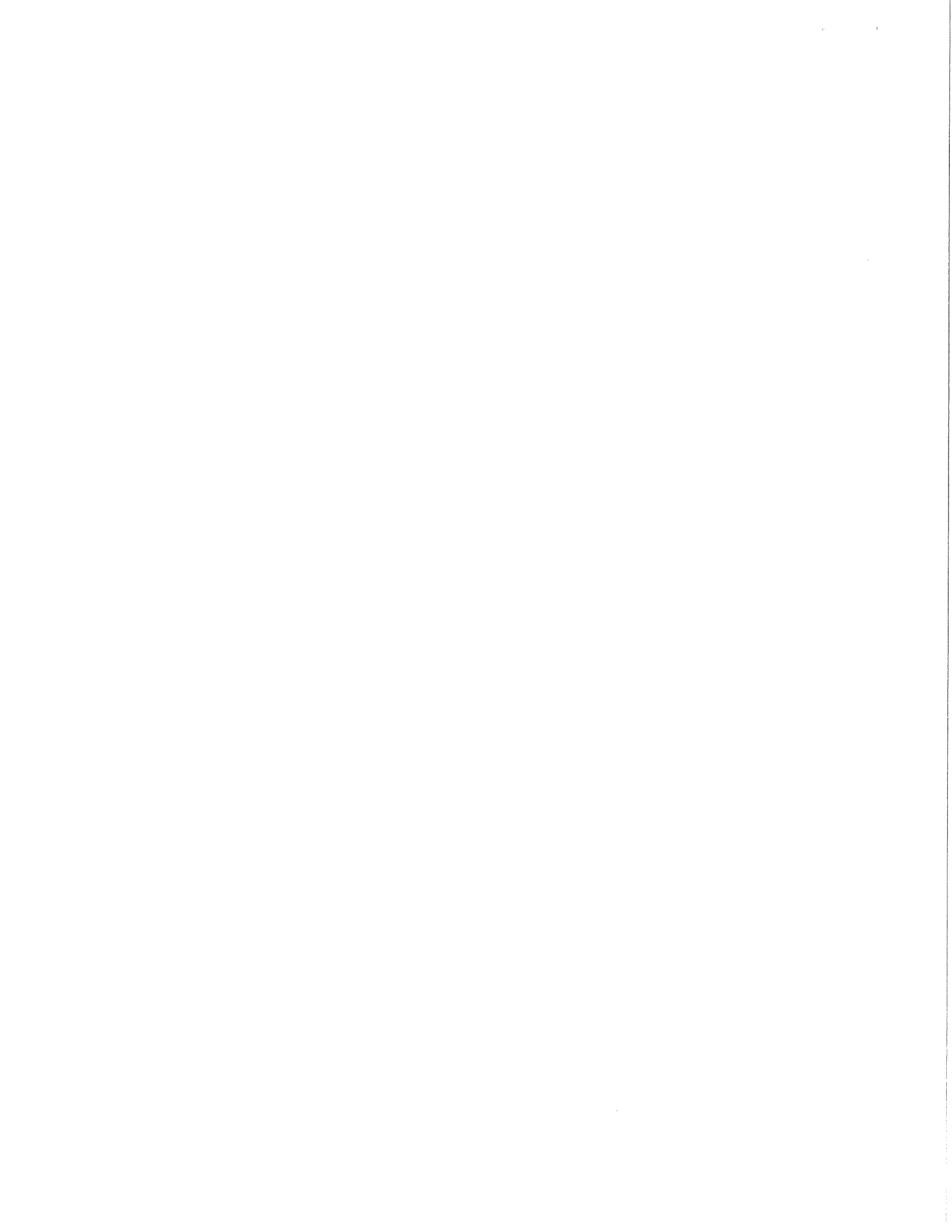
The Contractor, its Subcontractors and Agents shall submit to interrogation regarding compliance with the provisions of this ordinance.

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:

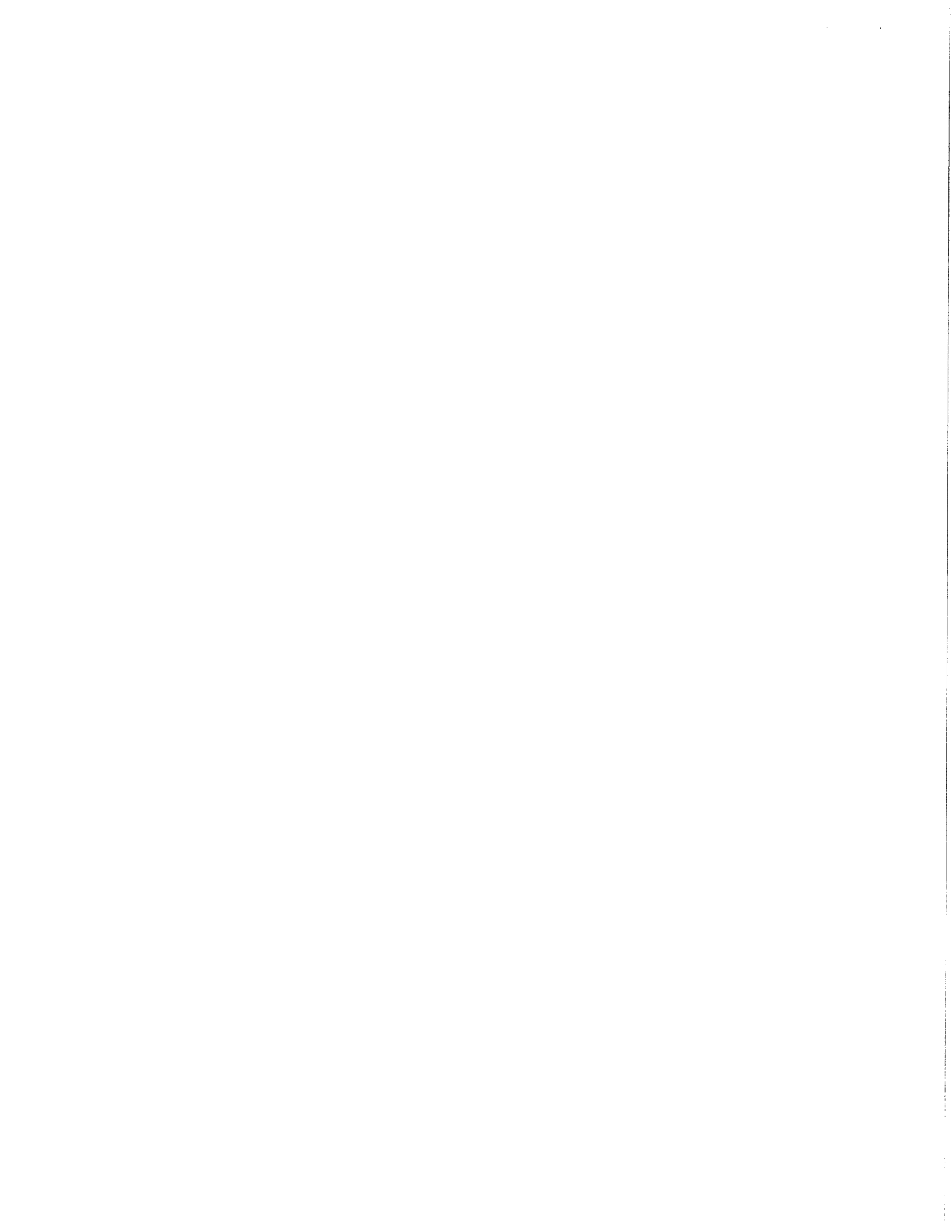
- a. That the Contractor has complied fully with the provisions and requirements of Sec. 66.0903(3), Wis. Stats., and Chapter DWD 290, Wis. Admin. Code; the Contractor has received evidence of compliance from each of the agents and subcontractors; and the names and addresses of all of the subcontractors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

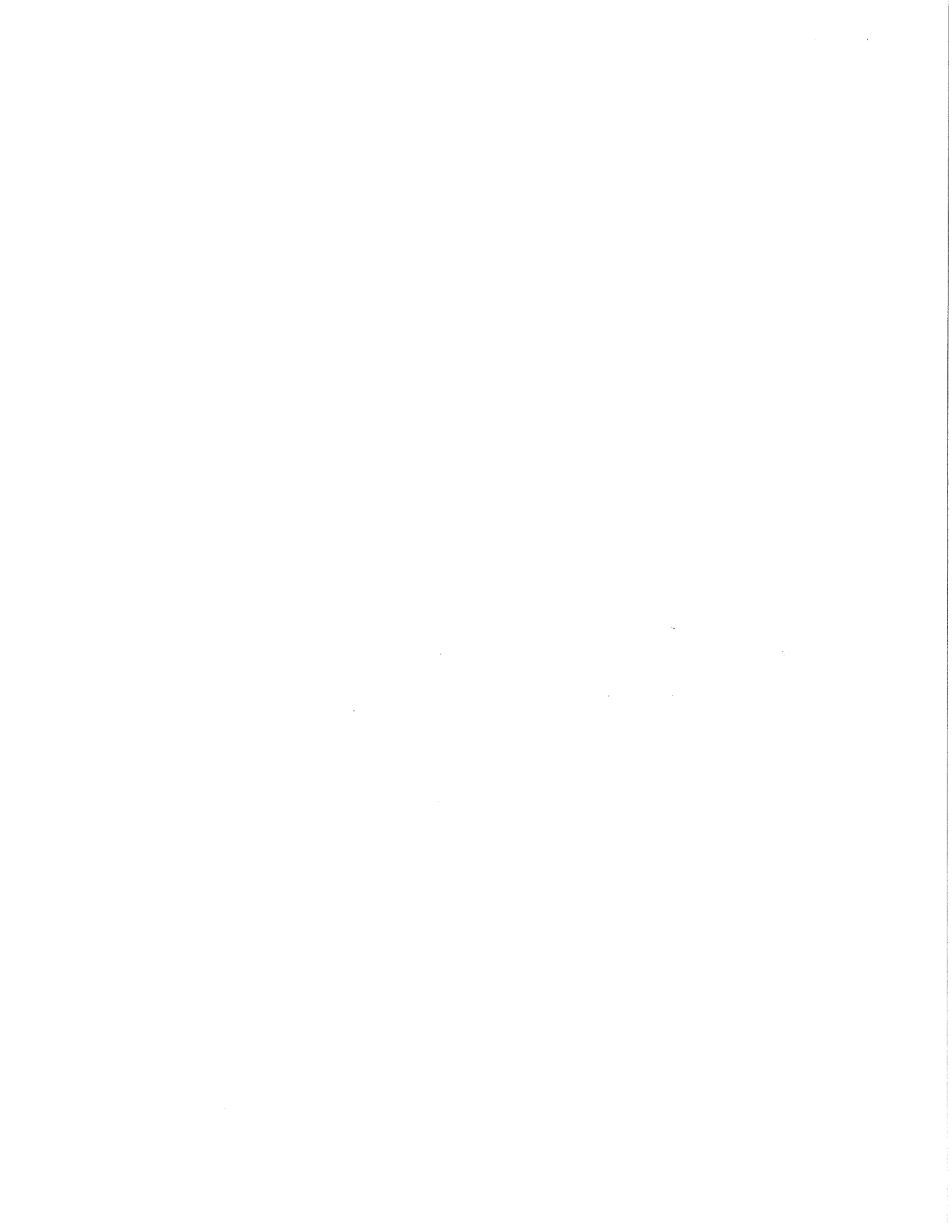
1. Cancel, terminate or suspend this Contract in whole or in part.
2. Declare the Contractor ineligible for further City contracts until the Affirmative Action requirements are met.
3. Recover on behalf of the City from the prime Contractor 0.5 percent of the contract award price for each week that such 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.

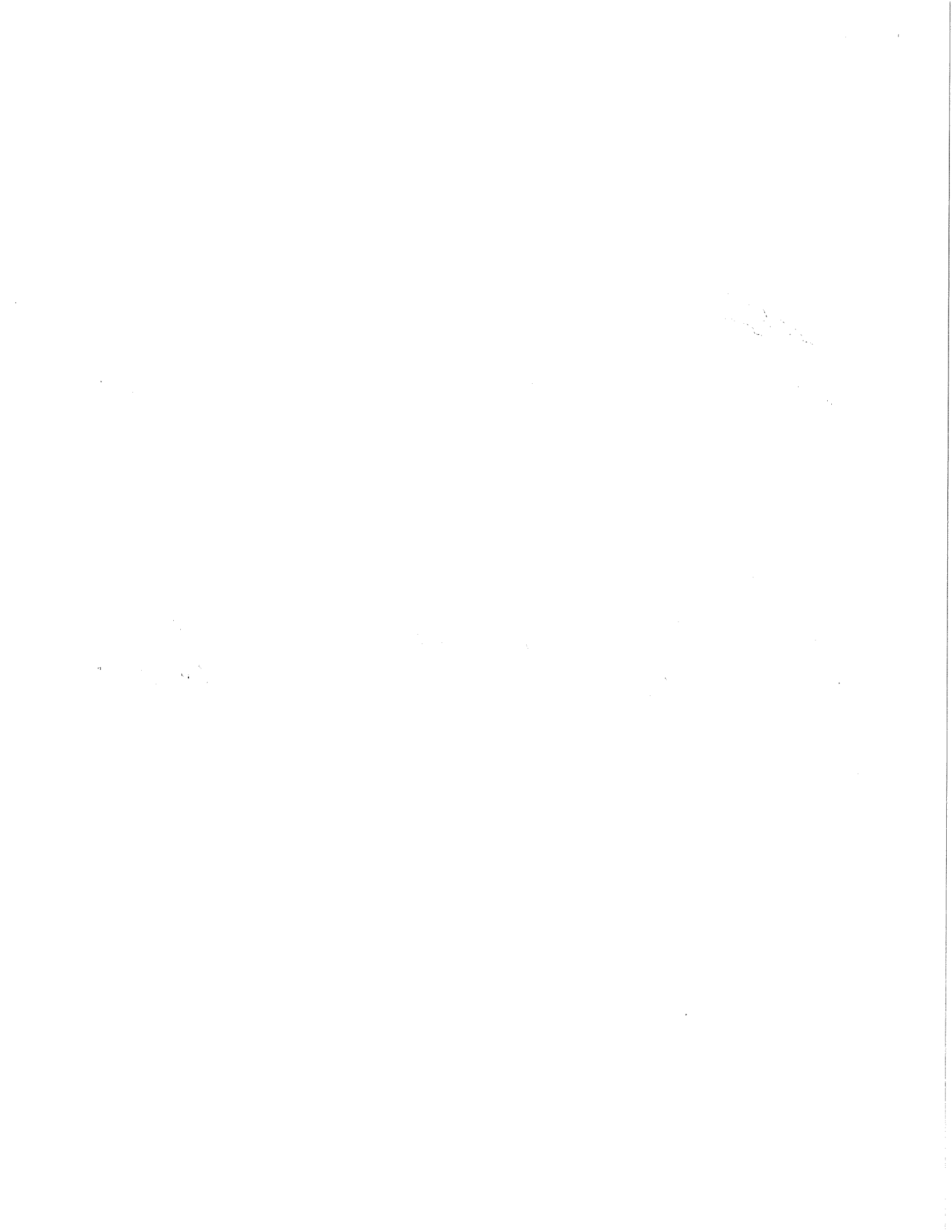
Article VIII

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.





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 ONE MILLION, THREE HUNDRED FORTY-FOUR
THOUSAND, EIGHT HUNDRED NINETY-FIVE DOLLARS AND SIXTY-NINE CENTS
(\$1,344,895.69), 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:

**WEBSTER STREET RECONSTRUCTION
CONTRACT NO. 7011**

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 20th day of March, 2013

Countersigned:

CAPITOL UNDERGROUND, INC.

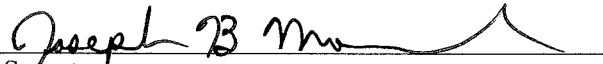
Company Name (Principal)



Witness



President Seal



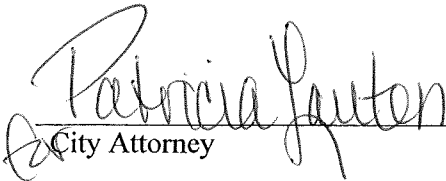
Secretary

Approved as to form:

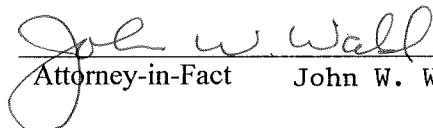
WESTERN SURETY COMPANY

Surety Seal

Salary Employee Commission



City Attorney

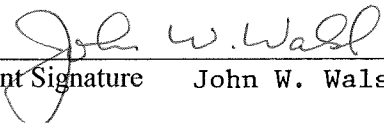
By 

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.

March 20, 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

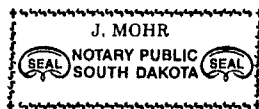
Paul T. Bruflat
Paul T. Bruflat, Vice President

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 20th day of March, 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.

State of Wisconsin
Department of Workforce Development
Equal Rights Division

DEPARTMENTAL ORDER

ISSUE DATE: 1/10/2013

PROJECT:

ALL PUBLIC WORKS PROJECTS UNDER SEC 66.0903, STATS - CITY OF MADISON
MADISON CITY, DANE COUNTY, WI
Determination No. 201300080

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: 1/10/2013

DETERMINATION NUMBER: 201300080

EXPIRATION DATE: Prime Contracts MUST Be Awarded or Negotiated On Or Before 12/31/2013. 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:	<p>Time and one-half must be paid for all hours worked:</p> <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. <p>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.</p> <p>A DOT Premium (discussed below) may supersede this time and one-half requirement.</p>
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 journeyperson's hourly basic rate of pay and hourly fringe benefit contributions specified in this determination. Obtain the appropriate percentage from each apprentice's contract or indenture.
SUBJOURNEY:	Subjourney wage rates may be available for some of the trades or occupations indicated below with the exception of laborers, truck drivers and heavy equipment operators. Any employer interested in using a subjourney classification on this project MUST complete Form ERD-10880 and request the applicable wage rate from the Department of Workforce Development PRIOR to using the subjourney worker on this project.

Determination No. 201300080

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

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

s. 66.0903 (1) (f) & s. 103.49 (1) (c) "PREVAILING HOURS OF LABOR" for any trade or occupation in any area means 10 hours per day and 40 hours per week and may not include any hours worked on a Saturday or Sunday or on any of the following holidays:

1. January 1.
2. The last Monday in May.
3. July 4.
4. The first Monday in September.
5. The 4th Thursday in November.
6. December 25.
7. The day before if January 1, July 4 or December 25 falls on a Saturday.
8. The day following if January 1, July 4 or December 25 falls on a Sunday.

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

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

s. 66.0903 (11) LIABILITY AND PENALTIES.

(a) 1. Any contractor, subcontractor, or contractor's or subcontractor's agent who fails to pay the prevailing wage rate determined by the department under sub. (3) or who pays less than 1.5 times the hourly basic rate of pay for all hours worked in excess of the prevailing hours of labor is liable to any affected employee in the amount of his or her unpaid wages or his or her unpaid overtime compensation and in an additional amount as liquidated damages as provided under subd. 2., 3., whichever is applicable.

2. If the department determines upon inspection under sub. (10) (b) or (c) that a contractor, subcontractor, or contractor's or subcontractor's agent has failed to pay the prevailing wage rate determined by the department under sub. (3) or has paid less than 1.5 times the hourly basic rate of pay for all hours worked in excess of the prevailing hours of labor, the department shall order the contractor to pay to any affected employee the amount of his or her unpaid wages or his or her unpaid overtime compensation and an additional amount equal to 100 percent of the amount of those unpaid wages or that unpaid overtime compensation as liquidated damages within a period specified by the department in the order.

3. In addition to or in lieu of recovering the liability specified in subd. 1. as provided in subd. 2., any employee for and in behalf of that employee and other employees similarly situated may commence an action to recover that liability in any court of competent jurisdiction. If the court finds that a contractor, subcontractor, or contractor's or subcontractor's agent has failed to pay the prevailing wage rate determined by the department under sub. (3) or has paid less than 1.5 times the hourly basic rate of pay for all hours worked in excess of the prevailing hours of labor, the court shall order the contractor, subcontractor, or agent to pay to any affected employee the amount of his or her unpaid wages or his or her unpaid overtime compensation and an additional amount equal to 100 percent of the amount of those unpaid wages or that unpaid overtime compensation as liquidated damages.

5. No employee may be a party plaintiff to an action under subd. 3. unless the employee consents in writing to become a party and the consent is filed in the court in which the action is brought. Notwithstanding s. 814.04 (1), the court shall, in addition to any judgment awarded to the plaintiff, allow reasonable attorney fees and costs to be paid by the defendant.

BUILDING OR HEAVY CONSTRUCTION

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

SKILLED TRADES

CODE	TRADE OR OCCUPATION	Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		
		HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
101	Acoustic Ceiling Tile Installer	30.16	15.31	45.47
102	Boilermaker	31.09	24.52	55.61
103	Bricklayer, Blocklayer or Stonemason Future Increase(s): 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.	32.01	17.35	49.36
104	Cabinet Installer	30.16	15.31	45.47
105	Carpenter	30.16	15.31	45.47
106	Carpet Layer or Soft Floor Coverer	30.16	15.31	45.47
107	Cement Finisher	31.48	13.19	44.67
108	Drywall Taper or Finisher	25.10	14.78	39.88
109	Electrician Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	32.94	18.80	51.74
110	Elevator Constructor	44.94	23.84	68.78
111	Fence Erector	22.50	3.98	26.48
112	Fire Sprinkler Fitter	36.07	18.60	54.67
113	Glazier	37.13	12.32	49.45
114	Heat or Frost Insulator	33.93	23.26	57.19
115	Insulator (Batt or Blown)	27.47	19.16	46.63
116	Ironworker	30.90	19.11	50.01
117	Lather	30.16	15.31	45.47
118	Line Constructor (Electrical)	37.05	16.94	53.99

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
119	Marble Finisher	20.00	0.00	20.00
120	Marble Mason	32.01	16.85	48.86
121	Metal Building Erector	18.05	8.08	26.13
122	Millwright	31.76	15.36	47.12
123	Overhead Door Installer	13.50	0.00	13.50
124	Painter	24.80	14.78	39.58
125	Pavement Marking Operator	30.00	0.00	30.00
126	Piledriver	30.66	15.31	45.97
127	Pipeline Fuser or Welder (Gas or Utility)	30.18	19.29	49.47
129	Plasterer	30.03	16.36	46.39
130	Plumber	36.17	15.37	51.54
132	Refrigeration Mechanic	42.45	16.71	59.16
133	Roofer or Waterproofer	30.40	2.23	32.63
134	Sheet Metal Worker	34.23	20.19	54.42
135	Steamfitter	41.20	16.28	57.48
137	Teledata Technician or Installer Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	21.89	11.85	33.74
138	Temperature Control Installer	41.20	16.21	57.41
139	Terrazzo Finisher Future Increase(s): Add \$.80 on 6/1/2013	26.57	16.50	43.07
140	Terrazzo Mechanic	29.51	17.63	47.14
141	Tile Finisher Future Increase(s): Add \$.80/hr on 6/1/2013.	23.77	16.50	40.27
142	Tile Setter Future Increase(s): Add \$.80/hr on 6/1/2013.	29.71	16.50	46.21
143	Tuckpointer, Caulker or Cleaner Future Increase(s): 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.	32.01	17.35	49.36

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>	\$	\$	\$
144	Underwater Diver (Except on Great Lakes)	34.16	15.31	49.47
146	Well Driller or Pump Installer Future Increase(s): Add \$.20/hr on 06/01/2013.	25.32	15.45	40.77
147	Siding Installer	37.20	17.01	54.21
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	28.24	15.10	43.34
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	29.64	17.79	47.43
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	25.94	13.57	39.51
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.08	12.96	37.04
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	24.00	11.57	35.57

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	31.89	17.98	49.87
203	Three or More Axle	18.00	11.45	29.45
204	Articulated, Euclid, Dumptror, Off Road Material Hauler Future Increase(s): Add \$1/hr on 6/2/2013.	32.39	18.46	50.85
205	Pavement Marking Vehicle	20.85	11.02	31.87
207	Truck Mechanic	18.00	11.45	29.45

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 Future Increase(s): Add \$.75/hr. on 06/03/2013 Premium Increase(s): Add \$1.00/hr for certified welder; Add \$.25/hr for mason tender	24.19	13.90	38.09
302	Asbestos Abatement Worker	18.00	0.00	18.00
303	Landscaper	15.00	3.90	18.90
310	Gas or Utility Pipeline Laborer (Other Than Sewer and Water)	20.94	12.65	33.59

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> \$
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased) Premium Increase(s): DOT PREMIUMS: Pay two times the hourly basic rate on New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	18.31	12.67	30.98
314	Railroad Track Laborer	23.41	6.91	30.32
315	Final Construction Clean-Up Worker	24.69	12.90	37.59

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

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> \$
501	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Asphalt Milling Machine; Boring Machine (Directional, Horizontal or Vertical); Backhoe (Track Type) Having a Mfgr's Rated Capacity of 130,000 Lbs. or Over; Backhoe (Track Type) Having a Mfgr's Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bulldozer or Endloader (Over 40 hp); Compactor (Self-Propelled 85 Ft Total Drum Width & Over, or Tractor Mounted, Towed & Light Equipment); Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Crane, Shovel, Dragline, Clamshells; Forklift (Machinery Moving or Steel Erection, 25 Ft & Over); Gradall (Cruz-Aire Type); Grader or Motor Patrol; Master Mechanic; Mechanic or Welder; Robotic Tool Carrier (With or Without Attachments); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Tractor (Scraper, Dozer, Pusher, Loader); Trencher (Wheel Type or Chain Type Having Over 8 Inch Bucket). Future Increase(s): Add \$1/hr on 6/2/2013.	32.39	18.46	50.85
502	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Environmental Burner; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Jeep Digger; Screed (Milling Machine); Skid Rig; Straddle Carrier or Travel Lift; Stump Chipper; Trencher (Wheel Type or Chain Type Having 8 Inch Bucket & Under). Future Increase(s): Add \$1/hr on 6/2/2013.	32.39	18.46	50.85
503	Air Compressor (&/or 400 CFM or Over); Augers (Vertical & Horizontal); Compactor (Self-Propelled 84 Ft Total Drum Width & Under, or Tractor Mounted, Towed & Light Equipment); Crusher, Screening or Wash Plant; Farm or Industrial Type Tractor; Forklift; Generator (&/or 150 KW or Over); Greaser; High Pressure Utility Locating Machine (Daylighting Machine); Mulcher; Oiler; Post Hole Digger or Driver; Pump (3 Inch or Over) or Well Points; Refrigeration Plant or Freeze Machine; Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$1/hr on 6/2/2013.	30.32	18.46	48.78

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> \$
504	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	37.45	19.45	56.90
505	Work Performed on the Great Lakes Including Crane or Backhoe Operator; Assistant Hydraulic Dredge Engineer; Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder; 70 Ton & Over Tug Operator. Future Increase(s): Add \$2.19/hr on 01/01/2013; Add \$2.00/hr on 01/01/2014. Premium Increase(s): Add \$.50/hr for Friction Crane, Lattice Boom or Crane Certification (CCO).	38.80	20.17	58.97
506	Work Performed on the Great Lakes Including Deck Equipment Operator or Machineryman (Maintains Cranes Over 50 Tons or Backhoes 115,000 Lbs. or More); Tug, Launch or Loader, Dozer or Like Equipment When Operated on a Barge, Breakwater Wall, Slip, Dock or Scow, Deck Machinery. Future Increase(s): Add \$2.08/hr on 01/01/2013; Add \$2.00/hr on 01/01/2014.	34.50	20.04	54.54
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. Future Increase(s): Add \$1.88/hr on 01/01/2013; Add \$2.00/hr on 01/01/2014.	28.70	19.86	48.56

**HEAVY EQUIPMENT OPERATORS
EXCLUDING SITE PREPARATION, UTILITY, PAVING LANDSCAPING 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> \$
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 6/2/2013. Premium Increase(s): Add \$.50/hr for >200 Ton / Add \$1/hr at 300 Ton / Add \$1.50 at 400 Ton / Add \$2/hr at 500 Ton & Over.	35.12	18.46	53.58

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
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; Versl Lifts, Tri-Lifts & Gantrys (20,000 Lbs. & Over). Future Increase(s): Add \$1/hr on 6/2/2013. Premium Increase(s): Add \$.25/hr for all >45 Ton lifting capacity cranes.	34.12	18.46	52.58
510	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump (Over 46 Meter), Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Concrete Spreader & Distributor; Dredge (NOT Performing Work on the Great Lakes); Forklift (Machinery Moving or Steel Erection, 25 Ft & Over); Gradall (Cruz-Aire Type); Hydro-Blaster (10,000 PSI or Over); Milling Machine; Skid Rig; Traveling Crane (Bridge Type).	32.42	17.97	50.39
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 6/2/2013.	32.39	18.46	50.85
512	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Compactor (Self-Propelled 84 Ft Total Drum Width & Under, or Tractor Mounted, Towed & Light Equipment); Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Finishing Machine (Road Type); Fireman (Pile Driver & Derrick NOT Performing Work on the Great Lakes); Grout Pump; Hoist (Tugger, Automatic); Industrial Locomotives; Jeep Digger; Lift Slab Machine; Mulcher; Roller (Rubber Tire, 5 Ton or Under); Screw or Gypsum Pumps; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Stump Chipper; Trencher (Wheel Type or Chain Type Having 8-Inch Bucket & Under); Winches & A-Frames. Future Increase(s): Add \$1/hr on 6/2/2013.	30.32	18.46	48.78

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>
		\$	\$	\$
513	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Augers (Vertical & Horizontal); Boatmen (NOT Performing Work on the Great Lakes); Boiler (Temporary Heat); Crusher, Screening or Wash Plant; Elevator; Farm or Industrial Type Tractor; Fireman (Asphalt Plant NOT Performing Work on the Great Lakes); Forklift; Generator (&/or 150 KW or Over); Greaser; Heaters (Mechanical); Loading Machine (Conveyor); Oiler; Post Hole Digger or Driver; Prestress Machine; Pump (3 Inch or Over) or Well Points; Refrigeration Plant or Freeze Machine; Robotic Tool Carrier (With or Without Attachments); Rock, Stone Breaker; Skid Steer Loader (With or Without Attachments); Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$1/hr on 6/2/2013.	29.69	18.46	48.15
514	Gas or Utility Pipeline, Except Sewer & Water (Primary Equipment). Future Increase(s): Add \$2/hr on 1/1/2013.	34.89	20.59	55.48
515	Gas or Utility Pipeline, Except Sewer & Water (Secondary Equipment). Future Increase(s): Add \$1.60/hr on 06/01/2013; Add \$1.60/hr on 06/01/2014; Add \$1.65/hr on 06/01/2015.	31.32	17.95	49.27
516	Fiber Optic Cable Equipment Future Increase(s): Add \$1.75/hr on 02/01/2013; Add \$1.75/hr on 02/01/2014	26.69	16.65	43.34

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 Future Increase(s): Add \$1.45/hr on 6/01/2013 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.	35.80	16.87	52.67
105	Carpenter Future Increase(s): Add \$.75/hr on 6/3/2013. Add \$1.25/hr on 6/2/2014. Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	32.93	19.81	52.74
107	Cement Finisher Future Increase(s): 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.	32.09	16.13	48.22
109	Electrician Future Increase(s): 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.	32.20	21.71	53.91
111	Fence Erector	22.50	3.98	26.48
116	Ironworker	30.90	19.11	50.01
118	Line Constructor (Electrical)	37.05	16.94	53.99
125	Pavement Marking Operator	28.10	15.00	43.10
126	Piledriver	30.66	15.31	45.97
130	Plumber	36.97	17.66	54.63

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>
		\$	\$	\$
135	Steamfitter	41.20	16.28	57.48
137	Teledata Technician or Installer	21.26	11.75	33.01
143	Tuckpointer, Caulker or Cleaner	32.01	16.85	48.86
144	Underwater Diver (Except on Great Lakes)	37.45	19.45	56.90
146	Well Driller or Pump Installer	21.00	2.23	23.23
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	28.24	15.10	43.34
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	29.64	17.79	47.43
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	25.94	13.57	39.51
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.08	12.96	37.04
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	11.90	33.65

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	25.87	13.00	38.87
203	Three or More Axle	17.54	13.85	31.39
204	Articulated, Euclid, Dumptor, Off Road Material Hauler	31.89	17.98	49.87
205	Pavement Marking Vehicle	20.85	11.02	31.87
207	Truck Mechanic	17.00	0.00	17.00

LABORERS

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>
		\$	\$	\$
301	General Laborer Future Increase(s): 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.	25.53	13.89	39.42
303	Landscaper	26.92	12.51	39.43

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> \$
304	Flagperson or Traffic Control Person	17.33	15.53	32.86
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	17.81	12.22	30.03
314	Railroad Track Laborer	23.41	6.91	30.32

**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; Caisson Rig; Crane, Tower Crane, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 176 Ft or Over; Crane, Tower Crane, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of Over 100 Tons, Self-Erecting Tower Crane With a Lifting Capacity Of Over 4,000 Lbs., Crane With Boom Dollies; Master Mechanic; Pile Driver. Future Increase(s): Add \$1/hr on 6/2/2013. Premium Increase(s): Add \$.50/hr for >200 Ton / Add \$1/hr at 300 Ton / Add \$1.50 at 400 Ton / Add \$2/hr at 500 Ton & Over.	35.12	18.46	53.58
522	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Boring Machine (Directional); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump (Over 46 Meter), Concrete Conveyor (Rotec or Bidwell Type); Concrete Spreader & Distributor; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With a Lifting Capacity of 4,000 Lbs. & Under; Dredge (NOT Performing Work on the Great Lakes); Milling Machine; Skid Rig; Telehandler; Travelling Crane (Bridge Type). Future Increase(s): Add \$1/hr on 6/2/2013.	32.92	18.46	51.38
523	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Boring Machine (Horizontal or Vertical); Bulldozer or Endloader (Over 40 hp); Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Concrete Pump (46 Meter & Under), Concrete Conveyor. (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Hydro-Blaster (10,000 PSI or Over); Manhoist; Material or Stack Hoist; Mechanic or Welder; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yd or More Capacity; Screed (Milling Machine); Sideboom; Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Tractor or Truck Mounted Hydraulic Crane (10 Tons or Under); Trencher (Wheel Type or Chain Type Having Over 8-Inch Bucket). Future Increase(s): Add \$1/hr on 6/2/2013.	32.39	18.46	50.85

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
524	Backfiller; Broom or Sweeper; Bulldozer or Endloader (Under 40 hp); Compactor (Self-Propelled 85 Ft Total Drum Width & Over, or Tractor Mounted, Towed & Light Equipment); Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Finishing Machine (Road Type); Environmental Burner; Fireman (Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Hoist (Tugger, Automatic); Grout Pump; Jeep Digger; Lift Slab Machine; Mulcher; Power Subgrader; Pump (3 Inch or Over) or Well Points; Robotic Tool Carrier (With or Without Attachments); Roller (Rubber Tire, 5 Ton or Under); Screw or Gypsum Pumps; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Stump Chipper; Tining or Curing Machine; Trencher (Wheel Type or Chain Type Having 8-Inch Bucket & Under); Winches & A-Frames.	31.89	18.11	50.00
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 6/2/2013.	29.69	18.46	48.15
526	Boiler (Temporary Heat); Forklift; Greaser; Oiler.	30.44	19.10	49.54
527	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	37.45	19.45	56.90
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.	37.45	19.45	56.90
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.	27.75	19.15	46.90
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.	27.75	19.15	46.90

Determination No. 201300080

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 <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
103	Bricklayer, Blocklayer or Stonemason	35.58	19.20	54.78
105	Carpenter	30.16	15.31	45.47
107	Cement Finisher Future Increase(s): 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.	32.09	16.13	48.22
109	Electrician Premium Increase(s): DOT PREMIUM: Pay two times the hourly basic rate on Sunday, New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day & Christmas Day.	32.94	18.80	51.74
111	Fence Erector	28.00	4.50	32.50
116	Ironworker	30.90	19.11	50.01
118	Line Constructor (Electrical)	31.29	15.34	46.63
124	Painter	26.65	13.10	39.75
125	Pavement Marking Operator	29.22	16.71	45.93
126	Piledriver	30.66	15.31	45.97
133	Rofer or Waterproofer	30.40	2.23	32.63
137	Teledata Technician or Installer	21.26	11.75	33.01
143	Tuckpointer, Caulker or Cleaner	32.01	16.85	48.86
144	Underwater Diver (Except on Great Lakes)	37.45	19.45	56.90
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	29.64	17.00	46.64
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	35.50	15.09	50.59

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>
		\$	\$	\$
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	25.94	13.57	39.51
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.08	12.96	37.04
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	11.90	33.65

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	33.22	18.90	52.12
203	Three or More Axle Future Increase(s): 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.	23.31	17.13	40.44
204	Articulated, Euclid, Dumptor, Off Road Material Hauler Future Increase(s): 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 night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot.wi.gov/hcci/labor-wages-eeo/index.shtm .	27.77	19.90	47.67
205	Pavement Marking Vehicle	23.84	14.94	38.78
206	Shadow or Pilot Vehicle	33.22	18.90	52.12
207	Truck Mechanic	22.50	16.19	38.69

LABORERS

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> \$
301	General Laborer Future Increase(s): 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).	28.35	13.90	42.25
302	Asbestos Abatement Worker	18.00	0.00	18.00
303	Landscaper Future Increase(s): 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).	28.35	13.90	42.25
304	Flagperson or Traffic Control Person Future Increase(s): 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.	24.70	13.90	38.60
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	17.81	12.22	30.03
314	Railroad Track Laborer	23.41	6.91	30.32

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

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>	\$	\$	\$
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 6/1/13; 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 night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot.wi.gov/hcci/labor-wages-eeo/index.shtm .	35.22	19.90	55.12
532	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. or Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With A Lifting Capacity Of 4,000 Lbs., & Under; Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilot (NOT Performing Work on the Great Lakes); Pile Driver. Future Increase(s): Add \$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 night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot.wi.gov/hcci/labor-wages-eeo/index.shtm .	34.72	19.90	54.62

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
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-Aire Type); Grader or Motor Patrol; Grout Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type); Tube Finisher; Tugger (NOT Performing Work on the Great Lakes); Winches & A-Frames.</p> <p>Future Increase(s): 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 night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot.wi.gov/hcci/labor-wages-eeo/index.shtm.</p>	34.22	19.90	54.12
534	<p>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 Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Telehandler; Tining or Curing Machine.</p> <p>Future Increase(s): Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14.</p> <p>Premium Increase(s):</p>	33.96	19.90	53.86

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> \$
	<p>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 night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot.wi.gov/hcci/labor-wages-eeo/index.shtm.</p>			
535	<p>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.</p> <p>Future Increase(s): 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 night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot.wi.gov/hcci/labor-wages-eeo/index.shtm.</p>	33.67	19.90	53.57
536	Fiber Optic Cable Equipment.	25.74	15.85	41.59
537	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	37.45	19.45	56.90
538	Work Performed on the Great Lakes Including 70 Ton & Over Tug Operator; Assistant Hydraulic Dredge Engineer; Crane or Backhoe Operator; Hydraulic Dredge Leverman or Diver's Tender; Mechanic or Welder.	37.45	19.45	56.90
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.	27.75	19.15	46.90
540	Work Performed on the Great Lakes Including Deck Equipment Operator, Machineryman or Fireman (Operates 4 Units or More or Maintains Cranes 50 Tons or Under or Backhoes 115,000 Lbs. or Under); Deck Hand, Deck Engineer or Assistant Tug Operator; Off Road Trucks-Great Lakes ONLY.	27.75	19.15	46.90

LOCAL STREET OR MISCELLANEOUS PAVING CONSTRUCTION

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

SKILLED TRADES

<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	<u>HOURLY</u>	<u>HOURLY</u>	<u>TOTAL</u>
		<u>BASIC RATE</u>	<u>FRINGE</u>	
		<u>OF PAY</u>	<u>BENEFITS</u>	
		\$	\$	\$
103	Bricklayer, Blocklayer or Stonemason	33.00	15.00	48.00
105	Carpenter	30.16	15.31	45.47
107	Cement Finisher	31.48	15.68	47.16
109	Electrician	32.94	18.80	51.74
	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.			
111	Fence Erector	22.50	3.98	26.48
116	Ironworker	30.90	19.11	50.01
118	Line Constructor (Electrical)	37.05	16.94	53.99
124	Painter	24.80	14.78	39.58
125	Pavement Marking Operator	28.10	15.00	43.10
126	Piledriver	30.66	15.31	45.97
133	Rofer or Waterproofer	30.40	2.23	32.63
137	Teledata Technician or Installer	21.26	11.75	33.01
143	Tuckpointer, Caulker or Cleaner	32.01	16.85	48.86
144	Underwater Diver (Except on Great Lakes)	37.45	19.45	56.90
150	Heavy Equipment Operator - ELECTRICAL LINE CONSTRUCTION ONLY	29.64	14.55	44.19
151	Light Equipment Operator -ELECTRICAL LINE CONSTRUCTION ONLY	29.64	17.79	47.43
152	Heavy Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	25.94	13.57	39.51
153	Light Truck Driver - ELECTRICAL LINE CONSTRUCTION ONLY	24.08	12.96	37.04
154	Groundman - ELECTRICAL LINE CONSTRUCTION ONLY	21.75	11.90	33.65

TRUCK DRIVERS

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
201	Single Axle or Two Axle	25.87	13.00	38.87
203	Three or More Axle	17.00	0.00	17.00
204	Articulated, Euclid, Dumptor, Off Road Material Hauler Future Increase(s): Add \$1/hr on 6/2/2013.	32.39	18.46	50.85
205	Pavement Marking Vehicle	20.85	11.02	31.87
206	Shadow or Pilot Vehicle	25.87	13.00	38.87
207	Truck Mechanic	17.00	0.00	17.00

LABORERS

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
301	General Laborer	27.20	13.37	40.57
303	Landscaper	18.25	1.11	19.36
304	Flagperson or Traffic Control Person	17.33	15.53	32.86
311	Fiber Optic Laborer (Outside, Other Than Concrete Encased)	17.81	12.22	30.03
314	Railroad Track Laborer	23.41	6.91	30.32

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

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
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 6/1/13; 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 night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot.wi.gov/hcci/labor-wages-eeo/index.shtm .	35.22	19.90	55.12
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 6/1/13; 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 night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot.wi.gov/hcci/labor-wages-eeo/index.shtm .	34.72	19.90	54.62

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked				
CODE	TRADE OR OCCUPATION	HOURLY BASIC RATE OF PAY \$	HOURLY FRINGE BENEFITS \$	TOTAL \$
543	Air Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Automatic Subgrader (Concrete); Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Boring Machine (Directional, Horizontal or Vertical); Bridge (Bidwell) Paver; Bulldozer or Endloader; Concrete Batch Plant, Batch Hopper; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Bump Cutter, Grinder, Planing or Grooving Machine; Concrete Conveyor System; Concrete Laser/Screed; Concrete Paver (Slipform); Concrete Pump, Concrete Conveyor (Rotec or Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Concrete Spreader & Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Grout Pump; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Straddle Carrier or Travel Lift; Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type); Tube Finisher; Tugger (NOT Performing Work on the Great Lakes); Winches & A-Frames. Future Increase(s): Add \$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 night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot.wi.gov/hcci/labor-wages-eeo/index.shtm .	34.22	19.90	54.12
544	Backfiller; Belting, Burlap, Texturing Machine; Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industrial Type Tractor; Fireman (Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forklift; Greaser; Jeep Digger; Joint 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 6/1/13; 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 night work premium. See DOT's website for details about the applicability of this night work premium at: http://roadwaystandards.dot.wi.gov/hcci/labor-wages-eeo/index.shtm .	33.96	19.90	53.86

Determination No. 201300080

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> \$
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.	29.82	17.98	47.80
546	Fiber Optic Cable Equipment.	25.74	15.85	41.59
547	Work Performed on the Great Lakes Including Diver; Wet Tender or Hydraulic Dredge Engineer.	37.45	19.45	56.90
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.	37.45	19.45	56.90
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.	27.75	19.15	46.90
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.	27.75	19.15	46.90

**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	17.98	52.60
552	Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of 130,000 Lbs. or Over; Caisson Rig; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With or Without Attachments, With a Lifting Capacity of 100 Tons or Under, Self-Erecting Tower Crane With a Lifting Capacity Of 4,000 Lbs. & Under; Crane, Tower Crane, Portable Tower, Pedestal Tower or Derrick, With Boom, Leads &/or Jib Lengths Measuring 175 Ft or Under; Dredge (NOT Performing Work on the Great Lakes); Licensed Boat Pilot (NOT Performing Work on the Great Lakes); Pile Driver.	32.92	18.46	51.38

Future Increase(s):
Add \$1/hr on 6/2/2013.

Fringe Benefits Must Be Paid On <u>All</u> Hours Worked		HOURLY BASIC RATE OF PAY	HOURLY FRINGE BENEFITS	TOTAL
CODE	TRADE OR OCCUPATION	\$	\$	\$
553	Air, Track, Rotary or Percussion Drilling Machine &/or Hammers, Blaster; Asphalt Heater, Planer & Scarifier; Asphalt Milling Machine; Asphalt Screenshot; Backhoe (Track Type) Having a Mfgr.'s Rated Capacity of Under 130,000 Lbs., Backhoe (Mini, 15,000 Lbs. & Under); Bituminous (Asphalt) Plant & Paver, Screenshot; Boring Machine (Directional, Horizontal or Vertical); Bulldozer or Endloader; Concrete Breaker (Large, Auto, Vibratory/Sonic, Manual or Remote); Concrete Conveyor System; Concrete Laser/Screenshot; Concrete Slipform Placer Curb & Gutter Machine; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Forestry Equipment, Timbco, Tree Shear, Tub Grinder, Processor; Gradall (Cruz-Aire Type); Grader or Motor Patrol; Hydro-Blaster (10,000 PSI or Over); Loading Machine (Conveyor); Manhoist; Material or Stack Hoist; Mechanic or Welder; Milling Machine; Post Hole Digger or Driver; Railroad Track Rail Leveling Machine, Tie Placer, Extractor, Tamper, Stone Leveler or Rehabilitation Equipment; Roller (Over 5 Ton); Scraper (Self Propelled or Tractor Drawn) 5 cu yds or More Capacity; Shoulder Widener; Sideboom; Skid Rig; Stabilizing or Concrete Mixer (Self-Propelled or 14S or Over); Tractor (Scraper, Dozer, Pusher, Loader); Tractor or Truck Mounted Hydraulic Backhoe; Trencher (Wheel Type or Chain Type); Tube Finisher; Tugger (NOT Performing Work on the Great Lakes); Winches & A-Frames. Future Increase(s): Add \$1/hr on 6/2/2013.	32.39	18.46	50.85
554	Backfiller; Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Environmental Burner; Farm or Industrial Type Tractor; Fireman (Asphalt Plant, Pile Driver & Derrick NOT Performing Work on the Great Lakes); Forklift; Greaser; Hoist (Tugger, Automatic); Jeep Digger; Joint 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. Future Increase(s): Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14.	33.67	19.55	53.22
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; Screenshot (Milling Machine); Stump Chipper; Tank Car Heaters; Vibratory Hammer or Extractor, Power Pack. Future Increase(s): Add \$2/hr on 6/1/13; Add \$1.75/hr on 6/1/14.	33.67	19.55	53.22
556	Fiber Optic Cable Equipment.	25.74	15.85	41.59

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
<u>CODE</u>	<u>TRADE OR OCCUPATION</u>	\$	\$	\$
101	Acoustic Ceiling Tile Installer	19.50	11.10	30.60
102	Boilermaker	31.09	24.52	55.61
103	Bricklayer, Blocklayer or Stonemason	23.00	0.00	23.00
104	Cabinet Installer	16.25	3.22	19.47
105	Carpenter	30.16	1.36	31.52
106	Carpet Layer or Soft Floor Coverer	23.95	6.48	30.43
107	Cement Finisher	22.46	2.71	25.17
108	Drywall Taper or Finisher	15.50	0.00	15.50
109	Electrician	17.00	13.64	30.64
110	Elevator Constructor	44.94	23.84	68.78
111	Fence Erector	18.52	5.93	24.45
112	Fire Sprinkler Fitter	36.07	18.60	54.67
113	Glazier	37.13	12.32	49.45
114	Heat or Frost Insulator	35.00	0.00	35.00
115	Insulator (Batt or Blown)	18.50	13.98	32.48
116	Ironworker	30.90	19.11	50.01
117	Lather	30.16	1.36	31.52
119	Marble Finisher	16.50	2.38	18.88
120	Marble Mason	23.00	0.00	23.00
121	Metal Building Erector	16.52	1.82	18.34
123	Overhead Door Installer	17.00	0.00	17.00
124	Painter	23.00	11.27	34.27
125	Pavement Marking Operator	28.10	15.00	43.10

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	20.00	0.00	20.00
130	Plumber	38.90	0.00	38.90
132	Refrigeration Mechanic	33.00	1.79	34.79
133	Roofer or Waterproofer	17.50	3.73	21.23
134	Sheet Metal Worker	21.03	3.40	24.43
135	Steamfitter	41.20	16.28	57.48
137	Teledata Technician or Installer	19.23	1.46	20.69
138	Temperature Control Installer	21.00	0.00	21.00
139	Terrazzo Finisher	26.57	16.00	42.57
140	Terrazzo Mechanic	30.01	17.13	47.14
141	Tile Finisher	20.60	4.88	25.48
142	Tile Setter	19.00	0.00	19.00
143	Tuckpointer, Caulker or Cleaner	32.50	2.84	35.34
146	Well Driller or Pump Installer	19.00	7.30	26.30
147	Siding Installer	19.07	0.00	19.07

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	28.05	4.18	32.23
203	Three or More Axle	20.00	4.37	24.37
205	Pavement Marking Vehicle	20.85	11.02	31.87
207	Truck Mechanic	19.00	1.85	20.85

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	19.80	7.22	27.02
302	Asbestos Abatement Worker	18.00	6.24	24.24
303	Landscaper	13.15	6.51	19.66

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)	17.81	12.22	30.03
315	Final Construction Clean-Up Worker	15.00	0.00	15.00

**HEAVY EQUIPMENT OPERATORS
RESIDENTIAL OR AGRICULTURAL 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>
		\$	\$	\$
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 Bidwell Type); Concrete Slipform Placer Curb & Gutter Machine; Concrete Spreader & Distributor; Crane (Carry Deck, Mini) or Truck Mounted Hydraulic Crane (10 Tons or Under); Crane With a Lifting Capacity of 25 Tons or Under; Crane, Shovel, Dragline, Clamshells; Forestry Equipment, Timberco, 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.	31.89	18.20	50.09
558	Air Compressor (&/or 400 CFM or Over); Air, Electric or Hydraulic Jacking System; Backfiller; Belting, Burlap, Texturing Machine; Boiler (Temporary Heat); Broom or Sweeper; Compactor (Self-Propelled or Tractor Mounted, Towed & Light Equipment); Concrete Finishing Machine (Road Type); Farm or Industrial Type Tractor; Forklift; Generator (&/or 150 KW or Over); Heaters (Mechanical); High Pressure Utility Locating Machine (Daylighting Machine); Jeep Digger; Lift Slab Machine; Mulcher; Oiler; Post Hole Digger or Driver; Power Subgrader; Pump (3 Inch or Over) or Well Points; Robotic Tool Carrier (With or Without Attachments); Rock, Stone Breaker; Roller (Rubber Tire, 5 Tons or Under); Screed (Milling Machine); Self Propelled Chip Spreader; Shouldering Machine; Skid Steer Loader (With or Without Attachments); Stump Chipper; Telehandler; Vibratory Hammer or Extractor, Power Pack.	28.70	4.91	33.61

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

