

Contract Routing Form

ROUTING: Urgent Rush

printed on: 08/20/2019

Contract between: S&L Underground
and Dept. or Division: Parks
Name/Phone Number:

Project: Summit West Maintenance Facility Improvements 2019

Contract No.: 8456
Enactment No.: RES-19-00554
Dollar Amount: 192,120.00

File No.: 56685
Enactment Date: 08/09/2019

(Please DATE before routing)

Signatures Required	Date Received	Date Signed
City Clerk	8.20.19	8.20.19
Director of Civil Rights	8/20/19	8/21/19
Risk Manager	8/22/19	8/22/19
Finance Director <i>Jam</i>	8/22/19	8/22/19
City Attorney <i>19-987</i>	8/22/19	8/22/19
Mayor	8.22.19	8.23.19

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

Original + 2 Copies

08/20/2019 14:14:45 enhjf - C. Stelljes

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

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File #:	56685	Version: 1	Name:	Awarding Public Works Contract No. 8456, Summit West Maintenance Facility Improvements 2019.
Type:	Resolution		Status:	Passed
File created:	7/10/2019		In control:	Engineering Division
On agenda:	8/6/2019		Final action:	8/6/2019
Enactment date:	8/9/2019		Enactment #:	RES-19-00554
Title:	Awarding Public Works Contract No. 8456, Summit West Maintenance Facility Improvements 2019. (10th AD)			
Sponsors:	<u>BOARD OF PUBLIC WORKS</u>			
Attachments:	1. Contract 8456.pdf			

[History \(3\)](#) [Text](#)

Fiscal Note

The proposed resolution authorizes the award of Public Works Contract No. 8456, Summit West Maintenance Facility Improvements 2019. The total estimated cost of the project is \$192,120. Funding is available in the Parks Facility Improvements project (Munis project 17443).

Title

Awarding Public Works Contract No. 8456, Summit West Maintenance Facility Improvements 2019. (10th AD)

Body

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

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

See attached document (Contract No. 8456) for itemization of bids.

PROJECT

CONTRACTOR

AMOUNT OF BID

CONTRACT NO. 8456
SUMMIT WEST MAINTENANCE FACILITY IMPROVEMENTS 2019

S&L UNDERGROUND, INC.

\$177,889.00

Acct. No. 17391-51-130:54410 (91394)
Contingency 8± %

\$177,889.00
14,231.00

GRAND TOTAL

\$192,120.00

Jurisdiction: Wisconsin

Demographics

Company Name: Granite Re, Inc.	NAIC CoCode: 28310	Short Name:
SBS Company Number: 54219575	State of Domicile: Oklahoma	FEIN: 73-1282413
Domicile Type: Foreign	Organization Type: Stock	Country of Domicile: United States
NAIC Group Number: 7 - FEDERATED MUT GRP		Date of Incorporation: 11/13/1986
Merger Flag: No		

Address

Business Address	Mailing Address	Statutory Home Office Address	Main Administrative Office Address
14001 QUAILBROOK DR OKLAHOMA CITY, OK 73134 United States	14001 QUAILBROOK DR OKLAHOMA CITY, OK 73134 United States	14001 QUAILBROOK DR OKLAHOMA CITY, OK 73134 United States	14001 QUAILBROOK DR OKLAHOMA CITY, OK 73134 United States

Phone, Email, Website

Phone	Email	Website								
<table border="1"> <thead> <tr> <th>Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Toll Free Phone</td> <td>(800) 440-5953</td> </tr> <tr> <td>Fax Phone</td> <td>(405) 749-8800</td> </tr> <tr> <td>Business Primary Phone</td> <td>(405) 752-2600</td> </tr> </tbody> </table>	Type	Number	Toll Free Phone	(800) 440-5953	Fax Phone	(405) 749-8800	Business Primary Phone	(405) 752-2600	No results found.	No results found.
Type	Number									
Toll Free Phone	(800) 440-5953									
Fax Phone	(405) 749-8800									
Business Primary Phone	(405) 752-2600									

Company Type

Company Type: Property and Casualty	Status Reason:	Status Date: 11/14/2001
Status: Active	Legacy State ID: 111641	Expiration Date:
Effective Date: 11/14/2001	Approval Date:	File Date:
Issue Date: 11/14/2001	Article No:	COA Number:
Articles of Incorporation Received: No		

Appointments

Show entries Showing 1 to 3 of 28 entries

Licensee Name	License Number	NPN	License Type	Line of Authority	Appointment Date	Effective Date	Expiration Date
CONNIE SMITH	16492915	16492915	Intermediary (Agent) Individual		03/21/2012	01/10/2019	03/15/2020
CONNIE SMITH	16492915	16492915	Intermediary (Agent) Individual	Property	01/31/2017	01/10/2019	03/15/2020
CONNIE SMITH	16492915	16492915	Intermediary (Agent) Individual	Casualty	01/31/2017	01/10/2019	03/15/2020

Line Of Business

Line of Business	Citation Type	Effective Date
Surety Insurance	Surety Insurance	11/14/2001

Contact

Contact Type	Preferred Name	Name	E-mail	Phone	Address
Registered Agent for Service of Process					Other CT CORPORATION SYSTEM 301 S BEDFORD ST STE 1 MADISON, WI United States County 53703

Company Merger

No results found.

Name Change History

Previous Name	New Name	Effective Date
	Granite Re, Inc.	

\$177,889.00
CONTRACTOR'S OFFICE COPY

BID OF S&L UNDERGROUND, INC.

2019

PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS

FOR

SUMMIT WEST MAINTENANCE FACILITY IMPROVEMENTS 2019

CONTRACT NO. 8456

MUNIS NO. 17391-51-130

IN

MADISON, DANE COUNTY, WISCONSIN

AWARDED BY THE COMMON COUNCIL
MADISON, WISCONSIN ON AUGUST 6, 2019

CITY ENGINEERING DIVISION
1600 EMIL STREET
MADISON, WISCONSIN 53713

<https://bidexpress.com/login>

**SUMMIT WEST MAINTENANCE FACILITY IMPROVEMENTS 2019
CONTRACT NO. 8456**

INDEX

SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS A-1
SECTION B: PROPOSAL SECTION B-1
SECTION C: SMALL BUSINESS ENTERPRISE C-1
SECTION D: SPECIAL PROVISIONS D-1
SECTION E: BIDDER'S ACKNOWLEDGEMENT E-1
SECTION F: BEST VALUE CONTRACTING F-1
SECTION G: BID BOND G-1
SECTION H: AGREEMENT H-1
SECTION I: PAYMENT AND PERFORMANCE BOND I-1

This Proposal, and Agreement have
been prepared by:

**CITY PARKS DIVISION
CITY OF MADISON
MADISON, DANE COUNTY, WISCONSIN**


Eric Knepp, Parks Superintendent

RFP: EK

SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERS

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

A BEST VALUE CONTRACTING MUNICIPALITY

PROJECT NAME:	SUMMIT WEST MAINTENANCE FACILITY IMPROVEMENTS 2019
CONTRACT NO.:	8456
SBE GOAL	6%
BID BOND	5%
SBE PRE BID MEETING (1:00 P.M.)	7/3/19
PREQUALIFICATION APPLICATION DUE (2:00 P.M.)	7/3/19
BID SUBMISSION (2:00 P.M.)	7/11/19
BID OPEN (2:30 P.M.)	7/11/19
PUBLISHED IN WSJ	6/27/19 & 7/3/19

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

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

BIDS TO BE SUBMITTED by hand to 1600 EMIL ST., MADISON, WI 53713 or online at www.bidexpress.com.

THE BID OPENING is at 1600 EMIL ST., MADISON, WI 53713.

STANDARD SPECIFICATIONS

The City of Madison's Standard Specifications for Public Works Construction - 2019 Edition, as supplemented and amended from time to time, forms a part of these contract documents as if attached hereto.

These standard specifications are available on the City of Madison Public Works website, www.cityofmadison.com/Business/PW/specs.cfm.

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

SECTION 102.1: PRE-QUALIFICATION OF BIDDERS

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

Bidders must present satisfactory evidence that they have been regularly engaged in the type of work specified herein and they are fully prepared with necessary capital, materials, machinery and supervisory personnel to conduct the work to be contracted for to the satisfaction of the City. All bidders must be 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). of the General Ordinances, all bidders shall submit in writing to the Affirmative Action Division Manager of the City of Madison, a Certificate of Compliance or an Affirmative Action Plan at the same time or prior to the submission of the proof of responsibility forms.

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

SECTION 102.4 PROPOSAL

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

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

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

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

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

SECTION 102.5: BID DEPOSIT (PROPOSAL GUARANTY)

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

MINOR DISCREPENCIES

Bidder is responsible for submitting all forms necessary for the City to determine compliance with State and City bidding requirements. Notwithstanding any language to the contrary contained herein, the City may exercise its discretion to allow bidders to correct or supplement submissions after bid opening, if the minor discrepancy, bid irregularity or omission is insignificant and not one related to price, quality, quantity, time of completion or performance of the contract.

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

Building Demolition

- 101 Asbestos Removal
 120 House Mover

- 110 Building Demolition

Street, Utility and Site Construction

- 201 Asphalt Paving
 205 Blasting
 210 Boring/Pipe Jacking
 215 Concrete Paving
 220 Con. Sidewalk/Curb & Gutter/Misc. Flat Work
 221 Concrete Bases and Other Concrete Work
 222 Concrete Removal
 225 Dredging
 230 Fencing
 235 Fiber Optic Cable/Conduit Installation
 240 Grading and Earthwork
 241 Horizontal Saw Cutting of Sidewalk
 242 Infrared Seamless Patching
 245 Landscaping, Maintenance
 246 Ecological Restoration
 250 Landscaping, Site and Street
 251 Parking Ramp Maintenance
 252 Pavement Marking
 255 Pavement Sealcoating and Crack Sealing
 260 Petroleum Above/Below Ground Storage Tank Removal/Installation
 262 Playground Installer

- 265 Retaining Walls, Precast Modular Units
 270 Retaining Walls, Reinforced Concrete
 275 Sanitary, Storm Sewer and Water Main Construction
 276 Sawcutting
 280 Sewer Lateral Drain Cleaning/Internal TV Insp.
 285 Sewer Lining
 290 Sewer Pipe Bursting
 295 Soil Borings
 300 Soil Nailing
 305 Storm & Sanitary Sewer Laterals & Water Svc.
 310 Street Construction
 315 Street Lighting
 318 Tennis Court Resurfacing
 320 Traffic Signals
 325 Traffic Signing & Marking
 332 Tree pruning/removal
 333 Tree, pesticide treatment of
 335 Trucking
 340 Utility Transmission Lines including Natural Gas, Electrical & Communications
 399 Other _____

Bridge Construction

- 501 Bridge Construction and/or Repair

Building Construction

- 401 Floor Covering (including carpet, ceramic tile installation, rubber, VCT)
 402 Building Automation Systems
 403 Concrete
 404 Doors and Windows
 405 Electrical - Power, Lighting & Communications
 410 Elevator - Lifts
 412 Fire Suppression
 413 Furnishings - Furniture and Window Treatments
 415 General Building Construction, Equal or Less than \$250,000
 420 General Building Construction, \$250,000 to \$1,500,000
 425 General Building Construction, Over \$1,500,000
 428 Glass and/or Glazing
 429 Hazardous Material Removal
 430 Heating, Ventilating and Air Conditioning (HVAC)
 433 Insulation - Thermal
 435 Masonry/Tuck pointing

- 437 Metals
 440 Painting and Wallcovering
 445 Plumbing
 450 Pump Repair
 455 Pump Systems
 460 Roofing and Moisture Protection
 464 Tower Crane Operator
 461 Solar Photovoltaic/Hot Water Systems
 465 Soil/Groundwater Remediation
 466 Warning Sirens
 470 Water Supply Elevated Tanks
 475 Water Supply Wells
 480 Wood, Plastics & Composites - Structural & Architectural
 499 Other _____

State of Wisconsin Certifications

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

SECTION B: PROPOSAL

Please refer to the
Bid Express Website
at <https://bidexpress.com>
look up contract number
and go to
Section B: Proposal Page

You can access all City of Madison bid solicitations for FREE at www.bidexpress.com

Click on the "Register for Free" button and follow the instructions to register your company and yourself. You will be asked for a payment subscription preference, since you may wish to bid online someday. Simply choose the method to pay on a 'per bid' basis. This requires no payment until / unless you actually bid online. You can also choose the monthly subscription plan at this time. You will, however, be asked to provide payment information. Remember, you can change your preference at anytime. You will then be able to complete your free registration and have full access to the site. Your free access does not require completion of the 'Digital ID' process, so you will have instant access for viewing and downloading. To be prepared in case you ever do wish to bid online, you may wish to establish your digital ID also, since you cannot bid without a Digital ID.

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

SECTION C: SMALL BUSINESS ENTERPRISE

Instructions to Bidders City of Madison SBE Program Information

2 Small Business Enterprise (SBE) Program Information

2.1 Policy and Goal

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

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

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

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

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

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

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

To be counted, the SBE vendor / supplier must be engaged in selling the product in question to the public. This is important in distinguishing an SBE vendor / supplier, which has a regular trade with a variety of customers, from a firm which performs supplier-like functions on an 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.
- 2.4.1.11 Completion of Cover Page (page C-6), Summary Sheet (page C-7) and SBE Contact Reports (pages C-8 and C9) if applicable.

2.4.2 Reporting SBE Utilization and Good Faith Efforts

The Small Business Enterprise Compliance Report is to be submitted by the bidder with the bid. This report is due by the specified bid closing time and date. Bids submitted without a completed SBE Compliance Report as outlined below may be deemed non-responsible and the bidder ineligible for award of this contract. Notwithstanding any language to the contrary contained herein, the City may exercise its discretion to allow bidders to correct or supplement submissions after bid opening, if the minor discrepancy, bid irregularity or omission is insignificant and not one related to price, quality, quantity, time of completion, performance of the contract, or percentage of SBE utilization.

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

2.4.2.1.1 **Cover Page**, Page C-6; and

2.4.2.1.2 **Summary Sheet**, C-7.

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

2.4.2.2.1 **Cover Page**, Page C-6;

2.4.2.2.2 **Summary Sheet**, C-7; and

2.4.2.2.3 **SBE Contact Report**, C-8 and C-9. (A separate Contact Report must be completed for each applicable SBE which is not utilized.)

2.5 Appeal Procedure

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

2.6 SBE Requirements After Award of the Contract

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

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

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

2.7 SBE Definition and Eligibility Guidelines

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

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

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

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

SECTION D: SPECIAL PROVISIONS

SUMMIT WEST MAINTENANCE FACILITY IMPROVEMENTS 2019 CONTRACT NO. 8456

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 102.11: BEST VALUE CONTRACTING

This Contract shall be considered a Best Value Contract if the Contractor's bid is equal to or greater than \$62,500 for a single trade contract; or equal to or greater than \$306,000 for a multi-trade contract pursuant to MGO 33.07(7).

SECTION 104: SCOPE OF WORK

This project consists of resurfacing of the asphalt maintenance yard at Parks' Summit West Maintenance Facility. Work includes removing the existing curb and gutter, pulverizing the existing asphalt, installing new concrete curb and gutter, making grading improvements, and installing a new layer of asphalt pavement.

The Contractor shall view the site prior to bidding to become familiar with the existing conditions.

SECTION 104.4: INCREASED OR DECREASED QUANTITIES

It is agreed and understood that the quantities of any items of work shown on the plans or in the proposal are subject to increase or decrease during the progress of the work. The Engineer reserves the right to increase or decrease the quantities of any items of work, including increase or decrease of quantities by alteration of plans, as may be considered necessary or desirable during the progress of the work to satisfactorily complete the project. Such increases or decreases in quantities shall not be considered as a waiver of any conditions of the contract nor invalidate any of the provisions thereof. All terms of Section 104.5 Increase Items and Section 104.6 Decreased and Deleted Items of the Standard Specifications for Public Works Construction are applicable to this project.

All items shall be paid as plan quantity as listed in the proposal without measurement thereof. Unless there is a substantial change, no payment shall be given for changes in plan quantities listed in proposal. "Substantial" shall mean changes over 30% of the estimated plan quantity.

Items listed as "Undistributed" on the proposal page shall only be paid if determined necessary by the Engineer and shall be measured in the field by the Engineer.

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 105.9: SURVEYS, POINTS, AND INSTRUCTION

The City of Madison shall be responsible for setting all lines and/or grades required to complete the work for Summit West Maintenance Facility Improvements 2019. Any questions regarding the layout and staking of this project should be directed to City of Madison Parks Surveyor Dan Rodman at 658-3087.

SECTION 105.12: COOPERATION BY CONTRACTOR

Several utilities exist on site. The Contractor shall perform a One Call through Digger's Hotline at least three days prior to beginning construction. To ensure that Parks-owned utilities are also marked, include the PARK NAME AT THE BEGINNING OF THE MARKING instructions field on the ticket, and send a copy of the ticket to the City of Madison Parks Surveyor (Dan Rodman / drodman@cityofmadison.com / tel (608)266-6674 / fax (608)267-1162).

MG&E will relocate the existing meter pedestal for the site currently in the east curb line and noted on the plans. The Contractor shall coordinate with MG&E on their relocation work and accommodate all requests necessary to perform their electrical relocation work. All costs, materials, time, and incidentals associated with MG&E coordination shall be considered incidental to Bid Item 10911.

The Contractor shall secure materials at the end of each work day to deter any potential vandalism and theft.

There exists a chain link fence around the site. The Contractor may remove the chain link fence if they choose, in order to install the curb and gutter. All sections of fence must be restored at the completion of the project. Removal and replacement of the chain link fence shall be done at the Contractor's discretion and shall not be paid by the City. The site must be fenced at all times. If temporary construction fence is needed it shall be paid under Bid Item 90000.

The site shall be secured at all times. The Contractor shall ensure that all construction fencing and barricades are erect and without gaps at the end of each work day. If existing chain link fence on site is removed by the Contractor, temporary construction fencing shall be erected in it's place while construction activities are under way.

A pre-construction meeting will be required prior to the start of construction.

Matting and seeding quantities are included for all areas disturbed during site access and construction activities. All areas disturbed shall be seeded and matted and Contractor shall ensure proper establishment of seeding in spring of 2020.

Seeding, matting, and erosion control quantities shall only be paid plan quantity without measurement thereof unless mutually agreed to by Contractor and project Engineer.

All work, materials, labor, tools, equipment, disposal, and incidentals required to complete the work to secure the site as described above shall be considered incidental to mobilization and no additional compensation shall be provided.

The Contractor warrants that its services are performed, within the limits prescribed by the City, with the usual thoroughness and competence of the consulting profession; in accordance with the standard for professional services at the time those services are rendered. The Contractor shall be responsible for the accuracy of the work performed under this Agreement, and shall promptly make necessary revisions or corrections resulting from their negligent acts, errors or omissions without additional compensation. The Contractor shall be responsible for any damages incurred as a result of their errors, omissions, or negligent acts and for any losses or costs to repair or remedy construction.

All pavement surfaces shall maintain a minimum grade of 0.5% unless approved in writing by the Engineer. Final asphalt surface grades shall be within 0.5% of specified grades shown on the plans and it shall be the Contractor's responsibility to ensure final asphalt grades are accurate and within this margin of error.

Under no circumstances shall water pond on finished asphalt surfaces. If final asphalt grades are not within the acceptable margin of error, or are found to pond water, the Contractor shall remove and replace the asphalt at no additional cost to the City.

Parks shall remove all equipment and materials from the south maintenance yard prior to construction. The contractor shall have access to the entire lot during construction dates. The contractor shall maintain pedestrian access to all building for Parks staff at all times. If vehicle access is needed to the site by Parks staff the contractor shall receive 48 hours' notice and shall provide requested temporary access at a mutually agreed upon time.

SECTION 107.13 TREE PROTECTION SPECIFICATIONS

The Contractor is advised to review Article 107.13 of the Standard Specifications for tree protection. Note that Articles 107.13(a) Underground Utility Excavation & Installation, 107.13(b) Curb Excavation and Installation, and 107.13(c) Sidewalk Excavation and Installation are applicable to this project. The intent of these designs is to minimize the damage to those trees that remain following construction.

Contractor shall not grade, excavate, store materials or equipment or otherwise disturb areas within five (5) feet of any tree to remain in accordance with Article 107.2 of the Standard Specifications. Contractor shall take care at all times to conduct operations in a way that avoids damage to any trees not designated for removal. All above precautions are considered incidental to other items of the work.

It is recognized that grading operations and root cutting of some trees will need to occur in order to complete the work, and care must be taken in these areas. For trees where construction operations, including grading, trenching, stone placement, filling, etc. occur within 5 feet of the trunk, or where a tree marked No Root Cut "(NRC)" on the plan, construction operations shall be done under the supervision of a City of Madison Forestry Representative. The sequence to construct in these areas shall be as follows:

1. Trees within 5' of construction operations shall not be disturbed until inspected by a City of Madison Forestry Representative.
2. The Contractor shall place a yellow ribbon around the tree to highlight these trees for the equipment operator.
3. The ribbon shall remain until the area is fine graded and seeded or sodded. Roots shall be cut cleanly by using a saw, ax, lopping shears, chain saw, stump grinder, or other means which will produce a clean cut. Exposed roots shall be covered as soon as excavation and installation are complete. All roots over one (1) inch in diameter that are damaged shall be cleanly cut immediately back of the damaged section on the same day of the excavation. The Contractor shall not rip or pull roots out towards the trunk of a tree while excavating with a backhoe. The use of a backhoe to cut roots is NOT acceptable.

All provisions of Articles 107.13(d), 107.13(f) Bark Abrasions and Limb Damage, 107.13(g) Soil Compaction, 107.13(h) Contractor/Foreperson Acknowledgement, and 107.13(i) Cost Recovery and Liquidated Damages are applicable to this contract.

Where it is likely that grading or trenching will encounter roots of a protected tree greater than 1 inch in diameter, the roots shall be exposed by hand cut cleanly with a saw or ax.

All trees on roadways to be resurfaced have been pruned up to a height of 12' to allow for construction equipment to operate. No additional pruning beyond this height shall be done.

The contact for City Forestry is:

Wayne Buckley
Cell: (608) 220-0637
Office Phone: (608) 266-4892
Radio #: 701304
wbuckley@cityofmadison.com

Protection of these trees shall be paid under Bid Item 10803- ROOT CUTTING

SECTION 107.7: MAINTENANCE OF TRAFFIC

The Contractor may stage equipment within the disturbance limits shown on the plans.

Contractor may post temporary "no parking" signs on the east side of the 1900 block of Freeport Road to stage equipment. The Contractor shall contact John Villareal with the City of Madison Parking Utility (608-267-8756) at least 3 working days prior to needing the signs. Contractor shall post signs in accordance with the City of Madison Police Department Guidelines for temporary no parking restrictions for construction or special events. The guidelines can be found at the link listed below. This shall be considered incidental to the mobilization lump sum bid item.

www.cityofmadison.com/business/pw/documents/guidelines_temporarynoparkingrestrictions.pdf

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

The Contractor shall be responsible for installing and maintaining traffic control in accordance with the approved Traffic Control Plan and as directed by the City Traffic Engineer. The traffic control plan may need to be altered as conditions change in the field or as unexpected conditions occur. This may include relocating existing traffic control or providing additional traffic control. The Contractor shall install and maintain any necessary modifications or additions to the traffic control, as directed by the City Traffic Engineer, at no cost to the City.

SECTION 108.2: PERMITS

The City has not identified any permits required to be obtained for the project. It shall be the responsibility of the Contractor to identify and obtain any permits needed for construction.

SECTION 109.2: PROSECUTION OF THE WORK

The Contractor shall begin work on this project on **September 17, 2019**, or as soon as the contract has been fully executed.

The date of completion shall be **December 1st, 2019**. All asphalt paving shall be in accordance with Section 402.2 of the City of Madison Standard Specifications.

Work cannot start on this contract until after the "Start to Work" letter has been received. Construction work must begin within seven (7) calendar days after the date appearing on the mailed notice to do so that was sent to the Contractor. Construction work shall be carried at a rate so as to secure full completion within the contract times outlined in Section 109.7, the rate of progress and the time of completion being essential conditions of this Agreement. Definite notice of intention to start work shall be given to the Engineer at least seventy-two (72) hours in advance of beginning work.

The fixed, agreed upon, liquidated damages for failure to complete all work within the contract, unless otherwise specified in this section, shall be calculated in accordance with Article 109 of the Standard Specifications. The Contractor shall limit workdays from 7:00 am to 7:00 pm, Monday - Friday, unless approved by the Engineer in writing.

BID ITEM 10803 - ROOT CUTTING

DESCRIPTION

Work under this item shall include all costs associated root cutting as described in special provision Section 107.13 Tree Protection Specifications.

METHOD OF MEASUREMENT

Root Cutting shall be measured per each individual tree marked NRC on the plan.

BASIS OF PAYMENT

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

BID ITEM 10911 - MOBILIZATION

DESCRIPTION

Work under this item shall include all costs associated with mobilization of the Contractor the site location. Parking of equipment, storage of materials, and staging shall only be allowed within the disturbance limits shown on plans and as outlined under Section 107.7. The Contractor may only enter the construction site through the construction entrance as shown on the plans. The Contractor may not drive or store equipment on any portion of the property outside the disturbance limits unless indicated otherwise on plans or directed in the field.

BID ITEM 20101 - EXCAVATION CUT

DESCRIPTION

Excavation Cut shall consist of the loosening, loading, hauling and disposal of all materials. Excavation cut shall be in accordance with Article 201 of the Standard Specifications.

Excavation cut quantities include the following items:

- Removal of existing topsoil and excavation to subgrade as shown on the plans
- Removal of existing block style curb and material necessary to install new curb and gutter
- Permeable Pavement excavation materials

All other removal and excavation items shall be paid under the appropriate bid item. No shrinkage factor has been applied to fill quantities to estimate net volume. The Contractor is responsible to review earthwork calculations. Three-dimensional Microstation (.dgn) files containing the digital terrain models used for the earthwork calculations are available upon request.

The difference in Three-dimensional Microstation (.dgn). Surface models is approximately 95 cubic yards.

Adjustments were made for topsoil assuming excavation of six (6) inches of existing topsoil, placement of six (6) inches of proposed topsoil.

Excess excavated material deemed unusable shall be disposed of off-site at a suitable location determined by the Contractor at no additional cost to the City of Madison.

Suitable materials (to be determined by the Engineer) may be reused as fill within the project limits. Placement of these fill materials shall be considered incidental to this bid item and shall not be compensated separately. All double handling and subsoil placement is included in this bid item.

Any additional undercut required due to field conditions shall be paid for under BID ITEM 40321 – UNDERCUT (UNDISTRIBUTED.)

Test rolling for undercut determination is required at all sites and is incidental to this bid item. Test rolling shall be done with a fully loaded tri axle dump truck. Contractor shall notify Engineer at least 24 hours prior to test rolling. There shall be no rain allowed on site between test rolling and paving.

Contractor to note all excavated areas shall be filled at the end of each work day. No excavated areas shall be “open” during non-work hours.

The Contractor shall be allowed to reuse gravel, and pulverize existing gravel to be used onsite. However, the Contractor shall note that in some areas the proposed grade shall be lower than the existing grade, and any reused material will have to be temporarily stored while subgrade is prepared. No additional compensation shall be paid for double handling of materials.

The contractor shall maintain a minimum depth of pulverized material and base course of 8 inches. In these areas it may be necessary to remove all pulverized material and base course, regrade the subgrade, and place pulverized material to meet new grades. Removal of required sub base material has been included in the Excavation Cut quantities and shall be paid under this item. All regrading of the sub base including removal and handling of materials shall be included in this item.

It is anticipated that extra material shall be generated from the pulverizing and shaping of the lot. The Contractor shall remove and dispose of any excess material at a site determined by the Contractor at no additional cost to the City.

BID ITEM 20217 – CLEAR STONE

DESCRIPTION

The quantity of clear stone included in this contract is sufficient to construct a construction entrance and stone berms as shown on plans. If the Contractor chooses to use additional clear stone it shall be at no additional cost to the City.

METHOD OF MEASUREMENT

Clear Stone shall be measured by the ton as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Clear Stone shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, labor, tools, equipment, disposal, and incidentals required to complete the work as set forth in the description.

BID ITEM 20221 - TOPSOIL

DESCRIPTION

This item shall include all necessary work, labor and incidentals required to distribute, dispose and/or place topsoil to meet proposed grades. Topsoil shall comply with Article 202 of the Standard Specifications.

Stripped topsoil can be stockpiled on site within the fence boundary.

The topsoil quantities for this contract have been computed by Microstation InRoads surface data volume computations and the assumptions listed above. Adjustments were made for topsoil assuming excavation of six (6) inches of existing topsoil. Any additional topsoil material required beyond quantities available through stripped topsoil are incidental to this bid item.

Excess topsoil shall be disposed offsite at a location to be determined and provided by the City at no extra cost to the City. Double handling, stockpiling and placing topsoil is included in this bid item.

Contractor to note - the Engineer is to be called to inspect and approve the finish grade prior to seeding and mulching. Contractor shall provide a minimum 24 hours notice to Engineer when inspection is requested.

METHOD OF MEASUREMENT

Topsoil shall be measured as each SY placed in the field as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

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

BID ITEM 21011 – CONSTRUCTION ENTRANCE

DESCRIPTION

Work under this item shall include the placement of a stone pad and paid as a construction entrance at the location shown in the plans and in accord with the City of Madison Standard Specifications and with the approval of the Engineer.

Construction entrance shall be constructed at the size and location as approved by the Engineer. The Contractor shall place stone, ramping, and/or plating to avoid damage to concrete or asphalt. If any concrete or asphalt is damaged during construction the Contractor shall remove and replace damaged sections at no additional cost to the City. The Engineer shall determine any damaged sections to be replaced.

METHOD OF MEASUREMENT

Construction Entrance shall be measured as each pad placed in the field as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Construction Entrance shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, labor, tools, equipment, disposal, and incidentals required to complete the work as set forth in the description.

BID ITEM 40321 – UNDERCUT (UNDISTRIBUTED)

DESCRIPTION

This bid item has been included in the event that undercut is necessary for construction of the asphalt. This item may be eliminated if undercut is not required. Contractor shall determine need and quantity for undercut and notify the Engineer of intent to undercut any areas prior to beginning undercut excavation.

METHOD OF MEASUREMENT

Undercut (undistributed) shall be measured per CY in the field as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Undercut (undistributed) shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, labor, tools, equipment, disposal, and incidentals required to complete the work as set forth in the description.

BID ITEM 90000 - CONSTRUCTION FENCE (PLASTIC) (UNDISTRIBUTED)

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary for the Contractor to provide, install, maintain and remove construction fence from the project site as needed.

There exists a chain link fence around the site. The Contractor may remove the chain link fence if they chose in order to install the curb and gutter. Removal and replacement of the chain link fence shall be done at the Contractor's discretion and shall not be paid by the city. The site must be fenced at all times. If temporary construction fence is needed it shall be paid under this item.

Construction fencing shall be installed to discourage access to the construction area by the general public during the course of the project. Fencing shall be maintained throughout construction and adjusted or removed at the request of the Engineer.

This fence shall be highly visible (orange), constructed of a plastic web, and able to withstand the expected amount of use it shall receive on a construction site. Relocation of fencing may be required as the work progresses. No extra payment shall be made for temporarily opening and re-closing the fence, or relocation of the fencing as needed to perform the work. Fencing shall be left in place until construction operations are complete.

Construction fencing shall be International Orange color, high-density polyethylene mesh conforming to the following:

- Mesh opening: 1 inch minimum to 3 inch maximum
- Height: 4 feet
- Ultimate tensile strength: Avg 3000 lb per 4' width (ASTM D638)

METHOD OF MEASUREMENT

Construction Fence (Plastic) (Undistributed) shall be measured by the linear foot quantity as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Construction Fence (Plastic) (Undistributed) shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 90001 – PERMEABLE CONCRETE PRE CAST PAVEMENT

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary for the Contractor to provide and install permeable precast concrete pavement as shown on page P-3, P-4, and D-1 of the plans. All base course, storage layer materials, stone, and fabric are included in this item. Excavation quantities required for over excavation of sub base materials have been added to Bid Item 20101 – Excavation Cut.

This specification provides requirements for precast pervious hollow core concrete system Spancrete RePlenish or approved equivalent and installation guidelines. If the requirements of this Specification conflict with the Standard Specifications, this specification shall govern.

A standard system includes precast pervious concrete system slabs, HDPE interlocking devices, aggregate stabilization layer, aggregate storage layer, and geotextile fabric. All items and materials in this system shall be incidental to this bid item.

Pre-Installation meeting shall be held to discuss project site, system to be installed, and specification requirements.

The purpose of this specification is to define the permeable pavement performance and design standards. The Contractor shall supply precast permeable pavement to meet or exceed the standards set forth in these specifications. Any alternatives must be submitted for review and approval by Engineer before they are delivered to the site. Permeable pavement shall meet or exceed the standards outlined in this specification.

Definitions

Acceptable or Accepted —Determined to be satisfactory by the Engineer.

Acceptance—Acknowledgment by Engineer that submittal or completed work is acceptable.

Contract Documents—A set of documents supplied by owner to bidders during bidding phase of a construction project, These documents include general requirements, contract forms, contract conditions, specifications, drawings, and addenda .

Construction Joint—The surface where two successive placements of concrete meet, across which it may be desirable to achieve bond.

Contraction Joint—Formed, sawed, or tooled groove in a concrete structure to create a weakened plane to regulate the location of cracking.

High Density Polyethylene (HDPE) – A multipolymer plastic formulated for use as a bearing material or a connecting device.

Permitted—Accepted by or acceptable to the Engineer, usually pertaining to a request by Contractor, or when specified in Contract Documents.

Pervious Pavement—A ground-level, hard surface comprising material with sufficient continuous voids to allow water to pass from the surface to the underlying layers.

Referenced Standards—Standardized mandatory language documents of a technical society, organization, or association, including codes of local or state authorities, which are incorporated by reference in Contract Documents.

Pavement Surface Run-On – Where an impervious source area (i.e. pavement) is directed onto permeable pavement surfaces.

Slab — Concrete pavement panel that is relatively thin with respect to other dimensions and is bordered by joints or edges.

Storage Layer or Storage System – Used as the space to hold the stormwater as it infiltrates into the surrounding soils or is transferred to another stormwater management system. Typical layers or systems include an aggregate layer of up to and exceeding 12 inches or a modular storage system.

Submittal— Contract documents, documents, and supporting materials provided to Consultant for review and acceptance.

Void Ratio — Percentage of voids of a unit volume of pervious concrete based on the theoretical mixture proportions and design density and where the unit volume includes the volume of the solids and the voids.

Referenced Standards

Permeable Pavement (1008) Wisconsin Department of Natural Resources Conservation Practice Standard

ASTM International - Standards of the ASTM cited in this Specification are listed by name and designation.

ASTM C78/C78M – Standard Test Method for Flexural Strength of Concrete (Using Simple Beam with Third-Point Loading)

ASTM C140/C140M – Standard Test Methods for Sampling and Testing Concrete Masonry Units and Related Units

C150/C150M-12—Standard Specification for Portland Cement

C171-07—Standard Specification for Sheet Materials for Curing Concrete

C172/C172M-10—Standard Practice for Sampling Freshly Mixed Concrete

C260/C260M-10—Standard Specification for Air Entraining Admixtures for Concrete

C494/494M-12—Standard Specification for Chemical Admixtures for Concrete

C595/595M-13—Standard Specification for Blended Hydraulic Cements

C618-12—Standard Specification for Coal Fly Ash and Raw or Calcined Natural Pozzolan for Use in Concrete

ASTM C666/C666M – Standard Test Method for Resistance of Concrete to Rapid Freezing and Thawing

C979/C979M-10—Standard Specification for Pigments for Integrally Colored Concrete

C989/C989M-12a—Standard Specification for Slag Cement for Use in Concrete and Mortars

C1017/C1017M-07—Standard Specification for Chemical Admixtures for Use in Producing Flowing Concrete

C1077-13—Standard Practice for Agencies Testing Concrete and Concrete Aggregates for Use in Construction and Criteria for Testing Agency Evaluation

C1116/C1116M-10—Standard Specification for Fiber Reinforced Concrete

C1157/1157M-11—Standard Performance Specification for Hydraulic Cement

C1688/C1688M-13—Standard Test Method for Density and Void Content of Freshly Mixed Pervious Concrete

ASTM C1701/C1701M – Standard Test Method for Infiltration Rate of In Place Pervious Concrete

ASTM C1747/C1747M – Standard Test Method for Determining Potential Resistance to Degradation of Pervious Concrete by Impact and Abrasion

ASTM C1754/C1754M – Standard Test Method for Density and Void Content of Hardened Pervious Concrete

D994/D994M-11—Standard Specification for Preformed Expansion Joint Filler for Concrete (Bituminous Type)

D1751-04(2008)—Standard Specification for Preformed Expansion Joint Filler for Concrete Paving and Structural Construction (Nonextruding and Resilient Bituminous Types)

D1752-04(2008)—Standard Specification for Preformed Sponge Rubber Cork and Recycled PVC Expansion Joint Fillers for Concrete Paving and Structural Construction

D3385-09—Standard Test Method for Infiltration Rate of Soils in Field Using Double-Ring Infiltrometer

D3665-12—Standard Practice for Random Sampling of Construction Materials

E329-11—Standard Specification for Agencies Engaged in Construction Inspection, Testing, or Special Inspection

Submittals

A. Contractor shall submit drawings and documentation required below and obtain written acceptance of submittals by Engineer before the execution of the related portion of Work.

1. Qualifications and responsibilities of the Contractor as specified under Quality Control.
2. Report product flexural strength details per ASTM C78.
3. Report product performance details specifying infiltration rate per ASTM 1701
4. Detail of system installation sequence as specified in Installation
5. Detail of annual maintenance requirements as specified in Post Construction
6. Design detail of system to ensure storage capacity is sufficient to hold collective water infiltration.

Quality Control

Contractor shall inspect products and materials once delivered to the site and contact the manufacturer with any product defects.

Contractor shall employ no less than one Contractor with more than one year of experience or considered certified in placing a precast pervious pavement system or equivalent system. Installation Contractor shall conform to all local, state/provincial or federal licensing and applicable codes, bonding, and permit requirements.

Contractor shall follow and ensure proper product and material installation sequence and overall system installation. Follow system design as specified in Contract Documents. A general system is specified under Installation.

Precast Pervious Concrete requirements

Thickness— Standard thickness of precast pervious concrete pavement is 6 inches.

Width – Contractor shall use standard width of precast pervious concrete pavement panels of 96 inches (8 ft. x 8 ft.). One row of panels may be sawcut or manufactured in an alternate size to meet site dimensions as recommended by manufacturer.

Aggregates—Nominal maximum aggregate size shall not exceed 1/2". The top 1 inch of precast pervious concrete shall be a smaller aggregate than the bottom 5 inches.

Cement—Cement shall comply with ASTM C150/C150M, C595/C595M, or C1157/C1157M.

Admixtures—Chemical admixtures shall comply with ASTM C260/C260M, ASTM C494/C494M, or ASTM C1017/C1017M unless otherwise specified.

Fibers—Fibers shall comply with ASTM C1116/C1116M, 4.1.3 or 4.1.4. Fibers may be used in pervious concrete mixtures when permitted by the Consultant.

Pigments—Pigments shall comply with ASTM C979/C979M.

Supplementary Cementitious Materials—Supplementary Cementitious Materials shall comply with ASTM C618, C989/C989M, or C1240.

High Density Polyethylene (HDPE) – Engineered multi-polymer plastic connectors with minimum compressive strength of 8,000 psi.

Performance Requirements

Pavement shall be tested to reach an Infiltration rate of at least 250 inches/hour per ASTM C1701.

2.3.1.2 Void ratio shall be at least 15% and less than 25%.

2.3.1.3 Concrete pavement shall have multiple mixes with smaller aggregates on the top 1 inch and larger aggregates on the bottom 5 inches.

The system shall not be designed to store water or other liquid within the precast pervious concrete slab.

Base Preparation

Materials

All sub-base, base and bedding material shall be free of fines, and will, wherever practical, be washed to remove dust and foreign material.

Aggregate Storage Layer or Modular Storage System Requirements:

- Aggregate Storage Layer shall be No. 1 or No. 2 open graded, single washed coarse aggregate and meet the requirements of the Contract Documents.
- Aggregate Leveling Pad shall be 3/8" open graded, single washed coarse aggregate.

Pre-construction

Installing pervious materials over wet or frozen base soil conditions shall not be allowed.

The installation sequence shall be mutually agreed upon prior to construction.

If slabs are installed before asphalt, all edges adjacent to concrete shall be sealed to prevent any migration which could clog the slabs according to manufacturer's recommendations.

Non-pervious surfaces poured or placed prior to the placement of concrete shall confirm all dimensions with manufacturer to ensure a proper connection and installation.

Concrete slabs shall be stored in an area free from sediment contamination. Slabs shall be kept covered and protected from any contaminants that may prematurely clog the void spaces in the product.

Construction

Contractor shall excavate to the design depth of base to meet design requirement.

Contractor shall install geotextile fabric, Type DF, Schedule A on the bottom and sides of the excavated area. Contractor shall overlap textile a minimum of 12 inches at the edge of fabric, and keep seams clear of washed aggregate. Contractor shall run fabric up the sides of the excavation and tack to the backside of trench to prevent sediment migration into storage reservoir.

Aggregate Storage Layer and/or Modular Storage System requirements:

- Install No. 1 (or substituted No. 2 aggregate) Aggregate in 6-inch maximum lifts. Lightly compact each layer with equipment, keeping equipment movement over storage bed subgrades to a minimum. Install aggregate to grades indicated on the drawings
- Contractor shall install modular storage system per manufacturer's recommendations.
- Contractor shall install leveling pad aggregate evenly over surface of stone bed, sufficient to allow placement of pavement, and notify Engineer for approval.
- Contractor shall use four HDPE strips per precast pervious concrete pavement slab to assist in the placement of the product.

Installation

Areas on which the pervious concrete slabs are to be placed shall be constructed to the lines and grades shown on the plans and to the tolerances specified in the Contract Documents. The aggregate bedding layer shall be graded to a smooth plane surface to ensure intimate contact is achieved. A small plate compactor shall be used.

The concrete slabs shall be installed by being attached to a spreader bar or other like device to aid in the lifting and placing of the slabs in their proper position by the use of a crane or other approved equipment. The equipment used shall be large enough to place the slabs without bumping, dragging, or otherwise disrupting the aggregate bedding layer.

HDPE Interlocking Devices (1" x 2" x 6") shall be placed by hand during slab installation. Two (2) devices shall be used to connect pervious slabs on each side. HDPE Interlocking Devices shall be included in this bid item.

After installation, the Contractor shall keep the slabs covered and protected from sediment contamination until the construction phase is complete and the system is ready for use.

Post Construction

Areas on which the concrete slabs are to be installed shall be checked to ensure conformance to the manufacturers recommended standards and guidance by the Engineer.

System infiltration shall be checked to ensure function. This can be accomplished by various methods of pouring water into the system. Use ASTM C1701 when an approved test is require to determine the infiltration rate.

Cleaning shall be required if slabs are exposed to construction debris (i.e. sand, dirt, cement splatter). Cleaning shall be done by a professional cleaning service. Contact manufacturer for a list of approved vendors. All required cleaning shall be included in this bid item.

All bedding materials, storage layer materials, fabric, stone, base course and incidentals shall be included in this bid item and are not included in contract quantities.

METHOD OF MEASUREMENT

Permeable Concrete Pre Cast Pavement shall be measured per square foot installed in the field as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Permeable Concrete Pre Cast Pavement shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, labor, tools, equipment, disposal, and incidentals required to complete the work as set forth in the description.

BID ITEM 90002 – BIKE RACK

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary for the Contractor to provide and install a bike rack as shown on the plans. Bike rack shall be Saris model 2450 or approved equivalent. Color shall be approved by Engineer prior to installation. Racks shall be installed per manufacturer's recommendations using stainless steel hardware. Racks shall be centered in the concrete sidewalk installation pad and placed 4 feet on center. Concrete pad shall be paid separately under Bid Item 30301 5 Inch Concrete Sidewalk.

METHOD OF MEASUREMENT

Bike Rack shall be measured as each rack installed in the field as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Bike Rack shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, labor, tools, equipment, disposal, and incidentals required to complete the work as set forth in the description.

BID ITEM 90003 –STOP SIGN

DESCRIPTION

Work under this item shall include all necessary work, labor and incidentals required to install new signs in accordance with the Wisconsin Manual on Uniform Traffic Control Devices and Wisconsin Department of Transportation Signing Guidelines Manual. Stop sign shall be installed at a height of 7'. Sign type and location are shown on page P-4 of the plans.

Signs shall comply with S.D.D. 6.43 and include concrete base per S.D.D. 6.42.

METHOD OF MEASUREMENT

Traffic and Parking Lot Signs shall be measured per each individual sign.

BASIS OF PAYMENT

Traffic and Parking Lot Signs shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, labor, tools, equipment, disposal, and incidentals required to complete the work as set forth in the description

SECTION E: BIDDERS ACKNOWLEDGEMENT

SUMMIT WEST MAINTENANCE FACILITY IMPROVEMENTS 2019
CONTRACT NO. 8456

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.

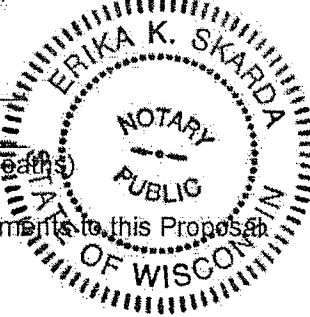
- The undersigned having familiarized himself/herself with the Contract documents, including Advertisement for Bids, Instructions to Bidders, Form of Proposal, City of Madison Standard Specifications for Public Works Construction - 2019 Edition thereto, Form of Agreement, Form of Bond, and Addenda issued 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 Nos. _____ through _____ to the Contract, at the prices for said work as contained in this proposal. (Electronic bids submittals shall acknowledge addendum under Section E and shall not acknowledge here)
- 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.
- I hereby certify that I have met the Bid Bond Requirements as specified in Section 102.5. (IF BID BOND IS USED, IT SHALL BE SUBMITTED ON THE FORMS PROVIDED BY THE CITY. FAILURE TO DO SO MAY RESULT IN REJECTION OF THE BID).
- I hereby certify that all statements herein are made on behalf of S+L Underground, Inc. (name of corporation, partnership, or person submitting bid) a corporation organized and existing under the laws of the State of Wisconsin ~~a partnership consisting of _____; an individual trading as _____ of the City of _____ State of _____~~; that I have examined and carefully prepared this Proposal, from the plans and specifications and have checked the same in detail before submitting this Proposal; that I have fully authority to make such statements and submit this Proposal in (its, their) behalf; and that the said statements are true and correct.

B. J. Zee
SIGNATURE
President
TITLE, IF ANY



Sworn and subscribed to before me this 11th day of July, 2019

Erika K. Skarda
(Notary Public or other officer authorized to administer oaths)
My Commission Expires 2-11-22



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

Contract 8456 – S&L Underground, Inc.

Section F: Best Value Contracting (BVC)

This section is a required document for the bid to be considered complete. There are two methods for completing the Best Value Contracting (BVC) form. Method one: The form can be filled out online and submitted to this site to be included with your electronic bid. Method two: The form can be downloaded from the site and submitted by hand to the City of Madison.

Method of Submittal for BVC (click in box below to choose) *

I will submit Bid Express fillable online form (BVC).

Best Value Contracting

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

2. Madison General Ordinance (M.G.O.), 33.07(7), does provide for some exemptions from the active apprentice requirement. Apprenticeable trades are those trades considered apprenticeable by the State of Wisconsin. Please check applicable box if you are seeking an exemption.

- Contractor has a total skilled workforce of four or less individuals in all apprenticeable trades combined.
- No available trade training program; The Contractor has been rejected by the only available trade training program, or there is no trade training program within 90 miles.
- Contractor is not using an apprentice due to having a journey worker on layoff status, provided the journey worker was employed by the contractor in the past six months.
- First time contractor on City of Madison Public Works contract requests a onetime exemption but intends to comply on all future contracts and is taking steps typical of a "good faith" effort.
- Contractor has been in business less than one year.
- Contractor doesn't have enough journeyman trade workers to qualify for a trade training program in that respective trade.
- An exemption is granted in accordance with a time period of a "Documented Depression" as defined by the State of Wisconsin.

3. The Contractor shall indicate on the following section which apprenticeable trades are to be used on this contract. Compliance with active apprenticeship, to the extent required by M.G.O. 33.07(7), shall be satisfied by documentation from an applicable trade training body; an apprenticeship contract with the Wisconsin Department of Workforce Development or a similar agency in another state; or the U.S Department of Labor. This documentation is required prior to the Contractor beginning work on the project site.

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

LIST APPRENTICABLE TRADES (check all that apply to your work to be performed on this contract)

- BRICKLAYER
- CARPENTER
- CEMENT MASON / CONCRETE FINISHER
- CEMENT MASON (HEAVY HIGHWAY)
- CONSTRUCTION CRAFT LABORER
- DATA COMMUNICATION INSTALLER
- ELECTRICIAN
- ENVIRONMENTAL SYSTEMS TECHNICIAN / HVAC SERVICE TECH/HVAC INSTALL / SERVICE
- GLAZIER
- HEAVY EQUIPMENT OPERATOR / OPERATING ENGINEER
- INSULATION WORKER (HEAT and FROST)
- IRON WORKER
- IRON WORKER (ASSEMBLER, METAL BLDGS)
- PAINTER and DECORATOR
- PLASTERER
- PLUMBER
- RESIDENTIAL ELECTRICIAN
- ROOFER and WATER PROOFER
- SHEET METAL WORKER
- SPRINKLER FITTER
- STEAMFITTER
- STEAMFITTER (REFRIGERATION)
- STEAMFITTER (SERVICE)
- TAPER and FINISHER
- TELECOMMUNICATIONS (VOICE, DATA and VIDEO) INSTALLER-TECHNICIAN
- TILE SETTER

SUMMIT WEST MAINTENANCE FACILITY IMPROVEMENTS 2019
CONTRACT NO. 8456

Small Business Enterprise Compliance Report

This information may be submitted electronically through
Bid Express or submitted with bid in sealed envelope.

Cover Sheet

Prime Bidder Information

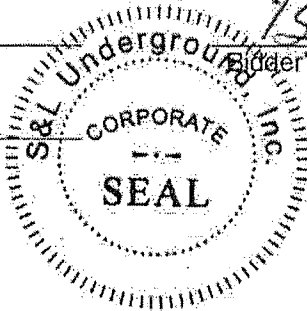
Company: S + L Underground, Inc.
Address: W10440 Cty Rd K Lodi, WI 53555
Telephone Number: 608-592-0625 Fax Number: 608-592-3804
Contact Person/Title: Bill Pulvermacher, Sr. Estimator

Prime Bidder Certification

I, Ben Larrabee, President of
Name Title
S + L Underground, Inc. certify that the information
Company

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

Erika Skala Witness' Signature
Bill Pulvermacher Bidder's Signature
Date 7/11/19



**SUMMIT WEST MAINTENANCE FACILITY IMPROVEMENTS 2019
CONTRACT NO. 8456**

Small Business Enterprise Compliance Report

Summary Sheet

SBE Subcontractors Who Are NOT Suppliers

Name(s) of SBEs Utilized	Type of Work	% of Total Bid Amount
		%
		%
JK's Const + Landscape	Erosion + Landscape	3.6 %
		%
Bullet Transit Co	Trucking	2.5 %
		%
		%
		%
		%
		%
		%
		%
		%
		%
		%
Subtotal SBE who are NOT suppliers:		<u>6.1</u> %

SBE Subcontractors Who Are Suppliers

Name(s) of SBEs Utilized	Type of Work	% of Total Bid Amount
		%
		%
		%
		%
		%
		%
		%
		%
Subtotal Contractors who are suppliers:		_____ % x 0.6 = _____ % (discounted to 60%)
Total Percentage of SBE Utilization:		<u>6.1</u> %.

SUMMIT WEST MAINTENANCE FACILITY IMPROVEMENTS 2019
 CONTRACT NO. 8456
 DATE: 7/11/19

S&L Underground, Inc.

Item	Quantity	Price	Extension
Section B: Proposal Page			
10803.0 - ROOT CUTTING - EA	4.00	\$250.00	\$1,000.00
10911.0 - MOBILIZATION - LS	1.00	\$25,000.00	\$25,000.00
20101.0 - EXCAVATION CUT - CY	244.00	\$27.00	\$6,588.00
20140.0 - GEOTEXTILE FABRIC TYPE SAS NON WOVEN (UNDISTRIBUTED) - SY	600.00	\$3.00	\$1,800.00
20217.0 - CLEAR STONE - TON	160.00	\$17.00	\$2,720.00
20219.0 - BREAKER RUN (UNDISTRIBUTED) - TON	399.00	\$14.00	\$5,586.00
20221.0 - TOPSOIL - SY	108.00	\$23.00	\$2,484.00
20313.0 - REMOVE INLET - EACH	1.00	\$1,560.00	\$1,560.00
20314.0 - REMOVE PIPE - LF	20.00	\$110.00	\$2,200.00
20336.0 - PIPE PLUG - EACH	1.00	\$700.00	\$700.00
20701.0 - TERRACE SEEDING - SY	108.00	\$15.00	\$1,620.00
21011.0 - CONSTRUCTION ENTRANCE - EA	1.00	\$1,025.00	\$1,025.00
21012.0 - STREET CONSTRUCTION ENTRANCE BERM - EA	4.00	\$300.00	\$1,200.00
21013.0 - STREET SWEEPING - LS	1.00	\$3,000.00	\$3,000.00
21017.0 - SILT SOCK (8 INCH) - COMPLETE - LF	30.00	\$10.00	\$300.00
21031.0 - INLET PROTECTION, TYPE C - COMPLETE - EA	2.00	\$100.00	\$200.00
21041.0 - INLET PROTECTION, TYPE D - COMPLETE - EA	4.00	\$260.00	\$1,040.00
21061.0 - EROSION MATTING, CLASS I URBAN TYPE A - SY	108.00	\$15.00	\$1,620.00
30201.0 - TYPE "A" CONCRETE CURB & GUTTER - L.F.	175.00	\$38.00	\$6,650.00
30204.0 - TYPE "D" CONCRETE CURB & GUTTER - L.F.	336.00	\$35.00	\$11,760.00
30301.0 - 5 INCH CONCRETE SIDEWALK - S.F.	153.00	\$13.00	\$1,989.00
40102.0 - CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 2 OR NO. 3 - TON	120.00	\$32.00	\$3,840.00
40202.0 - HMA PAVEMENT 4 LT 58-28 S - TON	370.00	\$102.00	\$37,740.00
40218.0 - TACK COAT - GAL	181.00	\$3.00	\$543.00
40311.0 - PULVERIZE AND SHAPE - SY	1812.00	\$10.00	\$18,120.00
40321.0 - UNDERCUT (UNDISTRIBUTED) - CY	201.00	\$30.00	\$6,030.00
40362.0 - ADJUST ACCESS STRUCTURE CASTING - RESURFACING - EA	1.00	\$725.00	\$725.00
40364.0 - ADJUST INLET CASTING, TYPE "H" - RESURFACING - EA	1.00	\$725.00	\$725.00
90000.0 - CONSTRUCTION FENCE (PLASTIC) (UNDISTRIBUTED) - LF	150.00	\$6.00	\$900.00
90001.0 - PERMEABLE CONCRETE PRE CAST PAVEMENT - SF	560.00	\$46.00	\$25,760.00
90002.0 - BIKE RACK - EA	3.00	\$888.00	\$2,664.00
90003.0 - STOP SIGN - EACH	2.00	\$400.00	\$800.00
32 Items	Totals		\$177,889.00

SECTION G: BID BOND

KNOW ALL MEN BY THESE PRESENT, THAT Principal and Surety, as identified below, are held and firmly bound unto the City of Madison, (hereinafter referred to as the "Obligee"), in the sum of five per cent (5%) of the amount of the total bid or bids of the Principal herein accepted by the Obligee, for the payment of which the Principal and the Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

The conditions of this obligation are such that, whereas the Principal has submitted, to the City of Madison a certain bid, including the related alternate, and substitute bids attached hereto and hereby made a part hereof, to enter into a contract in writing for the construction of:

SUMMIT WEST MAINTENANCE FACILITY IMPROVEMENTS 2019 CONTRACT NO. 8456

1. If said bid is rejected by the Obligee, then this obligation shall be void.
2. If said bid is accepted by the Obligee and the Principal shall execute and deliver a contract in the form specified by the Obligee (properly completed in accordance with said bid) and shall furnish a bond for his/her faithful performance of said contract, and for the payment of all persons performing labor or furnishing materials in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said bid, then this obligation shall be void.

If said bid is accepted by the Obligee and the Principal shall fail to execute and deliver the contract and the performance and payment bond noted in 2. above executed by this Surety, or other Surety approved by the City of Madison, all within the time specified or any extension thereof, the Principal and Surety agree jointly and severally to forfeit to the Obligee as liquidated damages the sum mentioned above, it being understood that the liability of the Surety for any and all claims hereunder shall in no event exceed the sum of this obligation as stated, and it is further understood that the Principal and Surety reserve the right to recover from the Obligee that portion of the forfeited sum which exceed the actual liquidated damages incurred by the Obligee.

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

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

Seal PRINCIPAL

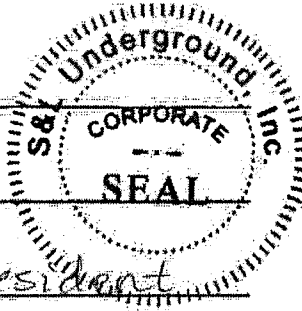
S & L Underground, Inc.

Name of Principal

Ben Larrabee

By

Ben Larrabee, President
Name and Title



7-11-2019
Date

Seal SURETY

Granite Re, Inc.

Name of Surety

Connie Smith

By

Connie Smith, Attorney-in-Fact

Name and Title

06/28/2019

Date

This certifies that I have been duly licensed as an agent for the above company in Wisconsin under National Provider No. 16492915 for the year _____ and appointed as attorney in fact with authority to execute this bid bond and the payment and performance bond referred to above, which power of attorney has not been revoked.

06/28/2019

Date

Connie Smith

Agent Signature Connie Smith

P.O. Box 465

Address

Hudson, WI 54016

City, State and Zip Code

800-535-0006

Telephone Number

NOTE TO SURETY & PRINCIPAL

The bid submitted which this bond guarantees shall be rejected if the following instrument is not attached to this bond:

Power of Attorney showing that the agent of Surety is currently authorized to execute bonds on behalf of the Surety, and in the amounts referenced above.

GRANITE RE, INC.
GENERAL POWER OF ATTORNEY

Know all Men by these Presents:

That GRANITE RE, INC., a corporation organized and existing under the laws of the State of OKLAHOMA and having its principal office at the City of OKLAHOMA CITY in the State of OKLAHOMA does hereby constitute and appoint:

MICHAEL J. DOUGLAS; CHRIS STEINAGEL; CHRISTOPHER M. KEMP; KARLA HEFFRON; ROBERT DOWNEY; CONNIE SMITH; KORY MORTEL Its true and lawful Attorney-in-Fact(s) for the following purposes, to wit:

To sign its name as surety to, and to execute, seal and acknowledge any and all bonds, and to respectively do and perform any and all acts and things set forth in the resolution of the Board of Directors of the said GRANITE RE, INC. a certified copy of which is hereto annexed and made a part of this Power of Attorney; and the said GRANITE RE, INC. through us, its Board of Directors, hereby ratifies and confirms all and whatsoever the said:

MICHAEL J. DOUGLAS; CHRIS STEINAGEL; CHRISTOPHER M. KEMP; KARLA HEFFRON; ROBERT DOWNEY; CONNIE SMITH; KORY MORTEL may lawfully do in the premises by virtue of these presents.


In Witness Whereof, the said GRANITE RE, INC. has caused this instrument to be sealed with its corporate seal, duly attested by the signatures of its President and Secretary/Treasurer, this 27th day of June, 2018.

STATE OF OKLAHOMA)
) SS:
COUNTY OF OKLAHOMA)





Kenneth D. Whittington, President



Kyle P. McDonald, Treasurer

On this 27th day of June, 2018, before me personally came Kenneth D. Whittington, President of the GRANITE RE, INC. Company and Kyle P. McDonald, Secretary/Treasurer of said Company, with both of whom I am personally acquainted, who being by me severally duly sworn, said, that they, the said Kenneth D. Whittington and Kyle P. McDonald were respectively the President and the Secretary/Treasurer of GRANITE RE, INC., the corporation described in and which executed the foregoing Power of Attorney; that they each knew the seal of said corporation; that the seal affixed to said Power of Attorney was such corporate seal, that it was so fixed by order of the Board of Directors of said corporation, and that they signed their name thereto by like order as President and Secretary/Treasurer, respectively, of the Company.

My Commission Expires:
August 8, 2021
Commission #: 01013257





Notary Public

GRANITE RE, INC.
Certificate


THE UNDERSIGNED, being the duly elected and acting Secretary/Treasurer of Granite Re, Inc., an Oklahoma Corporation, HEREBY CERTIFIES that the following resolution is a true and correct excerpt from the July 15, 1987, minutes of the meeting of the Board of Directors of Granite Re, Inc. and that said Power of Attorney has not been revoked and is now in full force and effect.

"RESOLVED, that the President, any Vice President, the Secretary, and any Assistant Vice President shall each have authority to appoint individuals as attorneys-in-fact or under other appropriate titles with authority to execute on behalf of the company fidelity and surety bonds and other documents of similar character issued by the Company in the course of its business. On any instrument making or evidencing such appointment, the signatures may be affixed by facsimile. On any instrument conferring such authority or on any bond or undertaking of the Company, the seal, or a facsimile thereof, may be impressed or affixed or in any other manner reproduced; provided, however, that the seal shall not be necessary to the validity of any such instrument or undertaking."

IN WITNESS WHEREOF, the undersigned has subscribed this Certificate and affixed the corporate seal of the Corporation this

28 day of JUNE, 2018





Kyle P. McDonald, Secretary/Treasurer

SECTION H: AGREEMENT

THIS AGREEMENT made this 7th day of AUGUST in the year Two Thousand and Nineteen between S&L 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 AUGUST 6, 2019, 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:

SUMMIT WEST MAINTENANCE FACILITY IMPROVEMENTS 2019 CONTRACT NO. 8456

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 HUNDRED SEVENTY-SEVEN THOUSAND EIGHT HUNDRED EIGHTY-NINE AND NO/100 (\$177,889.00) Dollars being the amount bid by such Contractor and which was awarded to him/her as provided by law.
4. **Affirmative Action.** In the performance of the services under this Agreement the Contractor agrees not to discriminate against any employee or applicant because of race, religion, marital status, age, color, sex, disability, national origin or ancestry, income level or source of income, arrest record or conviction record, less than honorable discharge, physical appearance, sexual orientation, gender identity, political beliefs, or student status. The Contractor further agrees not to discriminate against any subcontractor or person who offers to subcontract on this contract because of race, religion, color, age, disability, sex, sexual orientation, gender identity or national origin.

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

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

The Contractor further agrees that, for at least twelve (12) months after the effective date of this contract, it will notify the City Affirmative Action Division of each of its job openings at facilities in Dane County for which applicants not already employees of the Contractor are to be considered. The notice will include a job description, classification, qualification 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 stated in the notice.

Articles of Agreement

Article I

The Contractor shall take affirmative action in accordance with the provisions of this contract to insure that applicants are employed, and that employees are treated during employment without regard to race, religion, color, age, marital status, disability, sex, sexual orientation, gender identity or national 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, sexual orientation, gender identity or national origin.

Article III

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

Article V

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

Article VI

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

Article VII

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

1. Cancel, terminate or suspend this Contract in whole or in part.

2. Declare the Contractor ineligible for further City contracts until the Affirmative Action requirements are met.
3. Recover on behalf of the City from the prime Contractor 0.5 percent of the contract award price for each week that such party fails or refuses to comply, in the nature of liquidated damages, but not to exceed a total of five percent (5%) of the contract price, or ten thousand dollars (\$10,000), whichever is less. Under public works contracts, if a subcontractor is in noncompliance, the City may recover liquidated damages from the prime Contractor in the manner described above. The preceding sentence shall not be construed to prohibit a prime Contractor from recovering the amount of such damage from the non-complying subcontractor.

Article VIII

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

Article IX

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

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

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

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

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

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

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

- b. **Requirements.** For the duration of this Contract, the Contractor shall:
 1. Remove from all job application forms any questions, check boxes, or other inquiries regarding an applicant's arrest and conviction record, as defined herein.

2. Refrain from asking an applicant in any manner about their arrest or conviction record until after conditional offer of employment is made to the applicant in question.
3. Refrain from conducting a formal or informal background check or making any other inquiry using any privately or publicly available means of obtaining the arrest or conviction record of an applicant until after a conditional offer of employment is made to the applicant in question.
4. Make information about this ordinance available to applicants and existing employees, and post notices in prominent locations at the workplace with information about the ordinance and complaint procedure using language provided by the City.
5. Comply with all other provisions of Sec. 39.08, MGO.

c. Exemptions: This section shall not apply when:

1. Hiring for a position where certain convictions or violations are a bar to employment in that position under applicable law, or
2. Hiring a position for which information about criminal or arrest record, or a background check is required by law to be performed at a time or in a manner that would otherwise be prohibited by this ordinance, including a licensed trade or profession where the licensing authority explicitly authorizes or requires the inquiry in question.

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

**SUMMIT WEST MAINTENANCE FACILITY IMPROVEMENTS 2019
CONTRACT NO. 8456**

IN WITNESS WHEREOF, the Contractor has hereunto set his/her hand and seal and the City has caused these presents to be sealed with its corporate seal and to be subscribed by its Mayor and City Clerk the day and year first above written.

Countersigned:

S&L UNDERGROUND, INC.

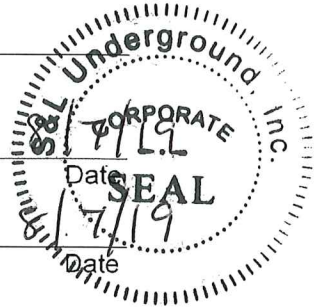
Erika Steele 8/7/19
Witness Date

Erika Steele 8/7/19
Witness Date

Company Name
B J Z

President
Benabee

Secretary



CITY OF MADISON, WISCONSIN

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

Approved as to form:

Pat A. McDemott for
Finance Director

Will P. My
City Attorney

Signed this 23rd day of August, 2019

Doucin
Witness

[Signature] 23 AUG 2019
Mayor Date

Shelby Hanewold
Witness

[Signature] For 8.20.19
City Clerk Date

SECTION I: PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that we S&L UNDERGROUND, INC., as principal, and Granite Re, Inc. Company of Oklahoma as surety, are held and firmly bound unto the City of Madison, Wisconsin, in the sum of ONE HUNDRED SEVENTY-SEVEN THOUSAND EIGHT HUNDRED EIGHTY-NINE AND NO/100 (\$177,889.00) Dollars, lawful money of the United States, for the payment of which sum to the City of Madison, we hereby bind ourselves and our respective executors and administrators firmly by these presents.

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

SUMMIT WEST MAINTENANCE FACILITY IMPROVEMENTS 2019
CONTRACT NO. 8456

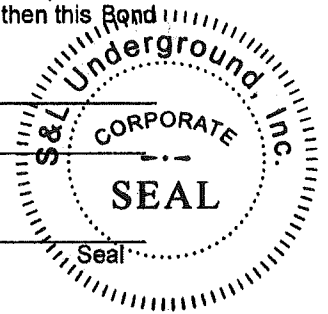
in Madison, Wisconsin, and shall pay all claims for labor performed and material furnished in the prosecution of said work, and save the City harmless from all claims for damages because of negligence in the prosecution of said work, and shall save harmless the said City from all claims for compensation (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 7th day of August, 2019

Countersigned:

Erika Steuler
Witness
Danvasee
Secretary

S&L UNDERGROUND, INC.
Company Name (Principal)
B. J. Zuber
President



Approved as to form:

[Signature]
City Attorney

Granite Re, Inc.
Surety Seal
 Salary Employee Commission
By Connie Smith
Attorney-in-Fact Connie Smith

This certifies that I have been duly licensed as an agent for the above company in Wisconsin under National Producer Number 16492915 for the year 2019, and appointed as attorney-in-fact with authority to execute this payment and performance bond which power of attorney has not been revoked.

08/07/2019
Date

Connie Smith
Agent Signature Connie Smith

GRANITE RE, INC.

GENERAL POWER OF ATTORNEY

Know all Men by these Presents:

That GRANITE RE, INC., a corporation organized and existing under the laws of the State of OKLAHOMA and having its principal office at the City of OKLAHOMA CITY in the State of OKLAHOMA does hereby constitute and appoint:

MICHAEL J. DOUGLAS; CHRIS STEINAGEL; CHRISTOPHER M. KEMP; KARLA HEFFRON; ROBERT DOWNEY; CONNIE SMITH; KORY MORTEL its true and lawful Attorney-in-Fact(s) for the following purposes, to wit:

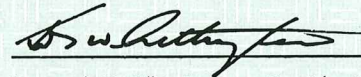
To sign its name as surety to, and to execute, seal and acknowledge any and all bonds, and to respectively do and perform any and all acts and things set forth in the resolution of the Board of Directors of the said GRANITE RE, INC. a certified copy of which is hereto annexed and made a part of this Power of Attorney; and the said GRANITE RE, INC. through us, its Board of Directors, hereby ratifies and confirms all and whatsoever the said:

MICHAEL J. DOUGLAS; CHRIS STEINAGEL; CHRISTOPHER M. KEMP; KARLA HEFFRON; ROBERT DOWNEY; CONNIE SMITH; KORY MORTEL may lawfully do in the premises by virtue of these presents.

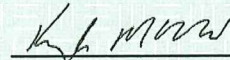
In Witness Whereof, the said GRANITE RE, INC. has caused this instrument to be sealed with its corporate seal, duly attested by the signatures of its President and Secretary/Treasurer, this 27th day of June, 2018.

STATE OF OKLAHOMA)
) SS:
COUNTY OF OKLAHOMA)





Kenneth D. Whittington, President



Kyle P. McDonald, Treasurer

On this 27th day of June, 2018, before me personally came Kenneth D. Whittington, President of the GRANITE RE, INC. Company and Kyle P. McDonald, Secretary/Treasurer of said Company, with both of whom I am personally acquainted, who being by me severally duly sworn, said, that they, the said Kenneth D. Whittington and Kyle P. McDonald were respectively the President and the Secretary/Treasurer of GRANITE RE, INC., the corporation described in and which executed the foregoing Power of Attorney; that they each knew the seal of said corporation; that the seal affixed to said Power of Attorney was such corporate seal, that it was so fixed by order of the Board of Directors of said corporation, and that they signed their name thereto by like order as President and Secretary/Treasurer, respectively, of the Company.

My Commission Expires:
August 8, 2021
Commission #: 01013257





Notary Public

GRANITE RE, INC. Certificate

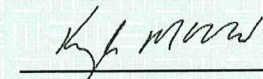
THE UNDERSIGNED, being the duly elected and acting Secretary/Treasurer of Granite Re, Inc., an Oklahoma Corporation, HEREBY CERTIFIES that the following resolution is a true and correct excerpt from the July 15, 1987, minutes of the meeting of the Board of Directors of Granite Re, Inc. and that said Power of Attorney has not been revoked and is now in full force and effect.

"RESOLVED, that the President, any Vice President, the Secretary, and any Assistant Vice President shall each have authority to appoint individuals as attorneys-in-fact or under other appropriate titles with authority to execute on behalf of the company fidelity and surety bonds and other documents of similar character issued by the Company in the course of its business. On any instrument making or evidencing such appointment, the signatures may be affixed by facsimile. On any instrument conferring such authority or on any bond or undertaking of the Company, the seal, or a facsimile thereof, may be impressed or affixed or in any other manner reproduced; provided, however, that the seal shall not be necessary to the validity of any such instrument or undertaking."

IN WITNESS WHEREOF, the undersigned has subscribed this Certificate and affixed the corporate seal of the Corporation this

7 day of July, 2019





Kyle P. McDonald, Secretary/Treasurer