Contract Routing Form

ROUTING: Routine printed on: 06/25/2020

Contract between:

Speedway Sand & Gravel Inc

and Dept. or Division:

Engineering Division

Name/Phone Number:

Project: Rethke Avenue Reconstruction Assessment District - 2020

Contract No.: 8513

File No.: 60718

Enactment No.: RES-20-00456

Enactment Date: 06/22/2020

Dollar Amount: 585,391.74

(Please DATE before routing)

Signatures Required	Date Received	Date Signed
City Clerk	1/0/24/20	Ce/2.6/20
Director of Civil Rights	1 (2/30/2020	6/30/2020 MS
Risk Manager	6 30 2020	1/1/2020 RN
Finance Director	7/1/2020	17/2/2020
City Attorney	7-2-2020	1/6/2020
Mayor	7.6.200	1 7.6.2020

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

Original + 2

Copies

06/25/2020 13:30:07 enjls - Fadi El Musa Gonzalez 243-5214

Dis Rights: OK / N/A / Problem - Hold Prev Wage: AA / Agency (No Contract Value: Sel (No) AA Plan: Addendum #_____

Type: POS / Dvlp / Sbdv / Gov't /
Grant / PW / Goal / Loan / Agrmt



City of Madison

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

Legislation Details (With Text)

File #:

60718

Version: 1

Name:

Awarding Public Works Contract No. 8513, Rethke

Avenue Reconstruction Assessment District - 2020.

Type:

Resolution

Status:

Passed

File created:

5/27/2020

In control:

BOARD OF PUBLIC WORKS

On agenda:

6/16/2020

Final action:

6/16/2020

Enactment date: 6/22/2020

Enactment #:

RES-20-00456

Title:

Awarding Public Works Contract No. 8513, Rethke Avenue Reconstruction Assessment District -

2020. (15th AD)

Sponsors:

BOARD OF PUBLIC WORKS

Indexes:

Code sections:

Attachments:

1. 8513.pdf, 2. 8513 Contract.pdf

Date	Ver.	Action By	Action	Result
6/16/2020	1	COMMON COUNCIL	Adopt Under Suspension of Rules 2.04, 2.05, 2.24, and 2.25	Pass
6/3/2020	1	BOARD OF PUBLIC WORKS		
5/27/2020	1	Engineering Division	Refer	

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

Awarding Public Works Contract No. 8513, Rethke Avenue Reconstruction Assessment District - 2020, (15th AD)

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. 8513) for itemization of bids.



email=sdannerrivers@cityofmadi son.com Date: 2020.06.25 09:19:14 -05'00'

CONTRACT NO. 8513 RETHKE AVENUE RECONSTRUCTION ASSESSMENT DISTRICT – 2020

SPEEDWAY SAND & GRAVEL, INC.

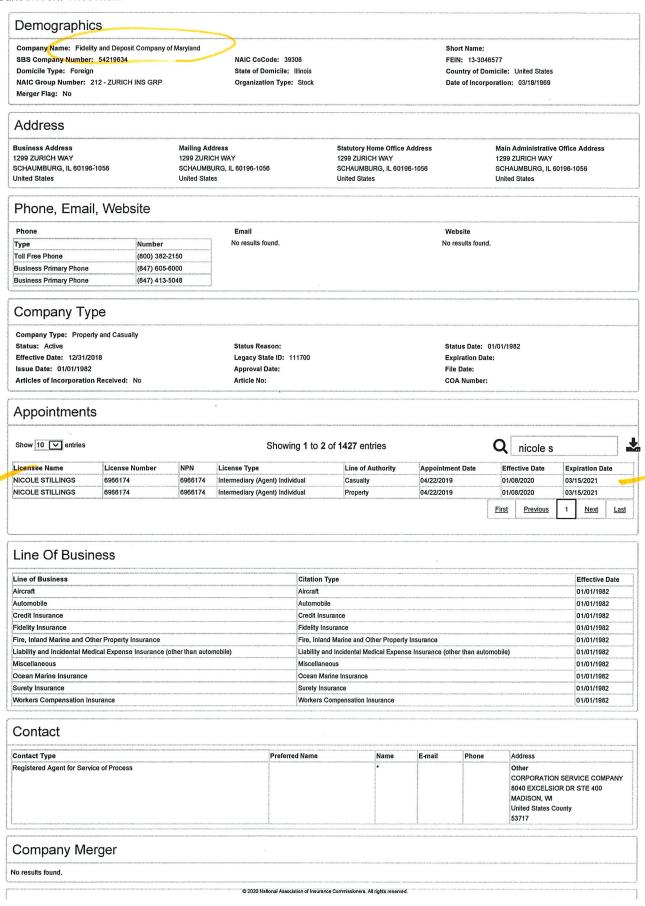
\$585,391.74

Acct. No. 12693-402-170: 54410 (91350)	311,891.42
Contingency 8% <u>+</u>	<u>24,948.58</u>
Sub-Total	\$336,840.00
Acct. No. 12989-84-174: 54445 (91345)	\$39,464.00
Contingency 8% <u>+</u>	<u>3,156.00</u>
Sub-Total	\$42,620.00
Acct. No. 12989-83-173: 54445 (91345)	\$117,461.50
Contingency 8% <u>+</u>	<u>9,398.50</u>
Sub-Total	\$126,860.00
Acct. No. 12693-83-173: 54445 (91345)	\$116,574.82
Contingency 8% <u>+</u>	<u>9,325.18</u>
Sub-Total	\$125,900.00

GRAND TOTAL

\$632,220.00

Jurisdiction: Wisconsin



Name Change History		
Previous Name	New Name	Effective Date
	Fidelity and Deposit Company of Maryland	

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BID OF SPEEDWAY SAND & GRAVEL, INC.

2020

PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS

FOR

RETHKE AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2020

CONTRACT NO. 8513

MUNIS NO. 12693

IN

MADISON, DANE COUNTY, WISCONSIN

AWARDED BY THE COMMON COUNCIL MADISON, WISCONSIN ON JUNE 16, 2020

> CITY ENGINEERING DIVISION 1600 EMIL STREET MADISON, WISCONSIN 53713

https://bidexpress.com/login

RETHKE AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2020 CONTRACT NO. 8513

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This Proposal, and Agreement have been prepared by:

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

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

RFP: fel

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:	RETHKE AVENUE RECONSTRUCTION
	ASSESSMENT DISTRICT - 2020
CONTRACT NO.:	8513
SBE GOAL	20%
BID BOND	5%
SBE PRE BID MEETING	See Pre Bid Meeting info below
PREQUALIFICATION APPLICATION DUE (2:00 P.M.)	MAY 21, 2020
BID SUBMISSION (2:00 P.M.)	MAY 28, 2020
BID OPEN (2:30 P.M.)	MAY 28, 2020
PUBLISHED IN WSJ	MAY 14 & 21, 2020

<u>SBE PRE BID MEETING</u>: Small Business Enterprise Pre-Bid Meetings are not being held in person at this time. Contractors can schedule one-on-one phone calls with Juan Pablo Torres Meza in Affirmative Action to count towards good faith efforts. Juan Pablo can be reached at 608-261-9162 or by email, itorresmeza@cityofmdison.com.

<u>PREQUALIFICATION APPLICATION</u>: Forms are available on our website, <u>www.cityofmadison.com/business/pw/forms.cfm</u>. 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.

The process for submission of bids has not changed. Bids may be submitted on line through Bid Express or in person at 1600 Emil St. Please note that the doors at 1600 Emil St. are locked, but there is a sign with phone numbers on the door. Please call one of the numbers and staff will come to the door to get your bid. Until further notice, the bid openings will be closed to the public to support the guidance of social distancing as the City responds to responsively to COVID-19 impacts to services. The bids will be posted on line after the bid opening. If you have any questions, please call Alane Boutelle at 608-267-1197, or John Fahrney at 608-266-9091.

STANDARD SPECIFICATIONS

The City of Madison's Standard Specifications for Public Works Construction - 2020 Edition, as supplemented and amended from time to time, forms a part of these contract documents as if attached hereto.

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

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

SECTION 102.1: PRE-QUALIFICATION OF BIDDERS

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

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

In accordance with Section 39.02(9)(a)l. 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. Nothwithstanding 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 \boxtimes

Buil	din	g Demolition			
101		Asbestos Removal	110		Building Demolition
120		House Mover			
Stro	at	Utility and Site Construction			
			265	П	Retaining Walls, Precast Modular Units
201		Asphalt Paving Blasting			Retaining Walls, Reinforced Concrete
205		Boring/Pipe Jacking	275	K	Sanitary, Storm Sewer and Water Main
210			210		Construction
215		Concrete Paving	276		Sawcutting
220		Con. Sidewalk/Curb & Gutter/Misc. Flat Work			
221		Concrete Bases and Other Concrete Work			Sewer Lateral Drain Cleaning/Internal TV Insp.
222	=	Concrete Removal			Sewer Lining
225		Dredging			Sewer Pipe Bursting
230		Fencing			Soil Borings
235		Fiber Optic Cable/Conduit Installation			Soil Nailing
240		Grading and Earthwork	305	Ц	Storm & Sanitary Sewer Laterals & Water Svc.
241		Horizontal Saw Cutting of Sidewalk			Street Construction
242		Infrared Seamless Patching			Street Lighting
245		Landscaping, Maintenance	318	Ш	Tennis Court Resurfacing
246		Ecological Restoration			Traffic Signals
250		Landscaping, Site and Street	325		Traffic Signing & Marking
251		Parking Ramp Maintenance	332		Tree pruning/removal
252		Pavement Marking	333		Tree, pesticide treatment of
255		Pavement Sealcoating and Crack Sealing			Trucking
260		Petroleum Above/Below Ground Storage			Utility Transmission Lines including Natural Gas,
		Tank Removal/Installation			Electrical & Communications
262		Playground Installer	399	П	Other
		, layground motanor			
Brid	ge '	<u>Construction</u>			
501		Bridge Construction and/or Repair			
Build		<u>Construction</u>			
401		Floor Covering (including carpet, ceramic tile installation,	437	==	Metals
		rubber, VCT	440		Painting and Wallcovering
402		Building Automation Systems	445		Plumbing
403		Concrete	450		Pump Repair
404		Doors and Windows	455		Pump Systems
405		Electrical - Power, Lighting & Communications	460		Roofing and Moisture Protection
410		Elevator - Lifts	464		Tower Crane Operator
412		Fire Suppression	461	$\overline{\Box}$	Solar Photovoltaic/Hot Water Systems
413		Furnishings - Furniture and Window Treatments	465		Soil/Groundwater Remediation
415		General Building Construction, Equal or Less than \$250,000			Warning Sirens
420		General Building Construction, \$250,000 to \$1,500,000			Water Supply Elevated Tanks
425	-	General Building Construction, Over \$1,500,000			Water Supply Wells
428		Glass and/or Glazing			Wood, Plastics & Composites - Structural &
429		Hazardous Material Removal	100		Architectural
			400	\Box	Other
430		Heating, Ventilating and Air Conditioning (HVAC)	400	ш	Other
433	_	Insulation - Thermal			
435	Ш	Masonry/Tuck pointing			
State	a 01	f Wisconsin Certifications			
1		Class 5 Blaster - Blasting Operations and Activities 2500 feet a	and cla	neer	to inhabited buildings for quarries, open nits and
1	Ш		anu ck	JSE1	to illiabited balldings for quarties, open pits and
_		road cuts. Class 6 Blaster - Blasting Operations and Activities 2500 feet a	and ale		to inhabited buildings for transhes, site
2	Ш	Class o Biaster - Biasting Operations and Activities 2000 feet a	anu cic	JSEI	to illiabiled buildings for deficies, site
_	_	excavations, basements, underwater demolition, underground	excav	atio	ns, or structures 15 feet or less in neight.
3	Ш	Class 7 Blaster - Blasting Operations and Activities for structur			rtnan 15 in height, bridges, towers, and any of
		the objects or purposes listed as "Class 5 Blaster or Class 6 Bl	aster	:.	/// / · · · · · · · · · · · · · · · · ·
4	Ц	Petroleum Above/Below Ground Storage Tank Removal and Ir	nstalla	tion	(Attach copies of State Certifications.)
5	Ш	Hazardous Material Removal (Contractor to be certified for ast	estos	and	lead abatement per the Wisconsin Department
		of Health Services, Asbestos and Lead Section (A&LS).) See t			
		www.dhs.wisconsin.gov/Asbestos/Cert. State of Wisconsin Per	rforma	ınce	of Asbestos Abatement Certificate must be
		attached.			
6		Certification number as a Certified Arborist or Certified Tree W	orker	as a	dministered by the International Society of
		Arboriculture			
7		Pesticide application (Certification for Commercial Applicator F	or Hir	e wi	th the certification in the category of turf and
		landscape (3.0) and possess a current license issued by the Da	ATCP)	
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 <u>ad hoc</u> basis or for only one or two contractors with whom it has a special relationship.

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

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

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

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

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

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

2.2 Contract Compliance

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

2.3 Certification of SBE by City of Madison

The Affirmative Action Division maintains a directory of SBEs which are currently certified as such by the City of Madison. Contact the Contract Compliance Officer as indicated in Section 2.2 to receive a copy of the SBE Directory or you may access the SBE Directory online at www.cityofmadison.com/civil-rights/contract-compliance/targeted-business-enterprise.

All contractors, subcontractors, vendors and suppliers seeking SBE status must complete and submit the **Targeted Business Certification Application** to the City of Madison Affirmative Action Division by the time and date established for receipt of bids. A copy of the Targeted Business Certification Application is available by contacting the Contract Compliance Officer at the address and telephone indicated in Section 2.2 or you may access the Targeted Business Certification Application online at <a href="https://www.cityofmadison.com/civil-rights/contract-compliance/targeted-business-enterprise-programs/targeted-business-enterprise-

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 <u>bidder</u> with the bid: This report is due by the specified bid closing time and date. Bids submitted without a completed SBE Compliance Report as outlined below may be deemed non-responsible and the bidder ineligible for award of this contract. Nothwithstanding 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 <u>meets or exceeds</u> the goal established for SBE utilization, the Small Business Enterprise Compliance Report shall consist of the following:
 - 2.4.2.1.1 Cover Page, Page C-6; and
 - 2.4.2.1.2 **Summary Sheet,** C-7.
- 2.4.2.2 If the bidder <u>does not meet</u> the goal established for SBE utilization, the Small Business Enterprise Compliance Report shall consist of the following:
 - 2.4.2.2.1 Cover Page, Page C-6;
 - 2.4.2.2.2 **Summary Sheet,** C-7; and
 - 2.4.2.2.3 **SBE Contact Report,** C-8 and C-9. (A <u>separate</u> Contact Report must be completed for <u>each applicable</u> SBE which is <u>not</u> utilized.)

2.5 Appeal Procedure

A bidder which does not achieve the established goal and is 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:

- 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

RETHKE AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2020 CONTRACT NO. 8513

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 \$63,500 for a single trade contract; or equal to or greater than \$311,500 for a multi-trade contract pursuant to MGO 33.07(7).

ARTICLE 103 AWARD AND EXECUTION OF THE CONTRACT

The awarded Contractor shall completely execute the signing of all contract documents and submit them to City Engineering (Attn: Alane Boutelle, 1600 Emil Street, Madison, WI 53703) prior to 12:00 pm on Thursday, June 18, 2020. Delays by the Contractor in submitting the required completed contract documents will not adjust the project completion date. Payment and Performance Bonds shall be dated no sooner than Wednesday, June 17, 2020.

ARTICLE 104 SCOPE OF WORK

The work under this contract shall include, but is not limited to, installation of sanitary sewer pipes and structures, storm sewer pipes and structures, earthwork, curb and gutter, sidewalk, drive aprons, base course, Hot Mix Asphalt pavement, and a retaining wall.

The project limits for the work are Rethke Avenue from Commercial Avenue (Service Road) on the north end to Commercial Avenue on the south end and approximately two hundred sixty feet of Commercial Avenue (Service Road).

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

SECTION 104.4 INCREASED OR DECREASED QUANTITIES

The Contractor shall note that some bid item quantities may increase or decrease based on what is encountered in the field. If the actual field conditions vary from the plan quantity, no additional compensation shall be given for increasing or decreasing quantities. Any overruns shall be paid for under the appropriate bid item(s) without any penalty or change to the bid price for the associated bid item. The Contractor shall not be reimbursed for any deletions to the contract. No change to the unit bid price will be allowed for changes to the quantities.

SECTION 104.10 CLEANING UP

Excess concrete from finishing operations and from spillage on adjacent sidewalk and curb & gutter shall be removed immediately. Excess concrete or mortar from the finishing operation and spillage into Storm Sewer Access Structures and Inlets shall be removed immediately.

SECTION 105.12 <u>COOPERATION BY THE CONTRACTOR</u>

It is expected that certain items of work will require multiple mobilizations to meet the requirements of the traffic control and coordination specifications.

The Contractor shall use care around existing trees, plantings, walls, curb and gutter, sidewalk, and any other structures or amenities that are indicated on the plans to remain. Damage to these items during construction shall be repaired or replaced at the Contractor's expense.

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

Work under this contract will require coordination with private utility companies. It will be the responsibility of the Contractor to work with the utilities located in the right of way to resolve conflicts during the construction process and allow working areas for installation of new facilities or for relocation work.

Work in this contract will require utility relocations to install the new concrete sidewalk on both sides of Rethke Avenue. Conflicts with MG&E power poles and guy wires are expected at the following locations:

- Rethke Avenue; Station 13+29, LT 31.0'
- Rethke Avenue; Station 15+68, LT, 28.5'
- Rethke Avenue; Station 16+56, LT, 26.0'
- Rethke Avenue; Station 11+85, LT, 30.0'

The retaining wall to be installed with this contract will be in conflict with underground private utilities such as electric and fiber optic. The Contractor shall not install any part of the retaining wall before such conflicts have been resolved. The utilities will be relocated during the roadway project and are expected to be completed by August 15, 2020.

Contacts for private utilities are:

Roger Ahles (MG&E Gas) 608-252-5682, raihles@mge.com
Mark Bohm (MG&E Electric) 608-252-4730, mbohm@mge.com
Carol Anason (AT&T) 608-252-2385, 608-622-2079, ca2624@att.com
Heather Crosby (Charter Communications), 608-381-6014, heather.crosby@charter.com

SECTION 107.6 DUST PROOFING

The Contractor shall take all necessary steps to control dust arising from operations connected with this contract. When ordered by the Engineer, the Contractor shall dust proof the construction area by using power sweepers and water. Dust proofing shall be incidental with operations connected with this contract.

SECTION 107.7 MAINTENANCE OF TRAFFIC

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

The Contractor shall submit an acceptable Traffic Control Plan, including all necessary phases, to Jeremy Nash, <u>inash@cityofmadison.com</u>, five working days prior to the pre-construction meeting. The Traffic Control Plan shall address all requirements of this section of the Special Provisions. The Contractor shall not start work on this project until the Traffic Engineering Division has approved a traffic control plan and traffic control devices have been installed, in accordance with the approved plan. Failure of the

Contractor to obtain approval of a Traffic Control Plan, as specified above, may prevent the Contractor from starting work and shall be considered a delay of the project, caused by the Contractor.

Rethke Avenue may be closed to through traffic between Commercial Ave (Service Rd) to the north and Commercial Ave to the south for the duration of the project. Local traffic to businesses shall be maintained.

A flagger shall be used to maintain two way traffic when performing work that impacts traffic on Commercial Avenue or Commercial Avenue (Service Rd).

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

Contractor shall supply all necessary mounting hardware and supports for signing. This shall also include covering and uncovering any conflicting overhead signs during the project. Contractor shall display all signing so as to be easily viewed by all users. Contractor shall mount traffic control on posts or existing poles or drive posts whenever possible. Existing poles may be used with approval of Construction Engineer. Contractor shall inspect traffic control daily to ensure all traffic control remains in place during the project.

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

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

All temporary inlet or structure plating for traffic control phasing shall be considered incidental to the traffic control bid item.

Contractor shall place portable changeable message boards at least one week in advance of the start of work, notifying the public of the start of construction. Contractor shall locate the portable changeable message boards as directed by the Engineer.

Contractor shall notify the City of Madison Police Department, Fire Department, Madison Metro, and Traffic Engineering 48 hours in advance of all switchovers of traffic lanes and closures of streets. Notifications must be given by 4:00 P.M. on Thursday for any such work to be done on the following Monday. Notify Madison Metro one week prior to traffic switches, street closures, and reopening the road to through traffic for bus routing. Madison Metro contact is Tim Sobota (608) 261-4289.

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

Contractor is responsible for obtaining and installing temporary no parking signs to facilitate traffic control plan or as necessary to complete the work within the contract. 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 traffic control lump sum bid item.

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

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

Contact Jeremy Nash, City of Madison Traffic Engineering, at <u>inash@cityofmadison.com</u> for questions on this spec.

SECTION 107.10 OPENING OF SECTION OF HIGHWAY TO TRAFFIC

The contractor shall notify The City of Madison Traffic Engineering Field Operations, 1120 Sayle Street, 266-4767 upon completion of final landscaping to have permanent signs reinstalled. The contractor shall expect a minimum of eight working days to have permanent signs reinstalled. The contractor shall leave in place all necessary traffic control until given notice by the City Construction Engineer, that permanent signing is in place and temporary traffic control may be removed. The City shall notify the Contractor when the final signing is complete and the Contractor shall remove all temporary construction signs and barricades within 24 hours of the notification.

SECTION 108.2 PERMITS

The City of Madison will obtain a City of Madison Erosion Control Permit and will submit a DNR WRAPP, Water Resources Application for Project Permit (formerly known as Notice of Intent, NOI) to obtain coverage under a Construction Site General Permit.

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

This permit covers trench dewatering to a maximum of 70 gallons/minute from the project, provided appropriate control measures are in place. The City's obtaining this permit is not intended to be exhaustive of all permits that may be required to be obtained by the Contractor for construction of this project. It shall be the responsibility of the Contractor to identify and obtain any other permits needed for construction.

The Contractor shall refer to section 210.6 - Erosion Control Implementation and Enforcement for additional information on the requirements regarding this topic.

SECTION 109.2 PROSECUTION OF THE WORK

The Contractor may begin work on or after <u>July 13, 2020</u>. The date of completion shall be <u>October 2, 2020</u>.

The Contractor is made aware that the start work date listed above may be delayed, due to concerns and problems addressing the effects of COVID-19. This change is at the discretion of the Engineer.

Work shall begin only after the start work letter is received. If it is desirable to begin work before the above-mentioned date, the Contractor shall establish a mutually acceptable date with the City Engineer, and the agreed upon date must be determined prior to the preconstruction meeting.

The Contractor shall limit workdays to 7:00 a.m. to 7:00 p.m. Monday – Saturday unless approved by the Engineer in writing. No work shall be allowed on holidays unless approved by the Engineer.

SECTION 210.1(c) STREET SWEEPING

When required, by either the erosion control plan or the Construction Engineer, the Contractor shall perform mechanical street sweeping on all streets or paved surfaces affected by construction equipment, hauling or related construction activities that result in mud tracking or siltation. Mechanical street sweeping shall be completed as directed by the Construction Engineer and shall remove all loose material to the satisfaction of the Construction Engineer. Depending on site conditions, construction activities, and hauling methods utilized by the Contractor, mechanical street sweeping may be required multiple times throughout the day with an absolute minimum that all streets are clean at the end of the work day.

BID ITEM 30453 SPLIT BLOCK RETAINING WALL

DESCRIPTION

This work shall include construction of a modular block retaining wall at the locations indicated on the plans or as directed by the Engineer, and in accordance with the manufacturer's recommendations. The wall shall be constructed of StoneWall Select, County Block, Rockwood Classic Colonial, Keystone Century Wall, or an approved equal. Select product is subject to the Engineer's approval and Contactor shall submit selected product information to Engineer prior to preconstruction meeting. The color shall be brown with the final color to be approved by the Engineer.

Split Block Retaining Wall shall be constructed in accordance with the manufacturer's specifications.

METHOD OF MEASUREMENT

Split Block Retaining Wall shall be measured by the acceptably completed square foot of exposed wall.

BASIS OF PAYMENT

Payment for Split Block Retaining Wall shall be full compensation for providing all needed materials, including but not limited to modular blocks and select backfill, for excavating and preparing foundation, , placing and compacting select backfill, backfilling and disposing of surplus material; and for all labor, tools, equipment and incidentals required to complete the work.

ARTICLE 500 SEWER AND SEWER STRUCTURES GENERAL

The sanitary sewer and storm sewer designer for this project is Daniel Olivares and may be contacted at (608) 261-9285 or daolivares@cityofmadison.com.

SANITARY SEWER GENERAL

This project shall include installing approximately 776-feet of new 8" PVC SDR-35 and approximately 147-feet of new PVC SDR-35 sanitary lateral.

ASTM D3034 SDR-35 sewer main and lateral as called for on the plan set shall be payable under

Sanitary Sewer Main (BID ITEM 50301) and Sanitary Lateral (BID ITEM 50353).

All new sanitary sewer access structures shall include Neenah R-1550 castings with the new City of Madison casting detail (see S.D.D. 5.7.16) of the City of Madison Standard Specifications for Public Works Construction 2020 ed. All new sewer main connections may be factory cored and shall be included in the structure. All existing main connections shall be field cored to accommodate existing conditions and shall be compensated under BID ITEM 50791 SANITARY SEWER TAP. All sewer main and/or laterals not slated for replacement that are damaged during the installation of a structure shall be replaced by the Contractor and shall be considered incidental to the project. All benches and flowlines shall have a smooth trowel finish.

Contractors shall have a locator device on-site if they intend to start laying lateral pipe at the property line. If laterals called for reinstatement on the plans are to be plugged under the direction of the engineer on-site, Contractors are required to use a sonde device to confirm that the laterals are not active.

All sanitary sewer laterals on this project were located by television inspection of the main and from City records.

It is advised that the Contractor visit the site prior to bidding to determine the type of trench protection that will be necessary for the sanitary sewer main installation.

STORM SEWER GENERAL

Storm sewer pipe work shall include removing, salvaging, replacing, newly installing and/or protecting the existing storm sewer system to install the sanitary sewer.

Reconnection of existing pipes at new or existing structures, or new pipes at new or existing structures, shall be considered to be part of the work required to construct the new structure or to construct the new sewer pipe and shall not be rewarded with additional compensation. However, if the structure being removed is larger than the new structure, thus requiring additional pipe, the new pipe shall be paid under the appropriate bid item and the connection of the old pipe to the new pipe shall be accomplished with a concrete collar. All private storm connections to a new structure are incidental to the new structure. If a private connection is not shown on the plan, additional compensation shall be paid for as a private reconnection unless the structure is field poured.

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

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

Where proposed storm pipe is deemed by the Inspection Engineer and Madison Water Utility to be in conflict with the existing 6-inch water main, the water main shall be cut and reconnected under BID ITEM 70002 — Furnish and Install 6-Inch Pipe & Fittings and BID ITEM 70080 — Cut-in or Connect to Existing Water System. Contact Jeff Belshaw, Madison Water Utility, at ibelshaw@madisonwater.org or (608) 261-9835 when installing storm sewer in close proximity to existing water main and/or fire hydrants.

BID ITEM 50353 - SANITARY SEWER LATERAL

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

Where the existing sanitary sewer laterals are being extended to connect to the new sanitary sewer main

(being installed in a different location as the existing main), pipe plugs shall be required to plug the existing sanitary sewer main on both sides of the old lateral location. The pipe plugs shall be considered incidental to the bid price for SANITARY SEWER LATERAL. All work associated with this bid item shall comply with Article 503 of the Standard Specifications.

Per the City of Madison Standard Specifications for sanitary sewer lateral construction on street reconstruction projects, Contractors are encouraged to begin installation of sanitary lateral pipe at the proposed sewer main. If Contractor starts excavation for the lateral at the property line, it shall be at the Contractor's risk. No Utility Line Openings (ULOs) will be granted for the inability to locate the sanitary lateral at the property line. Any extra sidewalk removal will not be compensated to the Contractor looking for an existing sanitary lateral at the property line. Contractors are encouraged to have a locator device on-site if they intend to start laying lateral pipe at the property line to minimize the amount of extra sidewalk removal.

Sanitary lateral risers (where needed) shall be constructed in accordance with S.D.D. 5.3.1 and paid as incidental to the reconnection.

Proposed sanitary lateral locations near trees are subject to change based upon data obtained in the field and property owner involvement. Excavation near trees shall comply with Article 107.13 of the Standard Specifications. If 5 feet of separation from the tree to the excavation cannot be maintained, lateral replacement shall stop at the curb.

BID ITEM 50390 - SEWER ELECTRONIC MARKERS

With regard to the City of Madison Standard Specifications for Public Works Construction 2019 Edition Section 503.3(c), each sanitary lateral shall have a minimum of two (2) electronic markers with the City providing the Contractor with the required number of electronic markers. For sanitary laterals, which only include the installation of a wye, a marker ball shall be installed directly above the wye connection to the main.

BID ITEM 50797 - EXTERNAL SEWER ACCESS STRUCTURE JOINT SEAL

DESCRIPTION

Where called out for on the plan or by the Engineer, barrel joints shall be sealed on sanitary sewer structures around the outside circumference of the Sewer Access Structure. Manhole joint seal shall be minimum of nine (9) inches wide. The seal shall consist of flexible rubberize seal conforming to ASTM C923 held in place with stainless steel compression bands or butyl adhesive tape conforming to ASTM C877 or heat shrink sleeve over visco-elastic adhesive sealant.

Acceptable products and manufacturers are the following:

- 1. Mac Wrap, Mar Mac Manufacturing Company, Inc.
- 2. NPC External Joint Seal, NPC, Inc.
- 3. EZ-Wrap, Press-Seal Gasket Corporation
- 4. Riser-Wrap, Pipeline Seal and Insulator

Alternate manufacturers and products not listed above are subject to pre-approval by the Engineer

METHOD OF MEASUREMENT

External Sanitary Sewer Access Structure Joint Seal shall be measured separately as each for each sewer structure wrapped.

BASIS OF PAYMENT

External Sanitary Sewer Structure Joint Seal will be paid for at the contract price, and is considered

full compensation for all work as listed above.

BID ITEM 50801 – UTILITY LINE OPENING (ULO)

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

BID ITEM 90000 - STEEL PLATE BEAM GUARD, CLASS A

DESCRIPTION

Work under this item shall include furnishing all materials, incidentals, equipment and labor required to complete the installation of STEEL PLATE BEAM GUARD, CLASS A as shown in the plan.

All work under this item shall be completed in accordance with the Wisconsin Department of Transportation Facilities Development Manual Specifications and Standard Detail Drawing 14b15-a STEEL PLATE BEAM GUARD, CLASS A.

Removal of existing guardrail in conflict with the installation of STEEL PLATE BEAM GUARD, CLASS A is considered incidental to this work and shall not be paid for as extra work.

MATERIALS

This item includes all materials, incidentals, and labor required to complete the work as described above and as shown in the plan.

METHOD OF MEASUREMENT

STEEL PLATE BEAM GUARD, CLASS A shall be measured per lineal foot of guardrail successfully installed as described above.

BASIS OF PAYMENT

STEEL PLATE BEAM GUARD, CLASS A shall be measured as above and paid at the contract unit price which shall be full compensation for all work, materials, and incidentals to complete the work as outlined in the description.

BID ITEM 90030 - 6' X 8' STORM SAS

DESCRIPTION

Work under this item includes construction of a new 6' x 8' field poured STORM SAS, providing and installing two (2) castings (one R-1550-0054 and one R-3064-7004), setting and adjustment of the castings to the grade as called out in the plan set or as directed in the field. The 6' x 8' field poured SAS shall be constructed per S.D.D 5.7.3A. Castings locations shall be installed per location shown on SHEET U-1.

METHOD OF MEASUREMENT

6' x 8' STORM SAS shall be measured for payment as each unit completed and accepted.

BASIS OF PAYMENT

6' x 8' STORM SAS shall be paid for as each constructed structure. Price bid shall include all materials, labor and equipment necessary for a complete installation as shown and specified including excavation, bedding reinforced concrete, and connections to existing and proposed pipes.

NOTES	

- 1. The boundary lines between different soil strata, as shown on the Boring Log Records, are approximate and may be gradual.
- 2. The boring field log contains a description of the soil conditions between samples based on the equipment performance and the soil cuttings. The Boring Log Records contains the description of the soil conditions as interpreted by a geotechnical engineer and/or a geologist after review of the boring field logs and soil samples and/or laboratory test results.
- 3. We define "Caved Level" as the depth below the existing ground surface at a boring location where the soils have collapsed into the borehole following removal of the drilling tools.
- 4. We define "Water Level" as the depth below the existing ground surface at a boring location to the level of water in the open borehole at the time indicated unless otherwise defined on the Boring Log Records.
- 5. We define "at completion" for a boring as being the time when our drilling crew has completed the removal of all drilling tools from the borehole.
- 6. The Notes and Legend Record and the Boring Log Records should not be separated.

RELATIVE PERCENTAGE TERMS					
no	0%				
trace	<5%				
few	5 to <10%				
little	10 to <30%				
some	30 to < 50%				
TEST RESULTS LEGEND					
q _p = Penetrometer reading, ton/fi2					

RELATIVE MOISTURE TERMS AT TIME OF SAMPLING

Frozen or F = Frozen material

Dry = Dusty, dry to touch, absence of moisture

Moist or M = Damp to touch, no visible water

Wet or W = Visible free water

DRILLING METHODS LEGEND

HSA = Continuous flight hollow-stem augers

N-VALUE LEGEND

OB = On Cobble or Boulder

REMARKS LEGEND

NR = No Recovery

SAMPLER TYPE LEGEND

Sample obtained from the auger flights



2-inch-outside-diameter, split-barrel sampler



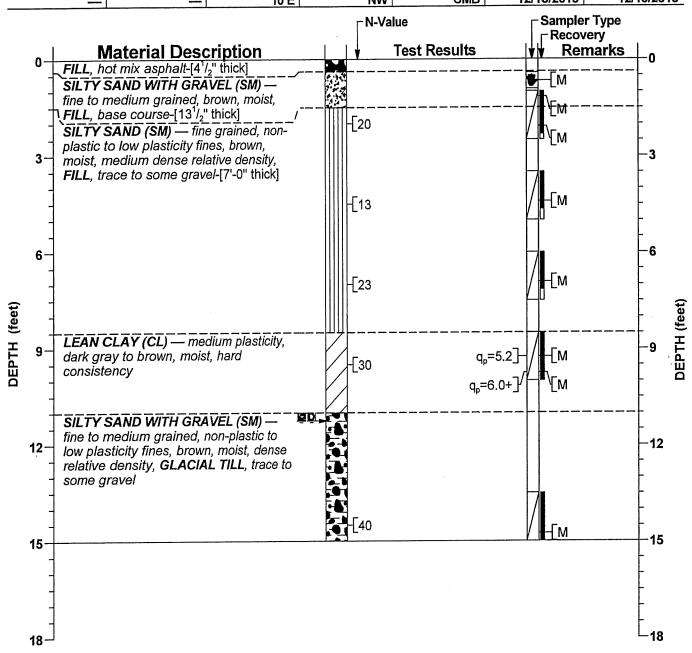
Soils & Engineering Services, Inc.

1102 STEWART STREET ● MADISON, WISCONSIN 53713 Phone: 608-274-7600 ● 888-866-SOIL (7645) Fax: 608-274-7511 ● Email: soils@soils.ws

CONSULTING CIVIL ENGINEERS SINCE 1966

NOTES AND LEGEND RECORD

Rethke Ave City of Madison, Dane County, Wisconsin



Γ	WATER LEVEL LEGEND	OTHER LEVEL LEGEND		DRILL	TOOL	CASING	DRI
Γ.		hand a state of the state of th	l	METHOD	SIZE	SIZE	FLL
1	11'-3" Dry at completion	11'-3" Caved at completion		HSA	2 1/4"		No
				SAMPLING	METHO	DD(S): AAS	нто
				SURFACE	PATCH:	Cold Mix A	spha
				BACKFILL:	inches O	f Base Coarse	, Aug

DRILL METHOD	TOOL SIZE	CASING SIZE	DRILL FLUID	DEF FROM	TH TO	HOLE DIA
HSA	2 1/4"		None	0'-0"	15'-0"	6.3"
SAMPLING	METH	DD(S): AAS	HTO T 20)6		
SURFACE PATCH: Cold Mix Asphalt Patching Compound						
001117102						

The Notes and Legend Record is considered a part of this Boring Log Record.

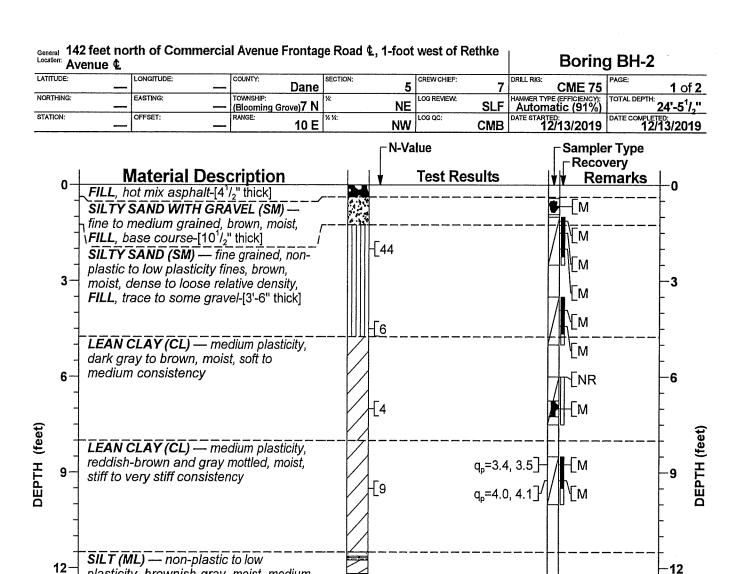


102 STEWART STREET ● MADISON, WISCONSIN 53713 Phone: 608-274-7600 ● 888-866-SOIL (7645) Fax: 608-274-7511 ● Email: soils@soils.ws

CONSULTING CIVIL ENGINEERS SINCE 1966

BORING LOG RECORD

Rethke Ave City of Madison, Dane County, Wisconsin



See description on next page 18 Boring BH-2 Continued On Page 2/2 TOOL HOLE DRILL **CASING** DRILL **DEPTH FLUID** METHOD SIZE DIA **HSA** 2 1/4" None 0'-0" 24'-5¹/₂" 6.3" SAMPLING METHOD(S): AASHTO T 206

[11

SURFACE PATCH: Cold Mix Asphalt Patching Compound

BACKFILL: Inches Of Base Coarse, Auger Cuttings, Bentonite Chips, Caved Soil

۲м

The Notes and Legend Record is considered a part of this Boring Log Record.



plasticity, brownish-gray, moist, medium dense relative density, varved, with LEAN CLAY (CL) and fine POORLY-GRADED SAND (SP) lenses and

partings

15

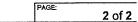
18

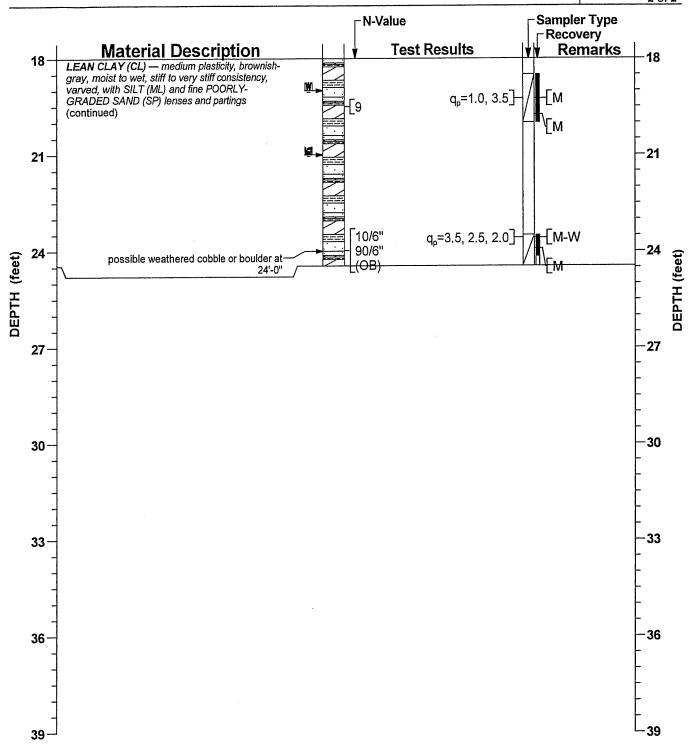
102 STEWART STREET ● MADISON, WISCONSIN 53713 Phone: 608-274-7600 ● 888-866-SOIL (7645) Fax: 608-274-7511 ● Email: soils@soils.ws

CONSULTING CIVIL ENGINEERS SINCE 1966

BORING LOG RECORD

Rethke Ave City of Madison, Dane County, Wisconsin 15





WATER LEVEL LEGEND	OTHER LEVEL LEGEND
₩ 19'-0" Wet at completion	21'-0" Caved at completion

The Notes and Legend Record is considered a part of this Boring Log Record.



Soils & Engineering Services, Inc.

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CONSULTING CIVIL ENGINEERS SINCE 1966

BORING LOG RECORD

Rethke Ave City of Madison, Dane County, Wisconsin 13300.38



Department of Public Works

Engineering Division

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

City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

Deputy City Engineer Gregory T. Fries, P.E.

Deputy Division Manager Kathleen M. Cryan

Principal Engineer 2

John S. Fahrney, P.E.

Christopher J. Petykowski, P.E. Janet Schmidt, P.E.

Principal Engineer 1

Christina M. Bachmann, P.E. Mark D. Moder, P.E.

James M. Wolfe, P.E. Facilities & Sustainability

Bryan Cooper, Principal Architect

Mapping Section Manager Eric T. Pederson, P.S.

> Financial Manager Steven B. Danner-Rivers

May 26, 2020

NOTICE OF ADDENDUM ADDENDUM 1 CONTRACT NO. 8513, PROJECT NO. 12693 RETHKE AVENUE RECONSTRUCTION ASSESSEMENT DISTRICT - 2020

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

PLANS:

REMOVE

Remove Sheets U-5

INSERT

Insert Sheet U-5

Sheet U-5 is being revised to eliminate note from the Standard Notes section on the plan. The eliminated note is crossed in the plan.

Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid Express.

Electronic version of these documents can be found on the Bid Express web site at:

http://www.bidexpress.com

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

Sincerely,

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

RFP: fbeg

STORM SEWER SCHEDULE

* REV 5/26/2020 DAO

RETHKE AVE

COMMERCIAL AVE

10+45.45

10+66.42

11+89.84

12+80.53

14+51.98

101+99.42

101+99.99

ULO1

ULO2

ULO3

ULO4

ULO5

ULO6

ULO7

FROM

(DNSTM)

PIPE

NO.

RETHKE AVE RECON ASSM'T DIST-2020 SHEET NO. U-5 PROJECT NO. 12693 STORM SEWER SCHEDULE

TYPE

NOTES

SLOPE PIPE

(%)

CITY OF MADISON PROPOSED STORM PIPES

PLAN (PAY) PIPE

LGTH (FT) LGTH (FT)

DISCH. INLET

E.I.

TO

(UPSTM)

STRUC.	STATION	LOCATION	TYPE	TOP OF	E.I.	DEPTH	NOTES
NO.	• , , , , , ,	(OFFSET)		CASTING			
COMMERC	CIAL AVE	(/					
S-1	101+11.57	LT-13.01	6X8 SAS	864.64	858.02	6.62	(1)(2); FP
S-1A	101+00.00	LT-14.50	H INLET	864.59	861.19	3.40	LP; W/3067-7004-VB
S-1B	100+09.33	LT-14.50	H INLET	865.79	862.39	3.40	W/3067-7004-V
S-2	101+36.33	LT-24.71	5X5 SAS	864.17	858.13	6.04	FP; W/3067-7004-V
S-3	101+98.85	LT-24.61	4X4 SAS	865.75	858.45	7.30	(1)(3)(4); W/1550-0054
S-3A	102+00.00	LT-14.50	H INLET	864.36	860.96	3.40	LP; W/3067-7004-VB
S-10	99+53.90	RT-26.98	18" AE	-	859.14	-	
S-11	99+53.81	LT-18.53	18" AE	•	863.32	-	
RETHKE A	VE						
S-4	10+66.49	LT-17.00	3X3 SAS	864.33	858.34	5.99	LP; W/3067-7004-VB
S-4A	10+66,49	RT-17.00	H INLET	864.64	861.55	3.09	LP; W/3067-7004-VB
S-5	11+85.93	LT-22.49	3X3 SAS	865.41	858.95	6.46	W/1550-0054
S-5A	11+89.77	LT-17.00	H INLET	865.31	860.79	4.52	W/3067-7004-V
S-5B	11+90.24	RT-17.00	H INLET	865.47	861.23	4.24	W/3067-7004-V
S-6	12+89.34	LT-24.57	3X3 SAS	866.05	860.08	5.97	W/1550-0054; (5)
S-7	14+63.39	LT-22.64	3X3 SAS	874.32	867.50	6.82	FP; W/1550-0054; (6)
S-8	16+02.50	LT-31.11	3X3 SAS	882,27	876.32	5.95	FP; W/1550-2578; (7)

COMMERCI	IAL AVE							001	DOD	
P-1	S-1	S-2	858.02	858.13	27	20	0.54%	36"	RCP	
P-1A	S-1	S-1A	860.02	861.19	12	6	18.66%	12"	RCP	
P-1B	S-1A	S-1B	861.29	862.39	91	88	1.25%	12"	RCP	
P-2	S-2	S-3	858.40	858.45	63	58	0.09%	36"	RCP	
P-2A	S-3	S-3A	860.45	860.96	10	7	7.05%	12"	RCP	
P-10	S-10	S-11	859.14	863.32	46	45	9.30%	18"	RCP	
RETHKE AV	/E								DOD	
P-3	S-2	S-4	858.23	858.34	21	17	0.65%	30"	RCP	
P-3A	S-4	S-4A	859.84	861.55	34	32	5.41%	12"	RCP	
P-4	S-4	S-5	858.44	858.95	120	117	0.44%	30"	RCP	
P-4A	S-5	S-5A	860.45	860.79	7	4	9.26%	12"	RCP	
P-4B	S-5A	S-5B	860.89	861.23	34	32	1.06%	12"	RCP	
P-5	S-5	S-6	859.05	860.08	103	100	1.03%	30"	RCP	
P-6	S-6	S-7	860.58	867.50	174	171	4.04%	24"	RCP	TAD AD 10
P-7	ADJ-2X	S-8	875.88	876.32	15	13	3.44%	12"	RCP	TAP ADJ-2
	PIPE REMOVAL			PIPE SIZE	PIPE TYPE	PAID (Y/N)	PAY	NOTES		
STORM	PIPE REMOVAL	S/ABANDONM								
REMOVE	REMOVE	REMOVE	LGTH	PIPE SIZE	PIPE TYPE	PAID (Y/N)				
REMOVE NO	REMOVE FROM	REMOVE TO	LGTH (FT)			` '	LGTH (F7			
REMOVE NO RP-1	REMOVE FROM RS-1	REMOVE TO RS-5	LGTH (FT) 333	24"	RCP	Y	LGTH (F1 122			
REMOVE NO RP-1 RP-2	REMOVE FROM RS-1 RS-5	REMOVE TO RS-5 S-7	LGTH (FT) 333 86	24" 24"	RCP RCP	Y N	LGTH (FT 122 0			
REMOVE NO RP-1 RP-2 RP-3	REMOVE FROM RS-1 RS-5 RS-1	REMOVE TO RS-5 S-7 RS-2	LGTH (FT) 333 86 66	24" 24" 42"	RCP RCP RCP	Y N Y	LGTH (FT 122 0 66			
REMOVE NO RP-1 RP-2 RP-3 RP-4	REMOVE FROM RS-1 RS-5 RS-1 RS-2	REMOVE TO RS-5 S-7 RS-2 RS-3	LGTH (FT) 333 86 66 18	24" 24" 42" 42"	RCP RCP RCP RCP	Y N Y Y	LGTH (F1 122 0 66 18			
REMOVE NO RP-1 RP-2 RP-3 RP-4 RP-5	REMOVE FROM RS-1 RS-5 RS-1 RS-2 RS-2	REMOVE TO RS-5 S-7 RS-2 RS-3 RS-4	LGTH (FT) 333 86 66 18	24" 24" 42" 42" 18"	RCP RCP RCP RCP CMP	Y N Y Y	LGTH (FT 122 0 66 18 144	7)		BF ABN W/ SLURRY
REMOVE NO RP-1 RP-2 RP-3 RP-4 RP-5 RP-10	REMOVE FROM RS-1 RS-5 RS-1 RS-2 RS-2 RS-UNK	REMOVE TO RS-5 S-7 RS-2 RS-3 RS-4 100+00, LT 18.82'	LGTH (FT) 333 86 66 18 144 139	24" 24" 42" 42" 18" 18"	RCP RCP RCP RCP CMP CMP	Y N Y Y Y	LGTH (FT 122 0 66 18 144 139	REM 91	' & 48' TO	BE ABN W/ SLURRY
REMOVE NO RP-1 RP-2 RP-3 RP-4 RP-5 RP-10 ABN-1	REMOVE FROM RS-1 RS-5 RS-1 RS-2 RS-2 RS-UNK 100+75.33, RT 24.08'	REMOVE TO RS-5 S-7 RS-2 RS-3 RS-4 100+00, LT 18.82' RS-UNK	LGTH (FT) 333 86 66 18	24" 24" 42" 42" 18"	RCP RCP RCP RCP CMP	Y N Y Y	LGTH (FT 122 0 66 18 144	REM 91		BE ABN W/ SLURR\
REMOVE NO RP-1 RP-2 RP-3 RP-4 RP-5 RP-10 ABN-1	REMOVE FROM RS-1 RS-5 RS-1 RS-2 RS-2 RS-UNK	REMOVE TO RS-5 S-7 RS-2 RS-3 RS-4 100+00, LT 18.82' RS-UNK	LGTH (FT) 333 86 66 18 144 139 47	24" 24" 42" 42" 18" 18"	RCP RCP RCP RCP CMP CMP	Y N Y Y Y Y	LGTH (FT 122 0 66 18 144 139	REM 91	' & 48' TO	BE ABN W/ SLURRY
REMOVE NO RP-1 RP-2 RP-3 RP-4 RP-5 RP-10 ABN-1	REMOVE FROM RS-1 RS-5 RS-1 RS-2 RS-2 RS-UNK 100+75.33, RT 24.08'	REMOVE TO RS-5 S-7 RS-2 RS-3 RS-4 100+00, LT 18.82' RS-UNK	LGTH (FT) 333 86 66 18 144 139 47	24" 24" 42" 42" 18" 18" ADJUST	RCP RCP RCP RCP CMP CMP	Y N Y Y Y	LGTH (FT 122 0 66 18 144 139	REM 91	' & 48' TO	BE ABN W/ SLURR\
REMOVE NO RP-1 RP-2 RP-3 RP-4 RP-5 RP-10 ABN-1	REMOVE FROM RS-1 RS-5 RS-1 RS-2 RS-2 RS-UNK 100+75.33, RT 24.08'	REMOVE TO RS-5 S-7 RS-2 RS-3 RS-4 100+00, LT 18.82' RS-UNK DJUSTMENTS	LGTH (FT) 333 86 66 18 144 139 47	24" 24" 42" 42" 18" 18"	RCP RCP RCP RCP CMP CMP	Y N Y Y Y Y	LGTH (FT 122 0 66 18 144 139	REM 91	' & 48' TO	BE ABN W/ SLURR\
REMOVE NO RP-1 RP-2 RP-3 RP-4 RP-5 RP-10 ABN-1 STORM ADJUST	REMOVE FROM RS-1 RS-5 RS-1 RS-2 RS-2 RS-UNK 100+75.33, RT 24.08' STRUCTURE A	REMOVE TO RS-5 S-7 RS-2 RS-3 RS-4 100+00, LT 18.82' RS-UNK DJUSTMENTS LOCATION	LGTH (FT) 333 86 66 18 144 139 47 EX TOC ELEV	24" 24" 42" 42" 18" 18" ADJUST ELEV	RCP RCP RCP RCP CMP CMP CMP	Y N Y Y Y Y	LGTH (FT 122 0 66 18 144 139	REM 91	' & 48' TO	BE ABN W/ SLURR\
REMOVE NO RP-1 RP-2 RP-3 RP-4 RP-5 RP-10 ABN-1 STORM ADJUST NO	REMOVE FROM RS-1 RS-5 RS-1 RS-2 RS-2 RS-UNK 100+75.33, RT 24.08' STRUCTURE A	REMOVE TO RS-5 S-7 RS-2 RS-3 RS-4 100+00, LT 18.82' RS-UNK DJUSTMENTS LOCATION	LGTH (FT) 333 86 66 18 144 139 47 EX TOC ELEV 879.78	24" 24" 42" 42" 18" 18" ADJUST ELEV	RCP RCP RCP RCP CMP CMP CMP ADJUST DIFF	Y N Y Y Y Y	LGTH (FT 122 0 66 18 144 139	REM 91	' & 48' TO	BE ABN W/ SLURR\
REMOVE NO RP-1 RP-2 RP-3 RP-4 RP-5 RP-10 ABN-1 STORM ADJUST NO RETHKE AV ADJ-1	REMOVE FROM RS-1 RS-5 RS-1 RS-2 RS-2 RS-UNK 100+75.33, RT 24.08' STRUCTURE A STATION	REMOVE TO RS-5 S-7 RS-2 RS-3 RS-4 100+00, LT 18.82' RS-UNK DJUSTMENTS LOCATION (OFFSET)	LGTH (FT) 333 86 66 18 144 139 47 EX TOC ELEV	24" 24" 42" 42" 18" 18" ADJUST ELEV	RCP RCP RCP RCP CMP CMP CMP	Y N Y Y Y Y	LGTH (FT 122 0 66 18 144 139	REM 91	' & 48' TO	BE ABN W/ SLURR
REMOVE NO RP-1 RP-2 RP-3 RP-4 RP-5 RP-10 ABN-1 STORM ADJUST NO RETHKE AV ADJ-1 ADJ-2	REMOVE FROM RS-1 RS-5 RS-1 RS-2 RS-2 RS-UNK 100+75.33, RT 24.08' STRUCTURE A STATION VE 15+86.60 15+44.86	REMOVE TO RS-5 S-7 RS-2 RS-3 RS-4 100+00, LT 18.82' RS-UNK DJUSTMENTS LOCATION (OFFSET) LT-20.44	LGTH (FT) 333 86 66 18 144 139 47 EX TOC ELEV 879.78	24" 24" 42" 42" 18" 18" ADJUST ELEV	RCP RCP RCP RCP CMP CMP CMP ADJUST DIFF	Y N Y Y Y Y	LGTH (FT 122 0 66 18 144 139	REM 91	' & 48' TO	BE ABN W/ SLURR
REMOVE NO RP-1 RP-2 RP-3 RP-4 RP-5 RP-10 ABN-1 STORM ADJUST NO RETHKE AV ADJ-1 ADJ-2	REMOVE FROM RS-1 RS-5 RS-1 RS-2 RS-2 RS-UNK 100+75.33, RT 24.08' STRUCTURE A STATION VE 15+86.60	REMOVE TO RS-5 S-7 RS-2 RS-3 RS-4 100+00, LT 18.82' RS-UNK DJUSTMENTS LOCATION (OFFSET) LT-20.44 LT-23.19	LGTH (FT) 333 86 66 18 144 139 47 EX TOC ELEV 879.78 879.24	24" 24" 42" 42" 18" 18" ADJUST ELEV	RCP RCP RCP CMP CMP CMP ADJUST DIFF -0.92 0.12	Y N Y Y Y Y	LGTH (FT 122 0 66 18 144 139	REM 91	' & 48' TO	BE ABN W/ SLURR`
REMOVE NO RP-1 RP-2 RP-3 RP-4 RP-5 RP-10 ABN-1 STORM ADJUST NO RETHKE AV ADJ-1 ADJ-2	REMOVE FROM RS-1 RS-5 RS-1 RS-2 RS-2 RS-UNK 100+75.33, RT 24.08' STRUCTURE A STATION VE 15+86.60 15+44.86	REMOVE TO RS-5 S-7 RS-2 RS-3 RS-4 100+00, LT 18.82' RS-UNK DJUSTMENTS LOCATION (OFFSET) LT-20.44	LGTH (FT) 333 86 66 18 144 139 47 EX TOC ELEV 879.78	24" 24" 42" 42" 18" 18" ADJUST ELEV	RCP RCP RCP RCP CMP CMP CMP ADJUST DIFF	Y N Y Y Y Y	LGTH (F1 122 0 66 18 144 139	REM 91	' & 48' TO	BE ABN W/ SLURR\

STORM STRUCTURE REMOVALS						
STRUC NO	ID NO	STATION	LOCATION (OFFSET)	TYPE		
COMMERC	IAL AVE					
RS-1	AS 6036-031	101+21.98	LT-24.58	5X7 CB		
RS-2	AS 6136-001	101+88.33	LT-25.18	3X3 SAS		
RS-3	AS 6136-002	102+06.70	LT-24.71	3X3 SAS		
RS-UNK	UNK INLET	100+92.31	LT-19.64	CONC. CHANNEL		
RETHKE A	VΕ					
RS-4	IN 6136-004	11+84.41	RT-32.18	INLET		
RS-5	AS 6036-034	13+72.27	LT-22.10	3X3 SAS		
SPECIF	IC NOTES:	(80				

- (1) PROVIDE ADDITIONAL REINFORCEMENT AT CONCRETE OPENINGS PER SDD 5.7.3
- (2) STA-OFFSET GIVEN @ CENTER; TOC GIVEN FOR CURB INLET; INSTALL TWO (2) CASTINGS; 3067-7004-V & 1550-0054
- (3) INSTALL 8" PVC STUB W/CAP @ EI = 861.72 (N)
- (4) EXTEND EX 36" RCP (7 FT) W/ COLLAR (PAID AS BID ITEM 50499)
- (5) RECONNECT EX 12" PVC PRIVATE STORM @ EI = 862.70 (W); PAID AS BID ITEM 50793
- (6) RECONNECT EX 24" RCP STORM @ EI = 868.98 (N)
- (7) OFFSET CASTING TO WEST OF RETAINING WALL

STANDARD NOTES:

-PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL. SLOPE CALCULATED USING PIPE LENGTH.

- -KOR N SEAL BOOTS OR EQUIVALENT SHALL BE USED FOR ALL PIPE CONNECTIONS TO PRECAST INLETS. IN ADDITION, KOR N SEAL BOOTS SHALL BE REQUIRED FOR ANY TYPE II PIPE CONNECTIONS TO SAS STORM STRUCTURES, CONCRETE COLLARS OR KOR N SEAL MAY BE USED FOR ANY RCP OR HERCP CONNECTIONS TO SAS STORM STRUCTURES.
- -ALL REBAR FOR FIELD POURED STRUCTURES SHALL BE EPOXY COATED. ANY EXPOSED STEEL SHALL BE TOUCHED UP OR RECOATED
- -ALL FIELD POURED SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.3. ALL PRECAST SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.5.
- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES; UD = UNDERDRAIN
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.

LT-12.06

LT-12.00

LT-12.25

LT-24.82

LT-22.57

LT-19.58

LT-15.00

- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS's.

WATER

WATER

WATER

GAS

TEL

GAS

TEL

- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT DANIEL OLIVARES OF CITY ENGINEERING AT (608) 261-9285 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608)264-9275, OR EMAIL SHOP DRAWINGS TO DAOLIVARES@CITYOFMADISON.COM.

STORM SEWER SCHEDULE

Ī	RETHKE AVE RECON ASSM'T DIST-2020	SHEET NO.
L	PROJECT NO. 12693	U-5
	STORM SEWER SCHEDULE	
L	1	CITY OF MADISON

PROPOSED STORM STRUCTURES	;
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STRUC.	STATION	LOCATION	TYPE	TOP OF	E.I.	DEPTH	NOTES
NO.		(OFFSET)		CASTING		DCI III	NOTES
COMMERC	CIAL AVE	,		0, 10 11110			
S-1	101+11.57	LT-13.01	6X8 SAS	864.64	858.02	6.62	(1)(2); FP
S-1A	101+00.00	LT-14.50	H INLET	864.59	861.19	3.40	LP; W/3067-7004-VB
S-1B	100+09.33	LT-14.50	H INLET	865.79	862.39	3.40	W/3067-7004-V
S-2	101+36.33	LT-24.71	5X5 SAS	864.17	858.13	6.04	FP; W/3067-7004-V
S-3	101+98.85	LT-24.61	4X4 SAS	865.75	858.45	7.30	(1)(3)(4); W/1550-0054
S-3A	102+00.00	LT-14.50	H INLET	864.36	860.96	3.40	LP; W/3067-7004-VB
S-10	99+53.90	RT-26.98	18" AE	-	859.14	-	2. , 11.0007 7004-12
S-11	99+53.81	LT-18.53	18" AE	-	863.32	_	
RETHKE A	VE						
S-4	10+66.49	LT-17.00	3X3 SAS	864.33	858.34	5.99	LP; W/3067-7004-VB
S-4A	10+66.49	RT-17.00	H INLET	864.64	861.55	3.09	LP; W/3067-7004-VB
S-5	11+85.93	LT-22.49	3X3 SAS	865.41	858.95	6.46	W/1550-0054
S-5A	11+89.77	LT-17.00	H INLET	865.31	860.79	4.52	W/3067-7004-V
S-5B	11+90.24	RT-17.00	H INLET	865.47	861.23	4.24	W/3067-7004-V
S-6	12+89.34	LT-24.57	3X3 SAS	866.05	860.08	5.97	W/1550-0054; (5)
S-7	14+63.39	LT-22.64	3X3 SAS	874.32	867.50	6.82	FP; W/1550-0054; (6)
S-8	16+02.50	LT-31.11	3X3 SAS	882.27	876.32	5.95	FP; W/1550-2578; (7)

NOTES

MACOTS	CTDLICTI	IDE D	EMOVALS
SIURIVI	SIRUCIL	JKE KI	-MOVALS

01011	STORM STROUT ONL INLINOVALS							
STRUC N	IO ID NO	STATION	LOCATION (OFFSET)	TYPE				
COMMER	RCIAL AVE		, ,					
RS-1	AS 6036-031	101+21.98	LT-24.58	5X7 CB				
RS-2	AS 6136-001	101+88.33	LT-25.18	3X3 SAS				
RS-3	AS 6136-002	102+06.70	LT-24.71	3X3 SAS				
RS-UNK	UNK INLET	100+92.31	LT-19.64	CONC. CHANNEL				
RETHKE.	AVE							
RS-4	IN 6136-004	11+84.41	RT-32.18	INI FT				

LT-22.10

SPECIFIC NOTES: (80

RS-5

- (1) PROVIDE ADDITIONAL REINFORCEMENT AT CONCRETE OPENINGS PER SDD 5.7.3
- (2) STA-OFFSET GIVEN @ CENTER; TOC GIVEN FOR CURB INLET; INSTALL TWO (2) CASTINGS; 3067-7004-V & 1550-0054

3X3 SAS

- (3) INSTALL 8" PVC STUB W/CAP @ EI = 861.72 (N)
- (4) EXTEND EX 36" RCP (7 FT) W/ COLLAR (PAID AS BID ITEM 50499)
- (5) RECONNECT EX 12" PVC PRIVATE STORM @ EI = 862.70 (W); PAID AS BID ITEM 50793
- (6) RECONNECT EX 24" RCP STORM @ EI = 868.98 (N)

AS 6036-034 13+72.27

(7) OFFSET CASTING TO WEST OF RETAINING WALL

STANDARD NOTES:

- -PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL, SLOPE CALCULATED USING PIPE LENGTH.
- -KOR N SEAL BOOTS OR EQUIVALENT SHALL BE USED FOR ALL PIPE CONNECTIONS TO PRECAST INLETS. IN ADDITION, KOR N SEAL BOOTS SHALL BE REQUIRED FOR ANY TYPE II PIPE CONNECTIONS TO SAS STORM STRUCTURES. CONCRETE COLLARS OR KOR N SEAL MAY BE USED FOR ANY RCP OR HERCP CONNECTIONS TO SAS STORM STRUCTURES.
- -ALL REBAR FOR FIELD POURED STRUCTURES SHALL BE EPOXY COATED. ANY EXPOSED STEEL SHALL BE TOUCHED UP OR RECOATED PRIOR TO USE.
- -ALL FIELD POURED SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.3. ALL PRECAST SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.5.
- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES; UD = UNDERDRAIN
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.

LT-15.00

ULO7

101+99.99

- TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR SAS'S.
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.

TEL

- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT DANIEL OLIVARES OF CITY ENGINEERING AT (608) 261-9285 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608) 264-9275, OR EMAIL SHOP DRAWINGS TO DAOLIVARES@CITYOFMADISON.COM.

						i				CITY OF MADISO
PROP(<u>OSED STORM PI</u>	IPES				<u> </u>				OTT OF WIADISO
PIPE	FROM	ТО	DISCH.	INLET	PLAN (PAY)	PIPE	SI ODE	חוחר	TVDE	
NO.	(DNSTM)	(UPSTM)	E.I.	E.I.	LGTH (FT)		SLOPE	PIPE	TYPE	NOTES
COMMERC	CIAL AVE	(-· -···y		∟. 1.	LOTEL (F.1)	LGTH (FT)	(%)	SIZE		
P-1	S-1	S-2	858.02	858.13	27	20	0.54%	36"	RCP	
P-1A	S-1	S-1A	860.02	861.19	12	6	18.66%	36 12"	RCP	
P-1B	S-1A	S-1B	861.29	862.39	91	88		12"		
P-2	S-2	S-3	858,40	858.45	63	58	1.25% 0.09%		RCP	
P-2A	S-3	S-3A	860.45	860.96	10	56 7		36"	RCP	
P-10	S-10	S-11	859.14	863.32	46	7 45	7.05% 9.30%	12" 18"	RCP	
RETHKE A	4VE		000	000.02	40	40	9.3070	18	RCP	
P-3	S-2	S-4	858.23	858.34	21	17	0.65%	30"	DCD	
P-3A	S-4	S-4A	859.84	861.55	34	32	5.41%	12"	RCP	
P-4	S-4	S-5	858.44	858.95	120	117	0.44%	30"	RCP RCP	
P-4A	S-5	S-5A	860.45	860.79	7	4	9.26%	30 12"		
P-4B	S-5A	S-5B	860.89	861.23	, 34	32	1.06%	12"	RCP RCP	
P-5	S-5	S-6	859.05	860.08	103	100	1.03%	30"	RCP	
P-6	S-6	S-7	860.58	867.50	174	171	4.04%	30 24"	RCP	
P-7	ADJ-2	S-8	875.88	876.32	15	13	3.44%	24 12"	RCP	TAP ADJ-2
							0	12	NOI	IAF ADJ-Z
STORM	I PIPE REMOVA	I S/ARANDONM	ENTS							
REMOVE	REMOVE	REMOVE	LGTH	DIDE CIZE	PIDE TVDE	5 1 5 0 4 5 B				
NO	FROM	TO		PIPE SIZE	PIPE TYPE	PAID (Y/N)	PAY	NOTES		
RP-1	RS-1	RS-5	(FT) 333	0.41	DOD		LGTH (FT))		
RP-2	RS-5	S-7	333 86	24" 24"	RCP	Y	122			
RP-3	RS-1	RS-2	66	24"	RCP	N	0			
RP-4	RS-2	RS-3		42" 42"	RCP	Y	66			
RP-5	RS-2	RS-4	18 144	42"		Y	18			
RP-10	RS-UNK	100+00, LT 18,82'	139	18"		Y	144			
ABN-1	100+75.33, RT 24.08'	RS-UNK	47	18" 18"		Y	139	REM 91'	& 48' TO BE	E ABN W/ SLURRY
	STRUCTURE A		71	10	CIVIP	Υ	47	ABN W/ S	SLURRY	
ADJUST										
NO NO	STATION	LOCATION	EX TOC	ADJUST		NOTES				
RETHKE AL	VE.	(OFFSET)	ELEV	ELEV	DIFF					
ADJ-1		170044								
ADJ-1 ADJ-2	15+86.60 15+44.86	LT-20.44	879.78		-0.92					
ADJ-Z	15+44.86	LT-23.19	879.24	879.36	0.12					
OTODA/	CEMEDINO									
	SEWER ULOS									
ULO	STATION	LOCATION	TYPE		NOTES					
NO.		(OFFSET)								
RETHKE AV	/E									
ULO1	10+45.45	LT-12.06	WATER							
ULO2	10+66,42	LT-12.00 LT-12.00	WATER							
ULO3	11+89.84	LT-12.25	WATER							
ULO4	12+80.53	LT-24.82								
ULO5	14+51.98	LT-24.52 LT-22.57	GAS TEL							
COMMERCIA		E: 22,01	IEL							
ULO6	101+99.42	LT-19.58	GAS							
ULO7	101+00 00	LT 15.00	GAS							

SECTION E: BIDDERS ACKNOWLEDGEMENT

RETHKE AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2020 **CONTRACT NO. 8513**

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

1.	The undersigned having familiarized himself/herself with the Contract documents, including Advertisement for Bids, Instructions to Bidders, Form of Proposal, City of Madison Standard Specifications for Public Works Construction - 2020 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)
2.	If awarded the Contract, we will initiate action within seven (7) days after notification or in accordance with the date specified in the contract to begin work and will proceed with diligence to bring the project to full completion within the number of work days allowed in the Contract or by the calendar date stated in the Contract.
3.	The undersigned Bidder or Contractor certifies that he/she is not a party to any contract, combination in form of trust or otherwise, or conspiracy in restraint of trade or commerce or any other violation of the anti-trust laws of the State of Wisconsin or of the United States, with respect to this bid or contract or otherwise.
4.	I hereby certify that I have met the Bid Bond Requirements as specified in Section 102.5. (IF BID BOND IS USED, IT SHALL BE SUBMITTED ON THE FORMS PROVIDED BY THE CITY. FAILURE TO DO SO MAY RESULT IN REJECTION OF THE BID).
5.	I hereby certify that all statements herein are made on behalf of such that all statements herein are made on behalf of corporation, partnership, or person submitting bid) a corporation organized and existing under the laws of the State of 1)
	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.
Dir	TABLE
SIGNATI	JRE JIMES TO A TO
.α ΛΛ	
TITLE, IF	ANY EO SE
_	PAR PAR
Sworn a	and subscribed to before me this, 20, 20
	and subscribed to before me this day of, 20
/Notary	Public or other officer authorized to administer oaths)
/	

My Commission Expires 0\-04-23

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

Contract 8513 - Speedway Sand & Gravel, 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

defined by the State of Wisconsin.

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

2. Madison General Ordinance (M.G.O.), 33.07(7), does provide for some exemptions from the

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 ject. T APPRENTICABLE TRADES (check all that apply to your work to be performed on this
con	tract)
	BRICKLAYER
	CARPENTER
	CEMENT MASON / CONCRETE FINISHER
	CEMENT MASON (HEAVY HIGHWAY)
V	CONSTRUCTION CRAFT LABORER
	DATA COMMUNICATION INSTALLER
	ELECTRICIAN
П	ENVIRONMENTAL SYSTEMS TECHNICIAN / HVAC SERVICE TECH/HVAC INSTALL /
	RVICE
	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
Π	STEAMFITTER
[]	STEAMFITTER (REFRIGERATION)
	STEAMFITTER (SERVICE)
	TAPER and FINISHER
	TELECOMMUNICATIONS (VOICE, DATA and VIDEO) INSTALLER-TECHNICIAN
	TILE SETTER

RETHKE AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2020 CONTRACT NO. 8513

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: Speedway Sand & 6.	and
Address: 8500 G/Lloway Blud. &	Surte 202
Telephone Number <u>U08-834-2984</u>	Fax Number:
Contact Person/Title: Vatil Wichtle	
Prime Bidder Certification	
1. Dustin Bittmer	, PM of
Speedway Sand A Gravel Company	Title certify that the information
contained in this SBE Compliance Report is true and con	rect to the best of my knowledge and belief.
Xatu July	Distibility
Withess' Signature	Bidder's Signature

Date

RETHKE AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2020 CONTRACT NO. 8513

Small Business Enterprise Compliance Report

Summary Sheet

SBE Subcontractors Who Are NOT Suppliers

Name(s) of SBEs Utilized	Type of Work	20_	% of Total Bid Amount
Schlobaum	Trucking		8 %
JR's Construction & landryon	Landsciona		4 %
4.7	, J.		%
			%
			%
			%
			%
			%
		<u> </u>	%
			%
			%
			%
			%
Subtotal SBE who are NOT suppliers:			12 %
SBE Subcontractors Who Are Suppliers			
Name(s) of SBEs Utilized	Type of Work		% of Total Bid Amount
			%
			%
			%
			%
			%
			%.
Subtotal Contractors who are suppliers:	% x 0.0	3 =	% (discounted to 60%)
Total Percentage of SBE Utilization:	12%.		

RETHKE AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2020

CONTRACT NO. 8513 DATE: 5/28/2020

Speedway Sand & Gravel, Inc.

		"	
tem programme and the second s	Quantity	Price	Extension .
Section B: Proposal Page		** ***	40.000.00
10701.0 - TRAFFIC CONTROL - LUMP SUM	1.00	\$2,000.00	\$2,000.00
10720.0 - TRAFFIC CONTROL SIGN -		400.00	# 400.00
PORTABLE ARROW BOARD - DAYS	5.00	\$20.00	\$100.00
10721.0 - TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE			44
MESSAGE - DAYS	14.00	\$75.00	\$1,050.00
10911.0 - MOBILIZATION - LUMP SUM	1,00	\$20,300.00	\$20,300.00
20101.0 - EXCAVATION CUT - C.Y.	3135,00	\$28.00	\$87,780.00
20130.0 - UNDERDRAIN - L.F.	383.00	\$15.00	\$5,745.00
20140.0 - GEOTEXTILE FABRIC TYPE			
SAS (NON-WOVEN) - S.Y.	892.00	\$3.25	\$2,899.00
20219.0 - BREAKER RUN - TON	530.00	\$11.62	\$6,158.60
20221.0 - TOPSOIL - S.Y.	1278.00	\$6.50	\$8,307.00
20303.0 - SAWCUT ASPHALT PAVEMENT - L.F.	87.00	\$5.00	\$435.00
20322.0 - REMOVE CONCRETE CURB & GUTTER - L.F.	90.00	\$5.00	\$450.00
20323.0 - REMOVE CONCRETE SIDEWALK AND DRIVE - S.F.	466.00	\$2.00	\$932.00
20701.0 - TERRACE SEEDING - S.Y.	1278.00	\$2.80	\$3,578.40
21063.0 - EROSION MATTING, CLASS I, TYPE A- ORGANIC - S.Y.	1278.00	\$3.25	\$4,153.50
30201.0 - TYPE "A" CONCRETE CURB &			
GUTTER - L.F.	1066.00	\$20.00	\$21,320.00
30203.0 - TYPE "X" CONCRETE CURB &			
GUTTER - L.F.	150.00	\$25.00	\$3,750.00
30301.0 - 5 INCH CONCRETE SIDEWALK - S.F.	4939.00	\$5.20	\$25,682.80
30302.0 - 7 INCH CONCRETE SIDEWALK			
& DRIVE - S.F.	2379.00	\$5.75	\$13,679.25
30340.0 - CURB RAMP DETECTABLE			
WARNING FIELDS - S.F.	32.00	\$44.00	\$1,408.00
30453.0 - SPLIT BLOCK RETAINING WALL - S.F.	156.00	\$55.00	\$8,580.00
40101.0 - CRUSHED AGGREGATE BASE			
COURSE, GRADATION NO. 1 - TON	1052.00	\$13.12	\$13,802.24
40102.0 - CRUSHED AGGREGATE BASE			
COURSE, GRADATION NO. 2 - TON	1326.00	\$13.98	\$18,537.48
40201.0 - HMA PAVEMENT 3 LT 58-28-S - TON	438.00	\$64.25	\$28,141.50
40202.0 - HMA PAVEMENT 4 LT 58-28-S - TON	351.00	\$68.15	\$23,920.65
40218.0 - TACK COAT - GAL	292.00	\$3.00	\$876.00
70101.0 - FURNISH AND INSTALL STYROFOAM - L.F.	550.00	\$13.00	\$7,150.00
70104.0 - ADJUST WATER VALVE BOX - EACH	8.00	\$450.00	\$3,600.00
40231.0 - ASPHALT DRIVE & TERRACE - S.Y.	50.00	\$17.50	\$875.00
90000.0 - STEEL PLATE BEAM GUARD, CLASS A - L.F.	175.00	\$32.00	\$5,600.00
20217.0 - CLEAR STONE - TON	183.00	\$14.00	\$2,562.00
21011.0 - CONSTRUCTION ENTRANCE - EACH	1.00	\$1,000.00	\$1,000.00
21012.0 - STREET CONSTRUCTION ENTRANCE BERM - EACH	2.00	\$400.00	\$800.00
21013.0 - STREET SWEEPING - LUMP SUM	1.00	\$500.00	\$500.00
21014.0 - CLEAR STONE BERM (DITCH CHECK) - EACH	4.00	\$500.00	\$2,000.00
21024.0 - SILT SOCK (12 INCH) - COMPLETE - L.F.	130.00	\$8.00	\$1,040.00
21031.0 - INLET PROTECTION TYPE C (UNDISTRIBUTED) - EACH	2.00	\$180.00	\$360.00
21049.0 - INLET PROTECTION, RIGID FRAME - PROVIDE AND		Ţ	+
INSTALL - EACH	14.00	\$280.00	\$3,920.00
21050.0 - INLET PROTECTION, RIGID FRAME - MAINTAIN - EACH	14.00	\$65.00	\$910.00
2.000.0 Maria i no restrong month maria rounti mit " L/1011	. 7.00	ψ55,55	φυ , υ.υυ

RETHKE AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2020

CONTRACT NO. 8513 DATE: 5/28/2020

Speedway Sand & Gravel, Inc.

Dem:	-Quantity	Price	Extension
21051.0 - INLET PROTECTION, RIGID FRAME - REMOVE - EACH	14.00	\$25.00	\$350.00
50401.0 - 12 INCH TYPE I RCP STORM SEWER PIPE - L.F.	203.00	\$60.00	\$12,180.00
50741.0 - TYPE H INLET - EACH	6.00	\$2,307.00	\$13,842.00
20312.0 - REMOVE CATCHBASIN - EACH	4.00	\$400.00	\$1,600.00
20313.0 - REMOVE INLET - EACH	1.00	\$400.00	\$400.00
20314.0 - REMOVE PIPE - L.F.	441.00	\$15.00	\$6,615.00
20335.0 - ABANDON SEWER PIPE WITH SLURRY - C.Y.	7.00	\$300.00	\$2,100.00
20506.0 - ADJUST SEWER ACCESS STRUCTURE CASTING - EACH	2.00	\$250.00	\$500.00
50211.0 - SELECT BACKFILL STORM SEWER - T.F.	744.00	\$1.00	\$744.00
50225.0 - UTILITY TRENCH PATCH TYPE III - T.F.	36.00	\$65.00	\$2,340.00
50403.0 - 18 INCH TYPE I RCP STORM SEWER PIPE - L.F.	46.00	\$64.31	\$2,958.26
50405.0 - 24 INCH TYPE I RCP STORM SEWER PIPE - L.F.	174.00	\$74.95	\$13,041.30
50407.0 - 30 INCH TYPE I RCP STORM SEWER PIPE - L.F.	224.00	\$89.57	\$20,063.68
50409.0 - 36 INCH TYPE I RCP STORM SEWER PIPE - L.F.	97.00	\$110.58	\$10,726.26
50463.0 - 18 INCH RCP AE - EACH	2.00	\$1,150.00	\$2,300.00
50499.0 - CONCRETE COLLAR - EACH	1.00	\$600.00	\$600.00
50723.0 - 3'X3' STORM SAS - EACH	5.00	\$3,201.00	\$16,005.00
50724.0 - 4'X4' STORM SAS - EACH	1.00	\$4,485.00	\$4,485.00
50725.0 - 5'X5' STORM SAS - EACH	1.00	\$4,745.00	\$4,745.00
50792.0 - STORM SEWER TAP - EACH	1.00	\$1,200.00	\$1,200.00
50793.0 - PRIVATE STORM SEWER RECONNECT, TYPE 1 - EACH	1.00	\$1,000.00	\$1,000.00
50801.0 - UTILITY LINE OPENING (ULO) UNDISTRIBUTED - EACH	10.00	\$600.00	\$6,000.00
70002.0 - FURNISH AND INSTALL 6 INCH PIPE & FITTINGS - L.F.	7.00	\$70.00	\$490.00
70080.0 - CUT-IN OR CONNECT TO EXISTING WATER SYSTEM -			
EACH	1.00	\$4,428.00	\$4,428.00
90030.0 - 6'X8' SAS - EACH	1.00	\$10,660.00	\$10,660.00
20311.0 - REMOVE SEWER ACCESS STRUCTURE - EACH	4.00	\$500.00	\$2,000.00
20314.0 - REMOVE PIPE - L.F.	54.00	\$6.00	\$324.00
40411.0 - CONCRETE PAVEMENT RECONSTRUCTION - S.Y.	118.00	\$95.50	\$11,269.00
50212.0 - SELECT BACKFILL SANITARY SEWER - T.F.	923.00	\$1.00	\$923.00
50301.0 - 8 INCH PVC SEWER PIPE - L.F.	776.00	\$76.65	\$59,480.40
50353.0 - SANITARY SEWER LATERAL - L.F.	147.00	\$40.86	\$6,006.42
50356.0 - RECONNECT - EACH	6.00	\$2,400.00	\$14,400.00
50361.0 - WASTEWATER CONTROL - LUMP SUM	1.00	\$100.00	\$100.00
50390.0 - SEWER ELECTRONIC MARKERS - EACH	12.00	\$50.00	\$600.00
50701.0 - 4' DIA SANITARY SAS - EACH	4.00	\$3,263.00	\$13,052.00
50771.0 - INTERNAL CHIMNEY SEAL - EACH	1.00	\$500.00	\$500.00
50791.0 - SANITARY SEWER TAP - EACH	2.00	\$1,500.00	\$3,000.00
50797.0 - EXTERNAL SEWER ACCESS STRUCTURE JOINT SEAL -			
EACH	1,00	\$460.00	\$460.00
76 Items	Totals		\$585,391.74



Department of Public Works

Engineering Division

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

City-County Building, Room 115 210 Martin Luther King, Jr. Boulevard Madison, Wisconsin 53703 Phone: (608) 266-4751 Fax: (608) 264-9275 engineering@cityofmadison.com www.cityofmadison.com/engineering

Deputy City Engineer Gregory T. Fries, P.E.

Deputy Division Manager Kathleen M. Cryan

Principal Engineer 2 Christopher J. Petykowski, P.E. John S. Fahrney, P.E.

Principal Engineer 1 Christina M. Bachmann, P.E. Mark D. Moder, P.E. Janet Schmidt, P.E. James M. Wolfe, P.E.

Facilities & Sustainability Bryan Cooper, Principal Architect

Mapping Section Manager Eric T. Pederson, P.S.

> Financial Manager Steven B. Danner-Rivers

Speedway Sand & Gravel, Inc.

Wisconsin (a corporation of the State of

BIENNIAL

BID BOND

(individual), (partnership), (hereinafter referred to as the "Principal") and

Fidelity and Deposit Company of Maryland

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

The condition of this obligation is that the Principal has submitted to the City certain bids for projects from the time period of February 1, 2020 through January 31, 2022

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

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

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

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

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

PRINCIPAL	
Speedway Sand & Gravel, Inc.	November 11, 2019
COMPANY NAME AFFIX SEAL	DATE
By: SIGNATURE AND TITLE CORP SEC.	
SURETY	
Fidelity and Deposit Company of Maryland COMPANY NAME AFFIX SEAL	November 11, 2019 DATE
By: MULLITILE SIGNATURE AND TITLE Nicole Stillings, Attorney-in-Fact	
This certifies that I have been duly licensed as an Provider No. 6966174 for the authority to execute this bid bond, which power of att	e year 2020 and appointed as attorney in fact with
November 11, 2019 DATE	MANUSTILLE AGENT SIGNATURE
	1600 Aspen Commons, Suite 990 ADDRESS
	Middleton, WI 53562 CITY, STATE AND ZIP CODE

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

TELEPHONE NUMBER

À 100

ZURICH AMERICAN INSURANCE COMPANY COLONIAL AMERICAN CASUALTY AND SURETY COMPANY FIDELITY AND DEPOSIT COMPANY OF MARYLAND POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by Robert D. Murray, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint Melinda C. BLODGETT, Colby D. WHITE, Jerome T. OUIMET, Nicole STILLINGS, John E. TAUER, Joshua R. LOFTIS, Kurt C. LUNDBLAD, Ted JORGENSEN, R. C. BOWMAN, and Brian J. OESTREICH, all of Minneapolis, Minnesota, EACH, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 26th day of June, A.D. 2019.







ATTEST:

ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND

By: Robert D. Murray
Vice President

Dawn & Grown

By: Dawn E. Brown
Secretary

State of Maryland County of Baltimore

On this 26th day of June, A.D. 2019, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, Robert D. Murray, Vice President and Dawn E. Brown, Secretary of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposeth and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

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Constance A. Dunn, Notary Public My Commission Expires: July 9, 2023

Constance a. Dunn

EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify of revoke any such appointment or authority at any time,"

CERTIFICATE

I, the undersigned, Secretary of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at a meeting duly called and held on the 5th day of May, 1994, and the following resolution of the Board of Directors of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at a meeting duly called and held on the 10th day of May, 1990.

RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 11th day of November, 2019.







By:

Brian M. Hodges Vice President

TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT A COMPLETE DESCRIPTION OF THE CLAIM INCLUDING THE PRINCIPAL ON THE BOND, THE BOND NUMBER, AND YOUR CONTACT INFORMATION TO:

Zurich Surety Claims
1299 Zurich Way
Schaumburg, IL 60196-1056
www.reportsfclaims@zurichna.com
800-626-4577

CERTIFICATE OF BIENNIAL BID BOND

TIME PERIOD- VALID (FROM/TO)
February 1, 2020 - January 31, 2022

NAME OF SURETY
Fidelity and Deposit Company of Maryland

NAME OF CONTRACTOR
Speedway Sand & Gravel, Inc.

CERTIFICATE HOLDER
City of Madison, Wisconsin

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

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

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

SIGNATURE OF AUTHORIZED CONTRACTOR REPRESENTATIVE

DATE

SECTION H: AGREEMENT

THIS AGREEMENT made this Agreement in the year Two Thousand and Twenty between SPEEDWAY SAND & GRAVEL, 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 **JUNE 16, 2020**, and by virtue of authority vested in the said Council, has awarded to the Contractor the work of performing certain construction.

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

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

RETHKE AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2020 CONTRACT NO. 8513

- 2. Completion Date/Contract Time. Construction work must begin within seven (7) calendar days after the date appearing on mailed written notice to do so shall have been sent to the Contractor and shall be carried on at a rate so as to secure full completion <u>SEE SPECIAL PROVISIONS</u>, the rate of progress and the time of completion being essential conditions of this Agreement.
- 3. Contract Price. The City shall pay to the Contractor at the times, in the manner and on the conditions set forth in said specifications, the sum of FIVE HUNDRED HUNDRED NINETY-ONE AND 74/100 (\$585,391.74) 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, qualifications and application procedures

and deadlines. The Contractor agrees to interview and consider candidates referred by the Affirmative Action Division if the candidate meets the minimum qualification standards established by the Contractor, and if the referral is timely. A referral is timely if it is received by the Contractor on or before the date started in the notice.

Articles of Agreement Article I

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

Article II

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

Article III

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

Article V

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

Article VI

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

Article VII

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

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

- 2. Declare the Contractor ineligible for further City contracts until the Affirmative Action requirements are met.
- 3. Recover on behalf of the City from the prime Contractor 0.5 percent of the contract award price for each week that such party fails or refuses to comply, in the nature of liquidated damages, but not to exceed a total of five percent (5%) of the contract price, or 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.

RETHKE AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2020 CONTRACT NO. 8513

IN WITNESS WHEREOF, the Contractor has hereunto set his/her hand and seal and the City has caused this contract to be sealed with its corporate seal and to be executed by its Mayor and City Clerk on the dates written below.

Countersigned:		SPEEDWAY SAND & GRAVE Company Name	L, INC.
Tracy Hullerhand Witness	6/17/20 Date	President PM	6/17/20 Date
Tracy Hellenhand	6/17/20	Sanuel Riva	6/17/20
Witness	Date	Secretary	Date
CITY OF MADISON, WISCONSIN			
Provisions have been made to pathat will accrue under this contract.	1 1	Approved as to form:	
Finance Director.	UT/O/21	Wishall Hazer 7	-6-2020 Date
In O. Muly	76.2020		76/2020
Witness Paragraph	Date	Mayor AM 11/64	Date
Witness 71. Pero2 (a)	0/26/30 Date	City Clejk	707 <u>(4) 20</u> 22 Date

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SECTION I: PAYMENT AND PERFORMANCE BOND
LET ALL KNOW BY THESE DOCUMENTS PRESENTED, that we SPEEDWAY SAND & GRAVEL, INC. as principal, and Fidelity and Deposit Company of Maryland Company of Schaumburg, IL as surety, are held and firmly bound unto the City of Madison, Wisconsin, in the sum of FIVE HUNDRED EIGHTY-FIVE THOUSAND THREE HUNDRED NINETY-ONE AND 74/100 (\$585,391.74) 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:
RETHKE AVENUE RECONSTRUCTION ASSESSMENT DISTRICT - 2020 CONTRACT NO. 8513
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 17th day of June, 2020
Countersigned: SPEEDWAY SAND & GRAVEL, INC. Company Name (Principal)
Witness President Pm Seal. Secretary
Approved as to form: Fidelity and Deposit Company of Maryland
Surety Salary Employee City Attorney Surety Attorney-in-Fact Nicole Stillings
This certifies that I have been duly licensed as an agent for the above company in Wisconsin under lational Producer Number 6966174 for the year 2020, and appointed as attorney-in-fact with authority to execute this payment and performance bond which power of attorney has not been evoked.

June 17, 2020 Date

ZURICH AMERICAN INSURANCE COMPANY COLONIAL AMERICAN CASUALTY AND SURETY COMPANY FIDELITY AND DEPOSIT COMPANY OF MARYLAND POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by Robert D. Murray, Vice President, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint Melinda C. BLODGETT, Colby D. WHITE, Jerome T. OUIMET, Nicole STILLINGS, John E. TAUER, Joshua R. LOFTIS, Kurt C. LUNDBLAD, Ted JORGENSEN, R. C. BOWMAN, and Brian J. OESTREICH, all of Minneapolis, Minnesota, EACH, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: any and all bonds and undertakings, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

The said Vice President does hereby certify that the extract set forth on the reverse side hereof is a true copy of Article V, Section 8, of the By-Laws of said Companies, and is now in force.

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 26th day of June, A.D. 2019.



No firm.





ATTEST:
ZURICH AMERICAN INSURANCE COMPANY
COLONIAL AMERICAN CASUALTY AND SURETY COMPANY
FIDELITY AND DEPOSIT COMPANY OF MARYLAND

By: Robert D. Murray Vice President

Dawn & Brown

By: Dawn E. Brown Secretary

State of Maryland County of Baltimore

On this 26th day of June, A.D. 2019, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, Robert D. Murray, Vice President and Dawn E. Brown, Secretary of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposeth and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed my Official Seal the day and year first above written.

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Constance A. Dunn, Notary Public
My Commission Expires: July 9, 2023

EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, Attorneys-in-Fact. The Chief Executive Officer, the President, or any Executive Vice President or Vice President may, by written instrument under the attested corporate seal, appoint attorneys-in-fact with authority to execute bonds, policies, recognizances, stipulations, undertakings, or other like instruments on behalf of the Company, and may authorize any officer or any such attorney-in-fact to affix the corporate seal thereto; and may with or without cause modify of revoke any such appointment or authority at any time."

CERTIFICATE

I, the undersigned, Secretary of the ZURICH AMERICAN INSURANCE COMPANY, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND, do hereby certify that the foregoing Power of Attorney is still in full force and effect on the date of this certificate; and I do further certify that Article V, Section 8, of the By-Laws of the Companies is still in force.

This Power of Attorney and Certificate may be signed by facsimile under and by authority of the following resolution of the Board of Directors of the ZURICH AMERICAN INSURANCE COMPANY at a meeting duly called and held on the 15th day of December 1998.

RESOLVED: "That the signature of the President or a Vice President and the attesting signature of a Secretary or an Assistant Secretary and the Seal of the Company may be affixed by facsimile on any Power of Attorney...Any such Power or any certificate thereof bearing such facsimile signature and seal shall be valid and binding on the Company."

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RESOLVED: "That the facsimile or mechanically reproduced seal of the company and facsimile or mechanically reproduced signature of any Vice-President, Secretary, or Assistant Secretary of the Company, whether made heretofore or hereafter, wherever appearing upon a certified copy of any power of attorney issued by the Company, shall be valid and binding upon the Company with the same force and effect as though manually affixed.

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 17th day of June, 2020.







By: Brian M. Hodges

Vice President

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TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT A COMPLETE DESCRIPTION OF THE CLAIM INCLUDING THE PRINCIPAL ON THE BOND, THE BOND NUMBER, AND YOUR CONTACT INFORMATION TO:

Zurich Surety Claims 1299 Zurich Way Schaumburg, IL 60196-1056 www.reportsfclaims@zurichna.com 800-626-4577