Contract Routing Form

ROUTING:	Routine	printed	on:	06/27/2018

Contract between:

Speedway Sand & Gravel Inc

and Dept. or Division:

Engineering Division

Name/Phone Number:

Project: Darbo Dr to Webb Ave New Street Construction Asmt District 2

018

Contract No.: 7450

File No.: 51850

Enactment No.: RES-18-00451

Dollar Amount: 974,989.32

Enactment Date: 06/25/2018

(Please DATE before routing)

Signatures Required	Date Received	Date Signed
City Clerk	16-28-2018	16-28-2018
Director of Civil Rights	16.29.18	7.9.18 FNS
Risk Manager	17.9.18	17.9.18 mcc
Finance Director	1 7 9 18	17/10/18 MCR
City Attorney	803 17-12-18	17-12-18
Mayor	107.13,18	107.13.18

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

Original + 2

Copies

06/27/2018 13:47:33 enssd - Lisa Coleman, 266-4093

Dis Rights: OK (DVA / Problem - Hold Prev Wage: AA / Agency / No Contract Value: 974 989 32 AA Plan: Approved Amendment / Addendum # Type: POS / Dvlp / Sbdv / Gov't / Grant / PW / Goal / Loan / Agrmt



City of Madison

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

Legislation Details (With Text)

File #: 51850 Version: 1 Name: Awarding Public Works Contract No. 7450, Darbo

Drive to Webb Avenue New Street Connection

Assessment District - 2018 (Richard Davis Lane).

Type: Resolution Status: Passed

File created: 5/25/2018 In control: BOARD OF PUBLIC WORKS

Title: Awarding Public Works Contract No. 7450, Darbo Drive to Webb Avenue New Street Connection

Assessment District - 2018 (Richard Davis Lane). (6th AD)

Sponsors: BOARD OF PUBLIC WORKS

Indexes:

Code sections:

Attachments: 1. Contract 7450 .pdf

Date	Ver.	Action By	Action	Result
6/19/2018	1	COMMON COUNCIL	Adopt Under Suspension of Rules 2.04, 2.05, 2.24, and 2.25	Pass
6/6/2018	1	BOARD OF PUBLIC WORKS	RECOMMEND TO COUNCIL TO ADOPT UNDER SUSPENSION OF RULES 2.04, 2.05, 2.24, & 2.25 - REPORT OF OFFICER	Pass
5/29/2018	1	Engineering Division	Refer	

The proposed resolution awards the contract for the street connection from Darbo Drive to Webb Avenue at a total cost of \$1,053,000. The project is budgeted within the adopted 2018 capital budget for Engineering Major Streets. Project funding is provided by GO Borrowing and associated utilities as follows:

Engineering Major Streets - \$477,830 Stormwater Utility - \$575,170

Awarding Public Works Contract No. 7450, Darbo Drive to Webb Avenue New Street Connection Assessment District - 2018 (Richard Davis Lane). (6th 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 bidders contained herein, subject to the Contractor's compliance with Section 39.02 of the Madison General Ordinances concerning compliance with the Affirmative Action provisions and subject to the Contractor's compliance with Section 33.07 of the Madison General Ordinances regarding Best Value Contracting:

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

See attached document (Contract No. 7450) for itemization of bids.

CONTRACT NO. 7450

DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT – 2018 (RICHARD DAVIS LANE)

SPEEDWAY SAND & GRAVEL, INC.

\$974,989.32

Acct. No. 10234-402-170: 54410 (91350)	\$303,786.57
Contingency 8%±	<u>24,303.43</u>
Sub-Total	\$328,090.00
Acct. No. 10234-402-174:54445 (91345)	\$118,913.75
Contingency 8% <u>+</u>	<u>9,516.25</u>
Sub-Total	\$128,430.00
Acct. No. 10234-84-174:54445 (91345)	\$532,560.00
Contingency 8% <u>+</u>	<u>42,610.00</u>
Sub-Total	\$575,170.00
Acct. No. 10234-402-177:54435 (91232)	\$19,729.00
Contingency 8% <u>+</u>	<u>1,581.00</u>
Sub-Total	\$21,310.00
GRAND TOTAL	<u>\$1,053,000.00</u>

Jurisdiction: Wisconsin

Demographics

Company Name: Fidelity and Deposit Company of Maryland

Short Name:

SBS Company Number: 54219634

NAIC CoCode: 39306
FEIN: 13-3046577
Domicile Type: Foreign
State of Domicile: Maryland
Country of Domicile: United States

NAIC Group Number: 212 - ZURICH INS GRP

Organization Type: Stock

Date of Incorporation: 03/18/1969

Merger Flag: No

Address

Business Address

1299 ZURICH WAY

Schaumburg, IL 60196

United States

Mailing Address

1299 ZURICH WAY

Schaumburg, IL 60196

United States

Statutory Home Office Address

600 Red Brook Blvd

Owings Mills, MD 21117-5153

United States

Main Administrative Office Address

1299 ZURICH WAY Schaumburg, IL 60196

United States

Phone, E-mail, Website

Phone

Туре	Number
Business Primary Phone	(847) 605-6000
Business Toll Free Phone	(800) 382-2150
Mailing Primary Phone	(847) 605-6000
Mailing Toll Free Phone	(800) 382-2150
Statutory Home Office Primary Phone	(847) 605-6000
Statutory Home Office Toll Free Phone	(800) 382-2150
Main Admin Office Primary Phone	(847) 605-6000
Main Admin Office Toll Free Phone	(800) 382-2150

Email

No results found.

Website

No results found.

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	\$974,989.32
CONTRACTOR'S	OFFICE COPY

BID OF SPEEDWAY SAND & GRAVEL, INC.

2018

PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS

FOR

DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT **DISTRICT - 2018 (RICHARD DAVIS LANE)**

CONTRACT NO. 7450

MUNIS NO. 10234

IN

MADISON, DANE COUNTY, WISCONSIN

AWARDED BY THE COMMON COUNCIL MADISON, WISCONSIN ON JUNE 19, 2018

> CITY ENGINEERING DIVISION 1600 EMIL STREET MADISON, WISCONSIN 53713

https://bidexpress.com/login

DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE) CONTRACT NO. 7450

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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: lc

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:	DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE)
CONTRACT NO.:	7450
SBE GOAL	6%
BID BOND	5%
SBE PRE BID MEETING (1:00 P.M.)	MAY 18, 2018
PREQUALIFICATION APPLICATION DUE (2:00 P.M.)	MAY 17, 2018
BID SUBMISSION (2:00 P.M.)	MAY 24, 2018
BID OPEN (2:30 P.M.)	MAY 24, 2018
PUBLISHED IN WSJ	MAY 10 & 17, 2018

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

PREQUALIFICATION APPLICATION: Forms are available on our website, <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.

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

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

STANDARD SPECIFICATIONS

The City of Madison's Standard Specifications for Public Works Construction - 2018 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 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

<u>Buil</u>	<u>ldin</u>	g Demolition			
101		Asbestos Removal	110		Building Demolition
120		House Mover			
Stre	of.	Litility and Site Construction			
		Utility and Site Construction	265	П	Detaining Walls Droppet Maduley Units
201		Asphalt Paving			Retaining Walls, Precast Modular Units
205		Blasting			Retaining Walls, Reinforced Concrete
210		Boring/Pipe Jacking	275	\boxtimes	Sanitary, Storm Sewer and Water Main
215		Concrete Paving			Construction
220		Con, Sidewalk/Curb & Gutter/Misc. Flat Work	276		Sawcutting
221		Concrete Bases and Other Concrete Work	280		Sewer Lateral Drain Cleaning/Internal TV Insp.
222		Concrete Removal	285		Sewer Lining
225		Dredging			Sewer Pipe Bursting
230		Fencing			Soil Borings
235		Fiber Optic Cable/Conduit Installation			Soil Nailing
		· ·			
240		Grading and Earthwork	303	밁	Storm & Sanitary Sewer Laterals & Water Svc.
241		Horizontal Saw Cutting of Sidewalk			Street Construction
242		Infrared Seamless Patching			Street Lighting
245		Landscaping, Maintenance	318	\sqcup	Tennis Court Resurfacing
246		Ecological Restoration	320		Traffic Signals
250		Landscaping, Site and Street	325		Traffic Signing & Marking
251		Parking Ramp Maintenance			Tree pruning/removal
252		Pavement Marking			Tree, pesticide treatment of
255		Pavement Sealcoating and Crack Sealing			Trucking
260		Petroleum Above/Below Ground Storage			Utility Transmission Lines including Natural Gas,
200	ـــا		340	ш	
	_	Tank Removal/Installation	200	$\overline{}$	Electrical & Communications
262		Playground Installer	399	Ш	Other
ם יין א	~~	Construction			
		<u>Construction</u>			
501	Ш	Bridge Construction and/or Repair			
D:1	بسالم	a Canatrustian			
		g Construction			
401	Ш	Floor Covering (including carpet, ceramic tile installation,			Metals
		rubber, VCT	440	Ш	Painting and Wallcovering
402		Building Automation Systems	445		Plumbing
403		Concrete	450		Pump Repair
404		Doors and Windows			Pump Systems
405		Electrical - Power, Lighting & Communications			Roofing and Moisture Protection
410		Elevator - Lifts			Tower Crane Operator
412		Fire Suppression			Solar Photovoltaic/Hot Water Systems
413		Furnishings - Furniture and Window Treatments			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	470		Water Supply Elevated Tanks
425		General Building Construction, Over \$1,500,000	475		Water Supply Wells
428	$\overline{\Box}$	Glass and/or Glazing			Wood, Plastics & Composites - Structural &
429		Hazardous Material Removal			Architectural
		Heating, Ventilating and Air Conditioning (HVAC)	400	\Box	Other
430			433		Other
433	=	Insulation - Thermal			
435	Ш	Masonry/Tuck pointing			
~ 1		DAP CO CO C			
Stat	<u>e o</u>	f Wisconsin Certifications			
1		Class 5 Blaster - Blasting Operations and Activities 2500 feet	and clo	ser	to inhabited buildings for quarries, open pits and
		road cuts.			
2	П	Class 6 Blaster - Blasting Operations and Activities 2500 feet	and clo	ser	to inhabited buildings for trenches, site
-	_	excavations, basements, underwater demolition, underground			
3		Class 7 Blaster - Blasting Operations and Activities for structure			
3	ш	the objects or purposes listed as "Class 5 Blaster or Class 6 B			i than 15 in height, bridges, towers, and any or
					(Attack and a stock of Otaka Onetifications)
4	닏	Petroleum Above/Below Ground Storage Tank Removal and I			
5		Hazardous Material Removal (Contractor to be certified for ask			
		of Health Services, Asbestos and Lead Section (A&LS).) See to			
		www.dhs.wisconsin.gov/Asbestos/Cert. State of Wisconsin Pe	rforma	nce	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 Him	ابدر ح	th the certification in the category of turf and
ı	ш				at the continuation in the category of turn and
		landscape (3.0) and possess a current license issued by the D	ATOP,	/	
8	Ш	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/dcr/aaTBDir.cfm.

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

2.4 Small Business Enterprise Compliance Report

2.4.1 Good Faith Efforts

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

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

2.5 Appeal Procedure

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

2.6 SBE Requirements After Award of the Contract

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

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

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

2.7 SBE Definition and Eligibility Guidelines

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

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

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

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

SECTION D: SPECIAL PROVISIONS

DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE) CONTRACT NO. 7450

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 102.12 BEST VALUE CONTRACTING

This Contract shall be considered a Best Value Contract if the Contractor's bid is equal to or greater than \$61,000 for a single trade contract; or equal to or greater than \$297,500 for a multi-trade contract pursuant to MGO 33.07(7).

ARTICLE 104 SCOPE OF WORK

The work under this contract shall include, but is not limited to installation of 8' X 4' box culvert, construction of a bioretention, and constructing a new street — Richard Davis Lane - between Darbo Drive and Webb Avenue, including earthwork, base preparation, curb and gutter, and asphalt pavement. Sidewalk is to be installed along Webb Avenue abutting 3023 Webb Avenue.

The project limits for the work include portions of the parking lots and green space located along the western part of 3030 Darbo Drive (Salvation Army) and 3023 Webb Avenue (overflow parking lot serving the Department of Corrections), as well as intersection connections into Darbo Drive and Webb Avenue.

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

SECTION 105.12 COOPERATION BY THE CONTRACTOR

It is anticipated that the Contractor may need to use multiple crews in order to complete the work under this contract within the contract duration. It is also expected that certain items of work will require multiple mobilizations to meet the requirements of the traffic control and coordination specifications.

The City of Madison is aware of other projects anticipated to be taking place in the vicinity of this project in Summer 2018. Munis No. 11186 – Winnebago/Linden is located approximately 1 mile southwest of this project.

The Contractor shall use care around existing trees, plantings, fences, walls, steps, driveways 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. No trees, other than those shown on the plan to be removed, shall be cut without the approval of the Engineer and the City Forester; the abutting property owners shall be notified in accordance with the City's Administrative Procedure Memorandum No. 6-2. All other standard tree protection specifications will be strictly enforced.

The Contractor shall maintain access for property owners, mail delivery and garbage/recycling pickup for all properties in the project area. All private storm sewer discharges shall be maintained for all properties in the project area.

Work under this contract will require coordination with private utility companies. Work in this contract will require some private utility relocations to install the public utilities. 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. MG&E and AT&T are planning to deflect electric and fiber optic below the box culvert near Webb Avenue, with the majority of their work expected to be completed during this contract. City Traffic Engineering may need relocate fiber optic near new inlet S-6 at the northeast quadrant of the Darbo/Richard Davis intersection during the contract. The Contractor shall coordinate their work to allow access to utility companies to resolve these and any other conflicts that may arise. Contacts for private utilities are:

Carol Anison (AT&T) 608-252-2385, 920-475-2799 ca2624@att.com
Rich Parker (MG&E elec) 608-252-7379 RParker@mge.com
Mike Benzschawel (City Traffic Engineering) 608-266-9031 mbenzschawel@cityofmadison.com

Use care and protect City fiber line near the north curb line of Darbo Drive, contact City TE contact above when digging nearby.

No work and no trespassing shall occur on the three parcels fronting on the East Washington frontage road (3002 Darbo, 3059 East Washington, and 3077 East Washington). No work and no trespassing shall occur beyond the Temporary Limited Easements (T.L.E.s) on 3030 Darbo Drive and 3023 Webb Ave.

Contractor shall note traffic control restrictions for Darbo Drive and Webb Avenue in Section 107.7.

Contractor shall access the site via the closest truck route - East Washington Avenue to Marquette Street to Darbo Dr.

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 to the office of the City Traffic Engineer, a minimum of five (5) working days, prior to the pre-construction meeting. The Traffic Control Plan shall be sent to tmohr@cityofmadison.com. The Traffic Control Plan shall include any necessary signing and phasing schedule with the dates of lane closures. The Traffic Engineering Division will assist the contractor in determining acceptable lane closures and detours (if needed), if the preliminary Traffic Control plan is submitted to the office of the City Traffic Engineer, at least 10 working days prior to the pre-construction meeting.

Contractor shall phase the work to maintain the existing two-way traffic on Darbo Drive until such time as paving and the speed hump work is to be done. The intersection of Darbo Drive and the new street shall be open to two-way traffic until paving of the intersection is to occur. The old pavement in the intersection shall not be removed until paving is to occur. The intersection may be closed only during non-peak hours (from 9 a.m. to 3:30 p.m. & after 5:30 p.m.) during pavement removal and paving only. During work on the speed hump, one lane of eastbound traffic shall be maintained at all times. Westbound traffic may be re-routed for a maximum of 14 days.

Access to the driveway at 3001 Darbo Drive (to the south) shall be maintained at all times as this is the sole access for this large apartment complex. Notify residents & management of apartments 72 hours in advance of paving Darbo Drive.

Contractor shall phase the work to maintain the existing traffic and pavement on Webb Avenue until such time as the box culvert crossing of Webb Avenue is to be constructed. At the intersection of the new street and Webb Avenue, one lane of traffic shall be maintained at all times, with flaggers required to maintain two-way travel. When work isn't being done the intersection shall be plated and fully open to traffic.

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, tubular markers and similar control devices, including arrow boards, for providing, placing, and maintaining work zone. Maintaining shall include replacing damaged or stolen traffic control devices. Temporary pavement markings and electronic message boards shall be paid for as separate bid items. Traffic control to install temporary or permanent pavement markings shall be included in the Traffic Control Lump Sum Bid Item.

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

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

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.

Maintain Access to all properties along the project at all times. This includes local residents, businesses and emergency vehicles. Notify residents and businesses in writing at least 72 hours prior to restricting access.

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.

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 Tom Mohr, City of Madison Traffic Engineering, at 608-267-8725 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 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 has obtained a City of Madison Erosion Control Permit and has submitted 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 is available at the City of Madison, Engineering Division office.

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

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 WORK

The total time for completion of this contract is <u>123 CALENDAR DAYS</u>. The completion date in 2018 shall be <u>NOVEMBER 16, 2018</u>. Contractor shall note that if he/she elects to work during the later portion

of the construction season, any and all cold weather protection shall be considered incidental and shall not be paid separately. Contractor shall note that Temporary Limited Easements on 3030 Darbo Drive and 3023 Webb Avenue expire at the end of 2018 so all paving on these parcels must be completed in Fall 2018.

Work shall begin only after the start work letter is received. Contractor shall note that real estate acquisition for the project is expected to be complete by <u>JULY 16, 2018</u> – work may not begin until acquisition is complete. The Contractor shall establish a mutually acceptable start date with the City Engineer, and the agreed upon date must be determined prior to the preconstruction meeting.

ARTICLE 201

EXCAVATION CUT

DESCRIPTION

Work under this item shall include all excavation and fill required for street and sidewalk construction shown on the cross sections as well as within the limits of the bioretention shown on the plans, excluding the engineered fill for the pond to be paid separately. These items shall be in accordance with Article 201 and 202 of the Standard Specifications except as provided below.

No bulking/expansion or shrink factors were used in determining earthworks quantities for this project. Estimated earthworks quantities for this project are summarized below:

Excavation Cut

135 cy (unclass. ex. plan quant bioretention, includes over-ex to install engineered fill)

1,610 cy (unclassified ex. plan quantity from road cross-sections) 380 cy (estimated undercut, assumed 1' over 40% of road area)

2,125 cy (total excavation cut paid under Item 20101)

Engineered Fill for Bioretention – see Bid Item Number 90040

No adjustments have been made to excavation cut quantities to account for topsoil. In cut sections, where over-excavation is required to place adequate topsoil thickness, over excavation shall be considered to be incidental to Bid Item 20221 – Topsoil.

Contractor shall note that the excavation cut quantity includes pavement removal on Darbo Drive.

The work involved with the placement of suitable fill and select fill obtained on site through excavation cut shall be considered as subsidiary work pertaining to excavation cut.

The Contractor shall be responsible for determining a suitable disposal location for excess or unsuitable material. Contractor shall comply with all laws and permit conditions for off-site disposal including stabilization and other appropriate erosion control measures.

METHOD OF MEASUREMENT

The pay quantity for Excavation Cut will be the sum of the quantity for "unclassified excavation" and for additional excavation, including undercut.

The quantity of unclassified excavation to be paid for as Excavation Cut shall be as set forth above without measurement thereof. Additional excavation, including undercut shall be measured in the field, and the volume in cubic yards shall be computed from those measurements. The contract quantity shall be adjusted upward or downward accordingly to determine the final pay quantity.

BASIS OF PAYMENT

The contract price for Excavation Cut shall be payment in full for this item as set forth above and as described in Article 201 and 202, including excavation, placement of fill, and disposal of excess or unsuitable materials.

BID ITEM 20221 - TOPSOIL

Topsoil shall be placed a minimum of 6" thick. Contractor shall note that no adjustments have been made to excavation cut quantities to account for topsoil. In cut sections, where over-excavation is required to place adequate topsoil thickness, over excavation shall be considered to be incidental to Bid Item 20221 – Topsoil.

BID ITEM 20401 and 20406- CLEARING AND GRUBBING

Note that removal of shrubs within the construction limits as well as the shrubs indicated for removal along the Webb Avenue Right-of-Way adjacent to 3023 Webb Avenue shall be considered incidental to these bid items.

SECTION 210.1(d) STREET SWEEPING

When required by 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 workday.

SECTION 500 SEWERS AND SEWER STRUCTURES

The sewer designer for the project is Elia E Acosta. She may be contacted at (608) 266-4096 or eacosta@cityofmadison.com.

STORM SEWER AND STRUCTURES GENERAL

The storm sewer designer for this project is Elia E Acosta. She may be contacted at (608) 266-4096 or eacosta@cityofmadison.com.

Storm sewer pipe work shall include installing approximately 761 feet of new storm sewer of various sizes and types at locations shown on the plan and in accordance with these specifications.

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

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

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

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

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

The Contractor shall provide all castings required to complete the work shown on the plan set.

BID ITEM 60421 - REMOVE STREET LIGHT BASE

The work under this item shall include removing the existing light base west of the new road in the existing Salvation Army parking lot. This item shall also include coordinating with the Salvation Army to ensure that the wiring for the light is capped off properly, east of the new road outside the new street right-of-way.

BID ITEM 90001 - OBLITERATING PARKING LOT

DESCRIPTION

Obliterating parking lot shall consist of grading the parking lots and the asphalt path that are required to be abandoned and shall include scarifying or plowing areas of the old pavement. It shall include the removal and disposal of all types of surfacing including removal of all types of pavement.

When removal or disposal of miscellaneous structures within the limits of Obliterating Parking Lot is not covered by separate bid items, such work shall be included under Obliterating Parking Lot.

CONSTRUCTION METHOD

The area shall be graded to approximately restore the original contour of the ground in areas outside the limits of earthwork on the cross sections. Within the limits of the earthwork shown on the cross sections, contractor shall grade to the lines and grades of the cross sections. Placement of any required fill to restore the original contour (aside from topsoil) shall be considered incidental to this bid item. Pavements, curb and gutter and other structures shall be removed.

This items shall include removal of pavement within the entire limits of the parking lots and asphalt path to be removed. Note that excavation as shown on the cross sections shall be paid for as plan quantity excavation cut under bid item 20101, and this quantity also includes some of the pavement and base course to be removed as obliterating parking lot within the limits of the cross sections.

Old road surfacing of gravel, crushed stone and other nonrigid type, when underlying the proposed finished surface by less than one foot, shall be scarified or plowed to effectively mix the material with soil. Rocks, boulders and surface stone encountered in the work shall be removed and disposed of. Stones of greater than 6 inches size shall be placed not less than 12 inches below the proposed finished surface.

After the rough grading is completed, the obliterated parking lot shall be topsoiled, seeded, and covered with erosion mat in areas outside the roadway. These items shall be paid separately under Bid Items 20221, 20701, and 21063, respectively.

METHOD OF MEASUREMENT

Obliterating Parking Lot shall be measured by the square yard acceptably completed.

BASIS OF PAYMENT

This item, measured as provided above, will be paid for at the contract unit price, which price shall be payment in full for furnishing all material, labor, tools, equipment, and incidentals necessary to complete this item of work.

BID ITEM 90002 TEMPORARY FENCING

DESCRIPTION

This item includes installation of temporary construction fencing at the property lines of 3002 Darbo, 3059 E. Washington, and 3077 E. Washington; and at the Temporary Limited Easement on 3030 Darbo, and 3023 Webb. The intent of this item is to delineate the area to which contractor shall confine his or her operations, to prevent disturbance of areas outside the new street Right-of-Way and the Temporary Limited Easement. No extra payment shall be made for temporarily opening and re-closing the fence, or minor relocation of the fencing as needed to perform the work. Fencing shall be removed promptly following restoration.

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

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

Posts shall be conventional metal "T" or "U" shaped posts. Fencing shall be installed according to the manufacturer's recommendations.

METHOD OF MEASUREMENT

Temporary fencing shall be measured by the linear foot installed.

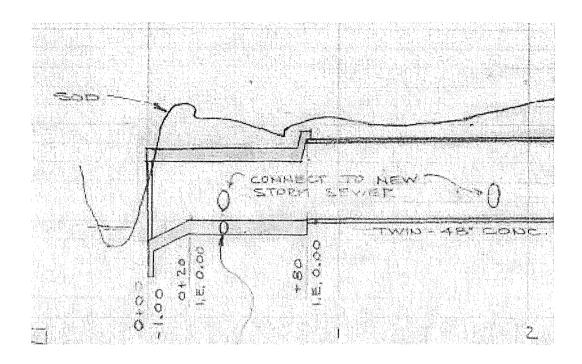
BASIS OF PAYMENT

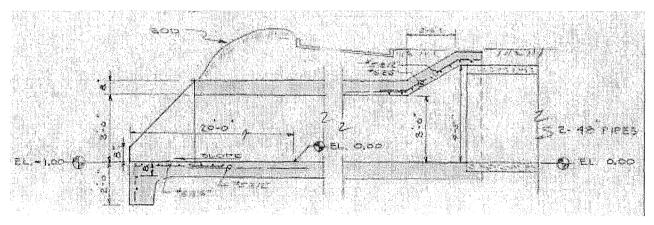
Cost for temporary fencing shall be paid for according to the contract unit price. Price shall include payment for providing and installing temporary fence and appurtenances, maintenance of fencing as required, creating and closing temporary openings as needed, and removal of fencing and appurtenances including furnishing all labor, tools, equipment, and incidentals necessary to perform the work.

BID ITEM 90031 - REMOVE TRANSITION

DESCRIPTION

There is an existing transition structure/collar from the existing 3'x8' box to the twin 48" pipes (a detail of the existing transition is included in these specifications and shown below). Work under this item shall include all necessary work, labor and materials necessary for the removal of that transition, and preparation of the existing box for inclusion in a new structure. This preparation could include but is not limited to, saw cutting of unsuitable box, trimming steel, removing adhered concrete and/or other work to allow the existing box to be incorporated into a new SAS bid separately.





METHOD OF MEASUREMENT

Remove Transition shall be measured as a Lump Sum for completion of the work in the field as described above.

BASIS OF PAYMENT

Remove Transition shall be measured as above and paid at the contract price which shall be full compensation for all work, materials, and incidentals to complete the work as outlined in the description.

BID ITEM 90032 - 4'X18' STORM STRUCTURE

DESCRIPTION

Work under this item includes construction of a new 4' x 18' field poured storm structure, to allow connection of the new 4'x8' box to the existing 2-3'x8' boxes crossing Darbo Drive. This includes all work, materials, and labor necessary to construct the structure around and integral to the existing and proposed storm sewer, provide and install castings, set and adjust the castings to the grade as called out in the plan set or as directed in the field. The 4' x 18' field poured storm structure shall have steel reinforcement and castings as called out in the storm sewer chart.

The Contractor shall be aware that all steel shall be epoxy coated or that all concrete for the structure shall be made with XYPEX C-1000 in accord with the manufactures recommendations. The option is the Contractors.

METHOD OF MEASUREMENT

4' x 18' storm structure shall be measured by each completed unit constructed in the field.

BASIS OF PAYMENT

4' x 18' storm structure shall be measured as above and paid at the contract price which shall be full compensation for all work, materials, and incidentals to complete the work as outlined in the description.

BID ITEM 90033 - 8'X4' ASTM-C-1433 STORM BOX

DESCRIPTION

This item shall include all work and coordination necessary to provide and install the 8'x4' storm box as shown on the plan set, and as detailed here. This includes all joint material, bedding and backfill as described. The box shall meet ASTM C-1433 Table #1 for HS-20 loading. The box shall be manufactured, provided and installed with the appropriate amount of reinforcing steel based on the depth of cover provided along the profile of the box. If the box steel is varied along the length of the box installation, the Manufacturer and the Contractor shall provide a plan to the Construction Engineer to assure that the appropriate box sections are installed in the correct locations along the box run.

This item includes all necessary removal and disposal of excess trench excavation off site at a location to be provided by the Contractor. Further, the work under this item includes stockpiling and reuse of trench soils for backfill of the trench if it is suitable to do so.

The Contractor shall be responsible for purchase, coordination of delivery of the box, unloading and other incidentals associated with the installation.

All necessary shoring and protection of existing utilities is included with the box culvert installation.

The Contractor shall abide by the following guidelines when installing the box culvert:

- The subgrade for the boxes shall have filter fabric (paid under BID ITEM 20233 RIPRAP FILTER FABRIC, TYPE HR) placed on all exposed subgrade areas prior to placement of the bedding stone for the boxes.
- 2) One (1) foot of three (3) inch clear stone shall then be placed on the geotextile as bedding stone for the box. Three (3) inch clear stone for box culvert bedding is included in the price of box culvert installation.
- 3) Provision and placement of backfill is included in the price of this bid item.
- 4) The joints of the box culverts shall be sealed with seal-tight across the inside bottom and up the entire length of the inside vertical walls. Sealwrap shall be placed across the outside top of the box and completely down the outside vertical sides of the box. Provision and installation of all joint material is included in the price of the box culvert.

METHOD OF MEASUREMENT

8'X4' ASTM-C-1433 Storm Box, shall be measured by the centerline lineal foot for box culvert provided and installed.

BASIS OF PAYMENT

8'X4' ASTM-C-1433 Storm Box, as measured above, shall be considered full compensation for all work, materials, and incidentals required to complete the work as described above.

BID ITEM 90034 -STORM CONTROL PLAN AND IMPLEMENTATION

DESCRIPTION

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

This item includes all storm control necessary for all aspects of the Construction.

The contractor is made aware that backwater from Starkweather Creek is to be expected on this job. Backwater will need to be controlled to allow satisfactory construction of the storm sewer. Storm control shall include provision, installation and removal of coffer dams and/ or pipe flow barriers to prevent back water flow from Starkweather Creek and all permitting required for those measures. Additionally, any pumping of water around the dams constructed above is included in this bid item.

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

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

BID ITEM 90040 ENGINEERED FILL

DESCRIPTION

This item includes the selection and placement of engineered fill used in the bioretention device.

MATERIALS

1) The planting mixture shall consist of a mixture of sand, compost. The mix shall be designed to approximate the following percentages, by volume.

Engineered Soil % Composition
Component by volume
Sand 70-80%
Compost 20%-30%

- 2) The sand component shall at a minimum meet the following criteria:
 - a) Crushed & screened sandstone
 - b) 100% passing a #4 sieve
 - c) Maximum of 5% passing a #200 sieve
- 3) The compost component shall meet the requirements listed below:

- a. Particle Size 98% of the compost shall pass through a 0.75-inch screen.
- b. Physical Contaminants Less than 1% combined glass, metal and plastic.
- c. Organic Matter/Ash Content At least 40% organic matter; less than 60% ash content.
- d. Carbon to Nitrogen Ratio 10-20:1 C:N ratio.
- e. Ph Between 6 and 8.
- f. Soluble Salts Electrical conductivity below 10 Ds m-1 (mmhos cm -1)
- g. Moisture Content Between 35% and 50% by weight.
- h. Maturity The compost shall be resistant to further decomposition and free of compounds, such as ammonia and organic acids, in concentrations toxic to plant growth.
- i. Residual Seeds & Pathogens Pathogens and noxious seeds shall be minimized.
- j. Pathogens The compost shall meet the Class A requirements for pathogens as specified in s. NR 204.07(6)(a), Wis. Adm. Code.
- k. Other Chemical Contaminants The compost shall meet the high quality pollutant concentrations as specified in s. NR 204.07(5)I, Wis. Adm. Code.

METHOD OF MEASUREMENT

Engineered Fill shall be measured by the Cubic Yard installed in the field. The measurement shall begin at the bottom elevation of the bioretention device as shown in on BR-1.

METHOD OF PAYMENT

Engineered Fill shall be paid by the cubic yard installed in the field.

BID ITEM 90041 WASHED PEA GRAVEL

DESCRIPTION

This item includes the selection and placement of pea gravel used in the bioretention device.

MATERIALS

The pea gravel shall consist of washed pea gravel passing through a 3/8' sieve.

METHOD OF MEASUREMENT

Pea gravel shall be measured by the ton installed in the field. The measurement shall begin at the bottom elevation of the bioretention device as shown in on BR-1.

METHOD OF PAYMENT

Pea gravel shall be paid by the ton installed in the field.

BID ITEM 90042 FLEXIBLE PIPE CONNECTOR

DESCRIPTION

This item includes the coring into a RCP pipe and connecting a TYPE III pipe to the RCP with a flexible watertight connection. The pipe size and material is determined by the storm sewer schedule.

MATERIALS

The connector shall conform to the City of Madison standard detail drawing 5.7.31.

METHOD OF MEASUREMENT

The core and flexible pipe connection shall be measured by each core and flexible pipe connector installed in the field.

METHOD OF PAYMENT

Core and flexible pipe connector shall be paid by each connection installed in the field.

BID ITEM 90043 GEOTEXTILE FABRIC AND PLACEMENT

DESCRIPTION

This item includes the placement of geotextile fabric on the side slopes of the bioretention device and securing it to the surface with 6" staples. The geotextile fabric is intended to prevent weeds from becoming established on the side slopes and to prevent erosion.

MATERIALS

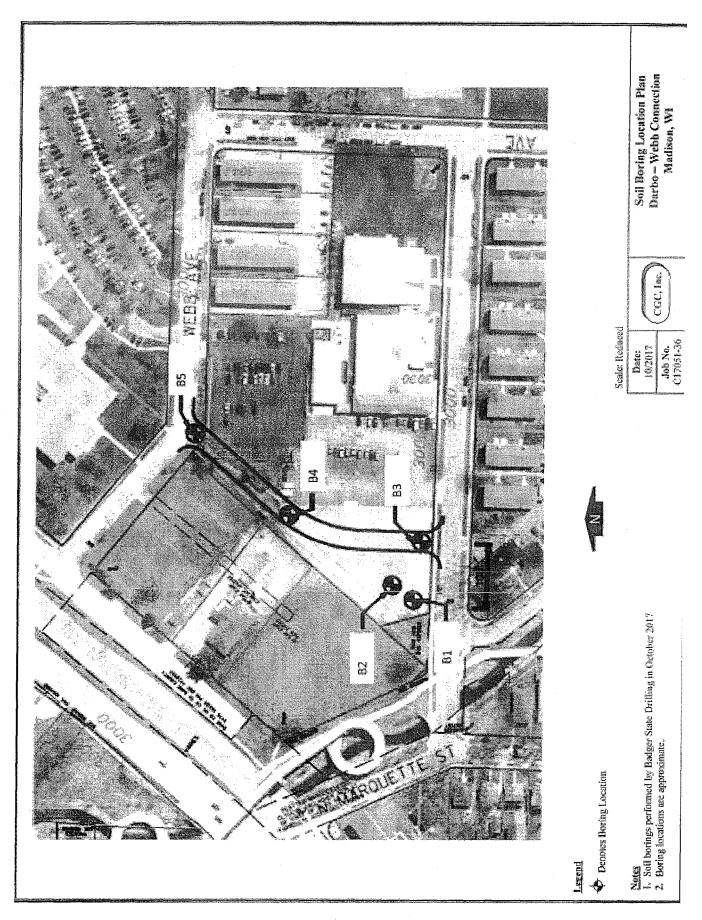
The filter fabric shall be the same material as bid item 20140. 6" metal staples shall be used to secure the filter fabric.

METHOD OF MEASUREMENT

Geotextile fabric and placement shall be measured by the square foot (SF) installed in the field.

METHOD OF PAYMENT

Geotextile fabric and placement shall be paid by the square foot (SF) installed in the field.



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LOG OF TEST BORING

Boring No. 1
Surface Elevation (ft) 851± Project Darbo-Webb Connection N 43° 06.220', W 89° 20.436' Job No. C17051-36 Location Madison, Wisconsin Sheet 1 of 1

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

Upon Completion of Drilling

1/2 Hour

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Driller BSD Chief MC Rig CMI
Logger DD Editor ESF
Drill Method 2.25° HSA; Autohammer

While Drilling $\frac{\nabla}{\Delta}$ Time After Drilling

Depth to Water Depth to Cave in

▼ 6.0'

CGC Inc.

LOG OF TEST BORING

Boring No. 3
Surface Elevation (ft) 851± Project Darbo-Webb Connection N 43° 06.218′, W 89° 20.415′ Job No. C17051-36 Sheet _____i_of ___i Location Madison, Wisconsin

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

CGC	Inc.)

LOG OF TEST BORING

Boring No. 5 Project Darbo-Webb Connection Surface Elevation (ft) 853± N 43° 06.274', W 89° 20.369' Job No. C17051-36 Location Madison, Wisconsin Sheet 1 of 1

2921 Parry Street, Hadison, WI 53713 (608) 288-4100, XXX (608) 288-7837 SAMPLE SOIL PROPERTIES VISUAL CLASSIFICATION Depth and Remarks (mail: LI (ft) (1:35) 3 in. Asphalt Pavement/10 in, Base Course FILL: Soft to Medium Stiff, Dark Brown, Brown 14 M 6 and Gray Clay with Variable Sand and Gravel (0.5)Contents 14 2 (0.5 - 0.75)3 18 M (0.5)Loose to Very Loose, Brown to Gray Fine to Medium SAND, Trace to Little Silt and Gravel 4 M/W (SP/SP-SM) (Possible Fill) Very Soft, Gray Lean CLAY (CL) 5 18 (<0.2)W 3 18 (0.2)End of Boring at 15 ft Backfilled with bentonite chips and asphalt patch WATER LEVEL OBSERVATIONS **GENERAL NOTES** ¥ 11.0' While Drilling Upon Completion of Drilling Start 10/24/17 End 10/24/17 Time After Drilling 15 Min. Driller BSD Chief MC Logger DD Editor ESF
Drill Method 2.25" HSA; Autohammer Depth to Water Depth to Cave in The stratification lines represent the approximate boundary between soil types and the transition may be gradual.

SECTION E: BIDDERS ACKNOWLEDGEMENT

DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE) CONTRACT NO. 7450

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 - 2018 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
2.	submittals shall acknowledge addendum under Section E and shall not acknowledge here) If awarded the Contract, we will initiate action within seven (7) days after notification or in accordance with the date specified in the contract to begin work and will proceed with diligence to bring the project to full completion within the number of work days allowed in the Contract or by the calendar date stated in the Contract.
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 1025. (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 Speedway Sand & Gravel Inc. (name of corporation, partnership, or person submitting bid) a corporation organized and existing under the laws of the State of Wisconsin
	a partnership consisting of; an individual trading as; of the City of; State
	of
1	
SIGNATI	URE .
	Vice President
TITLÉ, IF	
24tl	and subscribed to before me this hoday of May , 20 18 Public or other officer authorized to administer oaths) makesion Expires 10-21-21 s shall not add any conditions or qualifying statements to this Proposal
My Cor	mmission Expires 10-21-21 s shall not add any conditions or qualifying statements to this Proposal
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Contract 7450 – 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

- 1. The Contractor shall indicate the non-apprenticeable trades used on this contract.
- 2. Madison General Ordinance (M.G.O.), 33.07(7), does provide for some exemptions from the active apprentice requirement. Apprenticeable trades are those trades considered apprenticeable by the State of Wisconsin. Please check applicable box if you are seeking an exemption. Contractor has a total skilled workforce of four or less individuals in all apprenticeable trades combined. No available trade training program; The Contractor has been rejected by the only available trade training program, or there is no trade training program within 90 miles. Contractor is not using an apprentice due to having a journey worker on layoff status, provided the journey worker was employed by the contractor in the past six months. First time contractor on City of Madison Public Works contract requests a onetime exemption but intends to comply on all future contracts and is taking steps typical of a "good faith" effort. Contractor has been in business less than one year. Contractor doesn't have enough journeyman trade workers to qualify for a trade training program in that respective trade. An exemption is granted in accordance with a time period of a "Documented Depression" as defined by the State of Wisconsin.
- 3. The Contractor shall indicate on the following section which apprenticeable trades are to be used on this contract. Compliance with active apprenticeship, to the extent required by M.G.O. 33.07(7), shall be satisfied by documentation from an applicable trade training body; an apprenticeship contract with the Wisconsin Department of Workforce Development or a similar agency in another state; or the U.S Department of Labor. This documentation is required prior to the Contractor beginning work on the project site.

pro	The Contractor has reviewed the list and shall not use any apprenticeable trades on this pject.
	ST APPRENTICABLE TRADES (check all that apply to your work to be performed on this ntract)
	BRICKLAYER CARPENTER CEMENT MASON / CONCRETE FINISHER CEMENT MASON (HEAVY HIGHWAY) CONSTRUCTION CRAFT LABORER DATA COMMUNICATION INSTALLER ELECTRICIAN ENVIRONMENTAL SYSTEMS TECHNICIAN / HVAC SERVICE TECH/HVAC INSTALL / 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 STEAMFITTER STEAMFITTER STEAMFITTER (REFRIGERATION) STEAMFITTER (SERVICE) TAPER and FINISHER
	TELECOMMUNICATIONS (VOICE, DATA and VIDEO) INSTALLER-TECHNICIAN TILE SETTER

DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE) CONTRACT NO. 7450

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 & Gravel Inc.	
Address: 8500 Greenway Blvd Suite 202, Mi	ddleton, WI 53562
Telephone Number: 608-836-1071 ext 222	Fax Number: 608-836-7485
Contact Person/Title: John Czerepinski, Vice Pres	sident
Prime Bidder Certification	
ı, John Czerepinski ,,	Vice President of
Name	Title
Speedway Sand & Gravel Inc.	certify that the information
Company	
contained in this SBE Compliance Report is true and correct	t to the best of my knowledge and belief.
Janice Ryan 1	
Witness' Signature	Bidder's Signature
May 24, 2018	
Date	

DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE) CONTRACT NO. 7450

Small Business Enterprise Compliance Report

Summary Sheet

SBE Subcontractors Who Are NOT Suppliers

Name(s) of SBEs Utilized	Type of Work	6 % of Total Bid	Amount
JR'5	Char & Grub		%
	Inlet Protection		%
			%
Living Landscapes	Seeding	1.23	%
			%
Neil Schlough	Trucking	2,29	%
(m)		<u> </u>	%
			%
			%
			%
			%
			%
			%
Subtotal SBE who are NOT supplies	rs:	5.19	%
SBE Subcontractors Who Are Supplie	<u>rs</u>	•	
Name(s) of SBEs Utilized	Type of Work	% of Total Bid	Ámount
			%
			%
			%
			%
			%
			%
Subtotal Contractors who are supp	liers: % x 0.6	= % (discounted	to 60%)
Total Percentage of SBE Utilization	: 5,19 %.		

DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE)

CONTRACT NO. 7450 DATE: 5/24/18

Speedway Sand & Gravel, Inc.

Item 5	Quantity	Price	Extension
Section B: Proposal Page	4.00	# 4 000 00	# 4 000 00
10701.0 - TRAFFIC CONTROL - LUMP SUM	1.00	\$4,828.00	\$4,828.00
10720.0 - TRAFFIC CONTROL SIGN - PORTABLE ARROW BOARD -	44.00	#05.00	#0 50.00
DAYS	14.00	\$25.00	\$350.00
10911.0 - MOBILIZATION - LUMP SUM	1.00	\$75,700.00	\$75,700.00
20101.0 - EXCAVATION CUT	0.07.00	400 50	
C.Y.	2125.00	\$22.50	\$47,812.50
20130.0 - UNDERDRAIN - L.F.	553.00	\$15.00	\$8,295.00
20140.0 - GEOTEXTILE FABRIC TYPE SAS (NON-WOVEN)		4	
- S.Y.	454.00	\$2.65	\$1,203.10
20219.0 - BREAKER RUN - TON	757.00	\$14.00	\$10,598.00
20221.0 - TOPSOIL - S.Y.	3425.00	\$6.05	\$20,721.25
20303.0 - SAWCUT ASPHALT PAVEMENT - L.F.	484.00	\$2.50	\$1,210.00
20321.0 - REMOVE CONCRETE PAVEMENT - S.Y.	69.00	\$18.00	\$1,242.00
20322.0 - REMOVE CONCRETE CURB & GUTTER - L.F.	312.00	\$3.50	\$1,092.00
20323.0 - REMOVE CONCRETE SIDEWALK AND DRIVE - S.F.	995.00	\$2.25	\$2,238.75
20401.0 - CLEARING - I.D.	55.00	\$60.00	\$3,300.00
20406.0 - GRUBBING - I.D.	55.00	\$60.00	\$3,300.00
20701.0 - TERRACE SEEDING - S.Y.	3425.00	\$1.55	\$5,308.75
21063.0 - EROSION MATTING, CLASS I, TYPE A - ORGANIC - S.Y.	3425.00	\$1.75	\$5,993.75
30201.0 - TYPE "A" CONCRETE CURB & GUTTER - L.F.	1074.00	\$17.00	\$18,258.00
30206.0 - TYPE "G" CONCRETE CURB & GUTTER - L.F.	348.00	\$18.00	\$6,264.00
30208.0 - HAND FORMED CONCRETE CURB & GUTTER - L.F.	20.00	\$28.00	\$560.00
30301.0 - 5 INCH CONCRETE SIDEWALK - S.F.	1007.00	\$6.00	\$6,042.00
30302.0 - 7 INCH CONCRETE SIDEWALK & DRIVE - S.F.	826.00	\$7.00	\$5,782.00
30340.0 - CURB RAMP DETECTABLE WARNING FIELDS - S.F.	56.00	\$40.00	\$2,240.00
40101.0 - CRUSHED AGGREGATE BASE COURSE, GRADATION		*****	
NO. 1 - TON	835.00	\$17.00	\$14,195.00
40102.0 - CRUSHED AGGREGATE BASE COURSE, GRADATION		40.00	
NO. 2 - TON	1057.00	\$6.00	\$6,342.00
40202.0 - HMA PAVEMENT 4 LT 58-28S - TON	487.00	\$67.42	\$32,833.54
40211.0 - TACK COAT - GAL	231.00	\$3.03	\$699.93
40231.0 - ASPHALT DRIVE AND TERRACE - S.Y.	50.00	\$18.18	\$909.00
40410.0 - CONCRETE SPEED HUMP - S.Y.	69.00	\$85.00	\$5,865.00
60421.0 - REMOVE STREET LIGHT BASE - EACH	1.00	\$750.00	\$750.00
90001.0 - OBLITERATING PARKING LOT - S.Y.	3923.00	\$3.00	\$11,769.00
90002.0 - TEMPORARY FENCING - LF	920.00	\$4.50	\$4,140.00
50401.0 - 12 INCH TYPE I RCP STORM SEWER PIPE - L.F.	56.00	\$78.61	\$4,402.16
50432.0 - 12 INCH TYPE II PAVEMENT STORM SEWER PIPE - L.F.	133.00	\$78.61	\$10,455.13
50443.0 - 12 INCH TYPE III STORM SEWER PIPE - L.F.	26.00	\$78.61	\$2,043.86
50741.0 - TYPE H INLET - EACH	9.00	\$2,959.00	\$26,631.00
50761.0 - SADDLED INLET TYPE I - EACH	2.00	\$3,959.00	\$7,918.00
20217.0 - CLEAR STONE - TON	200.00	\$7.00	\$1,400.00
20313.0 - REMOVE INLET - EACH	3.00	\$500.00	\$1,500.00
20314.0 - REMOVE PIPE - LF	43.00	\$30.00	\$1,290.00
21002.0 - EROSION CONTROL INSPECTION - EACH	3.00	\$550.00	\$1,650.00
21011.0 - CONSTRUCTION ENTRANCE - EACH	1.00	\$300.00	\$300.00
21012.0 - STREET CONSTRUCTION ENTRANCE BERM - EACH	1.00	\$300.00	\$300.00
21013.0 - STREET SWEEPING - LUMP SUM	1.00	\$4,000.00	\$4,000.00

DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE)

CONTRACT NO. 7450 DATE: 5/24/18

Speedway Sand & Gravel, Inc.

Item	Quantity	Price	Extension
21017.0 - SILT SOCK (8 INCH) COMPLETE - LF	160.00	\$8.00	\$1,280.00
21042.0 - INLET PROTECTION TYPE D - PROVIDE & INSTALL -			
EACH	15.00	\$180.00	\$2,700.00
21043.0 - INLET PROTECTION TYPE D - MAINTAIN - EACH	15.00	\$80.00	\$1,200.00
21044.0 - INLET PROTECTION TYPE D - REMOVE - EACH	15.00	\$60.00	\$900.00
50202.0 - TYPE II DEWATERING - LUMP SUM	1.00	\$500.00	\$500.00
50211.0 - SELECT BACKFILL FOR STORM SEWER - T.F.	761.00	\$1.00	\$761.00
50461.0 - 12 INCH RCP AE - EACH	1.00	\$871.00	\$871.00
50601.0 - 12 INCH RCP AE GATE - EACH	1.00	\$442.00	\$442.00
50792.0 - STORM SEWER TAP - EACH	7.00	\$1,500.00	\$10,500.00
50801.0 - UTILITY LINE OPENING - EACH	2.00	\$700.00	\$1,400.00
21014.0 - CLEAR STONE BERM (DITCH CHECK) - EACH	1.00	\$200.00	\$200.00
50780.0 - 6" PVC CLEAN OUT WITH SCREW CAP - EACH	2.00	\$300.00	\$600.00
90040.0 - ENGINEERED FILL - CY	14.81	\$60.00	\$888.60
90041.0 - WASHED PEA GRAVEL - TON	3.00	\$100.00	\$300.00
90042.0 - FLEXIBLE PIPE CONNECTOR - EACH	1.00	\$2,300.00	\$2,300.00
90043.0 - GEOTEXTILE FABRIC AND PLACEMENT - SF	1200.00	\$1.00	\$1,200.00
60229.0 - FURNISH & INSTALL 2 INCH PVC (SCHEDULE 80)			
CONDUIT BY "OPEN TRENCH" METHOD - LF	113.00	\$25.00	\$2,825.00
60231.0 - FURNISH & INSTALL 2 INCH PVC (SCHEDULE 40)			
CONDUIT BY "OPEN TRENCH" METHOD - LF	478.00	\$18.00	\$8,604.00
60427.0 - REMOVE ELECTRICAL HANDHOLE - EACH	1.00	\$300.00	\$300.00
60702.0 - CONSTRUCT ELECTRICAL HANDHOLE TYPE 1 - EACH	4.00	\$1,500.00	\$6,000.00
60704.0 - CONSTRUCT ELECTRICAL HANDHOLE TYPE 3 - EACH	2.00	\$1,000.00	\$2,000.00
20233.0 - RIPRAP FILTER FABRIC, TYPE HR - S.Y.	485.00	\$5.00	\$2,425.00
90031.0 - REMOVE TRANSITION - LUMP SUM	1.00	\$2,500.00	\$2,500.00
90032.0 - 4'X18' STRUCTURE - EACH	1.00	\$63,000.00	\$63,000.00
90033.0 - 8'X4' ASTM-C-1433 STORM BOX - L.F.	546.00	\$860.00	\$469,560.00
90034.0 - STORM CONTROL PLAN AND IMPLEMENTATION - LUMP			
SUM	1.00	\$20,000.00	\$20,000.00
69 Items 11 12 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Totals	1000	\$974,989.32



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

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

Principal Engineer 2 Gregory T. Fries, P.E. Christopher J. Petykowski, P.E.

Principal Engineer 1 Christina M. Bachmann, P.E. Erlc L. Dundee, P.E. John S. Fahmey, P.E.

Facilities & Sustainability
Jeanne E. Hoffman, Manager

Operations Manager Kathleen M. Cryan

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

> Financial Manager Steven B. Danner-Rivers

BIENNIAL BID BOND

Speedway Sand & Gravel, Inc.

(a corporation of the State of Wisconsin
(individual), (partnership), (hereinafter referred to as the "Principal") and
Fidelity and Deposit Company of Maryland

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

The condition of this obligation is that the Principal has submitted to the City certain bids for projects from the time period of February 1, 2018 through January 31, 2020 .

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

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

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

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

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

PRINCIPAL

Speedway Sand & Gravel, Inc.		11-16-2017
COMPANY NAME	AFFIX SEAL	DATE
By: SIGNATURE AND TITLE	V.P.	
SURETY		
Fidelity and Deposit Company of COMPANY NAME	Maryland AFFIX SEAL	11-16-2017 DATE
By: SIGNATURE AND TITLE Elizabeth Mosca, Attorney-in-Fact		
This certifies that I have been duly Provider No. 12305256 authority to execute this bid bond, we have the beauty and the beauty are the beau	for th	agent for the Surety in Wisconsin under National be year 2018 and appointed as attorney in fact with torney has not been revoked.
11-16-2017 DATE	·	AGENT SIGNATURE
		PO Box 259408 ADDRESS
•		Madison, WI 53725-9408 CITY, STATE AND ZIP CODE
		608-252-9674 TELEPHONE NUMBER

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

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 Maryland, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Maryland (herein collectively called the "Companies"), by GERALD F. HALEY, 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 Judith A. WALKER, Timothy HAUSMANN, Patrick A. MCKENNA, Brooke L. PARKER and Elizabeth MOSCA, all of Madison, Wisconsin, 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., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in

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 11th day of April, A.D. 2017.

ATTEST:

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







Βv

Secretary Michael McKibben Vice President Gerald F. Halev

State of Maryland

County of Baltimore

On this 11th day of April, A.D. 2017, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, GERALD F. HALEY, Vice President, and MICHAEL MCKIBBEN, 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.

Constance a. Dunn

Constance A. Dunn, Notary Public My Commission Expires: July 9, 2019

EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, <u>Attorneys-in-Fact</u>. 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, Vice President 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 //day of //pvpm/2017.







Michael Bond, Vice President

TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT ALL REQUIRED INFORMATION TO:

Zurich American Insurance Co. Attn: Surety Claims 1299 Zurich Way Schaumburg, IL 60196-1056

SECTION H: AGREEMENT

THIS AGREEMENT made this day of day of in the year Two Thousand and Eighteen 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 <u>JUNE 19, 2018</u>, and by virtue of authority vested in the said Council, has awarded to the Contractor the work of performing certain construction.

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

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

DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE) CONTRACT NO. 7450

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

 <u>THOUSAND NINE HUNDRED EIGHTY-NINE AND 32/100</u> (\$974,989.32) 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 five thousand dollars (\$5,000), whichever is less. Under public works contracts, if a subcontractor is in noncompliance, the City may recover liquidated damages from the prime Contractor in the manner described above. The preceding sentence shall not be construed to prohibit a prime Contractor from recovering the amount of such damage from the non-complying subcontractor.

Article VIII

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

Article IX

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

- 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:

- 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.

DARBO DRIVE TO WEBB AVENUE NEW STREET CONNECTION ASSESSMENT DISTRICT - 2018 (RICHARD DAVIS LANE) CONTRACT NO. 7450

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

Countersigned:	SPEEDWAY SAND & GRAVEL, INC.	
	Company Name	
6/20/18		6/20/18
Witness Date	V resident	Date
6/20/18	Anicelia	6/20/18
Witness Date	Secretary	Date
CITY OF MADISON, WISCONSIN		
Provisions have been made to pay the liability that will accrue under this contract.	Approved as to form:	
hlehelele	My The	
Finance Director	/ City Attorney	
Signed thisday of	Ny 20 15	
Soucin	fanaly	3 Luly 2018
Witness	Mayor V	Date
40.6	Markoth Witzel Bell 6	-28-2018
Witness	Ćity Clerk	Date

SECTION I: PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that we SF as principal, and Fidelity and Deposit Company of Ma		
Company of Maryland Madison, Wisconsin, in the sum of NINE HUNDREI EIGHTY-NINE AND 32/100 (\$974,989.32) Dollars, law States, for the payment of which sum to the City respective executors and administrators firmly by thes	as surety, are held and firmly bound unto the City of D SEVENTY-FOUR THOUSAND NINE HUNDRED wful money of the United of Madison, we hereby bind ourselves and our	
The condition of this Bond is such that if the above perform all of the terms of the Contract entered into the construction of:		
DARBO DRIVE TO WEBB AVENUE NEW DISTRICT - 2018 (RIC CONTRACT	HARD DAVIS LANE)	
in Madison, Wisconsin, and shall pay all claims for prosecution of said work, and save the City harmless in the prosecution of said work, and shall save harm (under Chapter 102, Wisconsin Statutes) of employee to be void, otherwise of full force, virtue and effect.	from all claims for damages because of negligence nless the said City from all claims for compensation	
Signed and sealed this 20 day of	of June, 2018	
Countersigned	SPEEDWAY SAND & GRAVEL, INC. Company Name (Principal)	
Witness Secretary	Seal N	A
Approved as to form:	Fidelity and Deposit Company of Maryland	
New 7x	Surety Seal Salary Employee Commission By	
City Attorney	Attorney-in-Fact , Elizabeth Mosca	
This certifies that I have been duly licensed as an National Producer Number 12305256 for twith authority to execute this payment and perform revoked.	the year <u>2018</u> , and appointed as attorney-in-fact	
June 20, 2018	The King -	
Date	Agent Signature	

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 Maryland, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Maryland (herein collectively called the "Companies"), by **DAVID MCVICKER, 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 **Judith A. WALKER, David ZENOBI, Patrick A. MCKENNA, Brooke L. PARKER and Elizabeth MOSCA, all of Madison, Wisconsin, 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 15th day of March, A.D. 2018.

ATTEST:

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







Bv:

Secretary Michael McKibben Vice President David McVicker

State of Maryland

County of Baltimore

On this 15th day of March, A.D. 2018, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **DAVID MCVICKER**, **Vice President**, **and MICHAEL MCKIBBEN**, **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.

Constance a. Dunn

Constance A. Dunn, Notary Public My Commission Expires: July 9, 2019

EXTRACT FROM BY-LAWS OF THE COMPANIES

"Article V, Section 8, <u>Attorneys-in-Fact</u>. 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, Vice President 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 20 day of ______, 208___.







Michael Bond, Vice President

TO REPORT A CLAIM WITH REGARD TO A SURETY BOND, PLEASE SUBMIT ALL REQUIRED INFORMATION TO:

Zurich American Insurance Co. Attn: Surety Claims 1299 Zurich Way Schaumburg, IL 60196-1056