

Contract Routing Form

ROUTING: Routine

printed on: 06/23/2021

Contract between: Parisi Construction Co., Inc.
and Dept. or Division: Engineering Division
Name/Phone Number:

Project: Felland Road & Tranquility Trail Roundabout Assessment District - 2021

Contract No.: 8564
Enactment No.: RES-21-00420
Dollar Amount: 1,144,769.19

File No.: 65640
Enactment Date: 06/18/2021

(Please DATE before routing)

Signatures Required	Date Received	Date Signed
City Clerk	6/23/21	6/23/21
Director of Civil Rights	6/25/21	6/25/21
Risk Manager	6/28/2021	6/28/2021 RN
Finance Director	6/28/2021	6/28/2021
City Attorney	6/28/2021	6/28/2021
Mayor	6/28/2021	6/30/2021

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

Original + 2 Copies

06/23/2021 09:35:19 enjls - Aaron Canton 242-4763



Legislation Details (With Text)

File #: 65640 **Version:** 1 **Name:** Awarding Public Works Contract No. 8564, Felland Road & Tranquility Trail Roundabout Assessment District - 2021.

Type: Resolution **Status:** Passed

File created: 5/24/2021 **In control:** Engineering Division

On agenda: 6/15/2021 **Final action:** 6/15/2021

Enactment date: 6/18/2021 **Enactment #:** RES-21-00420

Title: Awarding Public Works Contract No. 8564, Felland Road & Tranquility Trail Roundabout Assessment District - 2021. (17th AD)

Sponsors: BOARD OF PUBLIC WORKS

Indexes:

Code sections:

Attachments: 1. 8564BidOpeningTab.pdf, 2. 8564 contract.pdf

Date	Ver.	Action By	Action	Result
6/15/2021	1	COMMON COUNCIL	Adopt Under Suspension of Rules 2.04, 2.05, 2.24, and 2.25	Pass
6/2/2021	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
5/24/2021	1	Engineering Division	Refer	

The proposed resolution authorizes awarding the contract for Felland Road & Tranquility Trail Roundabout Assessment District - 2021 at a total estimated cost of \$1,236,350. Funding for the project is available in Munis 13270. No additional appropriation is required.
Awarding Public Works Contract No. 8564, Felland Road & Tranquility Trail Roundabout Assessment District - 2021. (17th AD)

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

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

See attached document (Contract No. 8564) for itemization of bids.

EN- Steve Danner-Rivers

PROJECT _____ CONTRACTOR _____ AMOUNT OF BID _____

CONTRACT NO. 8564
FELLAND ROAD & TRANQUILITY TRAIL ROUNDABOUT ASSESSMENT DISTRICT - 2021

PARISI CONSTRUCTION CO., INC. \$1,144,769.19

Acct. No. 13270-402-170: 54410 (91350)	\$ 500,140.40
Contingency 8%±	<u>40,009.60</u>
Sub-Total	\$ 540,150.00
Acct. No. 13270-402-172: 54440 (91226)	\$ 11,840.00
Contingency 8%±	<u>950.00</u>
Sub-Total	\$ 12,790.00
Acct. No. 13270-402-174: 54445 (91345)	\$ 77,496.00
Contingency 8%±	<u>6,204.00</u>
Sub-Total	\$ 83,700.00
Acct. No. 13270-84-174: 54445 (91345)	\$ 295,428.21
Contingency 8%±	<u>23,631.79</u>
Sub-Total	\$ 319,060.00
Acct. No. 13270-83-173: 54445 (91345)	\$ 98,428.53
Contingency 8%±	<u>7,871.47</u>
Sub-Total	\$ 106,300.00
Acct. No. 13270-86-179: 54445 (91360)	\$ 97,550.00
Contingency 8%±	<u>7,800.00</u>
Sub-Total	\$ 105,350.00
Acct. No. 13270-402-177: 54435 (91232)	\$ 63,886.05
Contingency 8%±	<u>5,113.95</u>
Sub-Total	\$ 69,000.00

GRAND TOTAL \$1,236,350.00

PROJECT

CONTRACTOR

AMOUNT OF BID

CONTRACT NO. 8564

FELLAND ROAD & TRANQUILITY TRAIL ROUNDABOUT ASSESSMENT DISTRICT - 2021

PARISI CONSTRUCTION CO., INC.

\$1,144,769.19

Acct. No. 13270-402-170: 54410 (91350)	\$ 500,140.40
Contingency 8%±	<u>40,009.60</u>
Sub-Total	\$ 540,150.00
Acct. No. 13270-402-172: 54440 (91226)	\$ 11,840.00
Contingency 8%±	<u>950.00</u>
Sub-Total	\$ 12,790.00
Acct. No. 13270-402-174: 54445 (91345)	\$ 77,496.00
Contingency 8%±	<u>6,204.00</u>
Sub-Total	\$ 83,700.00
Acct. No. 13270-84-174: 54445 (91345)	\$ 295,428.21
Contingency 8%±	<u>23,631.79</u>
Sub-Total	\$ 319,060.00
Acct. No. 13270-83-173: 54445 (91345)	\$ 98,428.53
Contingency 8%±	<u>7,871.47</u>
Sub-Total	\$ 106,300.00
Acct. No. 13270-86-179: 54445 (91360)	\$ 97,550.00
Contingency 8%±	<u>7,800.00</u>
Sub-Total	\$ 105,350.00
Acct. No. 13270-402-177: 54435 (91232)	\$ 63,886.05
Contingency 8%±	<u>5,113.95</u>
Sub-Total	\$ 69,000.00
 GRAND TOTAL	 <u>\$1,236,350.00</u>



Wisconsin
State Based Systems

Demographics

Company Name: Travelers Casualty and Surety Company of America	NAIC CoCode: 31194	Short Name:
SBS Company Number: 54218780	State of Domicile: Connecticut	FEIN: 06-0907370
Domicile Type: Foreign	Organization Type: Stock	Country of Domicile: United States
NAIC Group Number: 3548 - Travelers Grp		Date of Incorporation: 07/18/1974
Merger Flag: Yes		

Address

Business Address	Mailing Address	Statutory Home Office Address	Main Administrative Office Address
ONE TOWER SQ HARTFORD, CT 06183 United States			

Phone, Email, Website

Phone	Email	Website						
<table border="1"> <thead> <tr> <th>Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Business Primary Phone</td> <td>(860) 277-0111</td> </tr> <tr> <td>Fax Phone</td> <td>(844) 816-9447</td> </tr> </tbody> </table>	Type	Number	Business Primary Phone	(860) 277-0111	Fax Phone	(844) 816-9447	No results found.	No results found.
Type	Number							
Business Primary Phone	(860) 277-0111							
Fax Phone	(844) 816-9447							

Company Type

Company Type: Property and Casualty	Status Reason:	Status Date: 09/10/1975
Status: Active	Legacy State ID: 110846	Expiration Date:
Effective Date: 07/01/1997	Approval Date:	File Date:
Issue Date: 09/10/1975	Article No:	COA Number:
Articles of Incorporation Received: No		

Appointments

Show entries Showing 1 to 2 of 4757 entries

Licensee Name	License Number	NPN	License Type	Line of Authority	Appointment Date	Effective Date	Expiration Date
TODD LOOKER	6497947	6497947	Intermediary (Agent) Individual	Property	01/30/1996	02/19/2021	03/15/2022
TODD LOOKER	6497947	6497947	Intermediary (Agent) Individual	Casualty	01/30/1996	02/19/2021	03/15/2022

Line Of Business

Show entries Showing 1 to 10 of 11 entries

Line of Business	Citation Type	Effective Date
Aircraft	Aircraft	09/10/1975
Automobile	Automobile	09/10/1975
Credit Insurance	Credit Insurance	09/10/1975
Disability Insurance	Disability Insurance	09/10/1975
Fidelity Insurance	Fidelity Insurance	09/10/1975
Fire, Inland Marine and Other Property Insurance	Fire, Inland Marine and Other Property Insurance	09/10/1975
Liability and Incidental Medical Expense Insurance (other than automobile)	Liability and Incidental Medical Expense Insurance (other than automobile)	09/10/1975
Miscellaneous	Miscellaneous	09/10/1975
Ocean Marine Insurance	Ocean Marine Insurance	09/10/1975
Surety Insurance	Surety Insurance	09/10/1975

Contact

Contact Type	Preferred Name	Name	E-mail	Phone	Address

Contact Type	Preferred Name	Name	E-mail	Phone	Address
Registered Agent for Service of Process					Other CORPORATION SERVICE COMPANY 8040 EXCELSIOR DR STE 400 MADISON, WI United States County 53717

Company Merger

SBS Company Number	NAIC CoCode	Non-Surviving Company	Non-Surviving Company Type	Terminated Appointments	Transferred Appointments	Merger Date	Comments
54221052	22535	Seaboard Surety Company	Property and Casualty	N	N	01/02/2009	

Companies Absorbed

Name Change History

Previous Name	New Name	Effective Date
Aetna Casualty & Surety Company of America	Aetna Casualty & Surety Company of America	09/10/1975
	Travelers Casualty and Surety Company of America	07/01/1997

\$1,144,769.19
FILE COPY

BID OF PARISI CONSTRUCTION CO., INC.

2021

PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS

FOR

FELLAND ROAD & TRANQUILITY TRAIL ROUNDABOUT ASSESSMENT DISTRICT
- 2021

CONTRACT NO. 8564

MUNIS NO. 13270

IN

MADISON, DANE COUNTY, WISCONSIN

AWARDED BY THE COMMON COUNCIL
MADISON, WISCONSIN ON JUNE 15, 2021

CITY ENGINEERING DIVISION
1600 EMIL STREET
MADISON, WISCONSIN 53713

<https://bidexpress.com/login>

FELLAND ROAD & TRANQUILITY TRAIL ROUNDABOUT ASSESSMENT DISTRICT
- 2021
CONTRACT NO. 8564

INDEX

SECTION A: ADVERTISEMENT FOR BIDS AND INSTRUCTIONS TO BIDDERSA-1
SECTION B: PROPOSAL SECTION.....B-1
SECTION C: DISADVANTAGED BUSINESS ENTERPRISE C-1
SECTION D: SPECIAL PROVISIONS..... D-1
SECTION E: BIDDER'S ACKNOWLEDGEMENTE-1
SECTION F: BEST VALUE CONTRACTINGF-1
SECTION G: BID BOND G-1
SECTION H: AGREEMENT..... H-1
SECTION I: PAYMENT AND PERFORMANCE BOND I-1
SECTION J: DAVIS-BACON LABOR PROVISIONS.....J-1
SECTION K: DAVIS-BACON WAGE RATES.....K-1

This Proposal, and Agreement have
been prepared by:

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


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

RFP: ac

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:	FELLAND ROAD & TRANQUILITY TRAIL ROUNDBOUT ASSESSMENT DISTRICT - 2021
CONTRACT NO.:	8564
DBE GOAL	8%
BID BOND	5%
DBE PRE BID MEETING	See Pre-Bid Meeting info below
PREQUALIFICATION APPLICATION DUE (2:00 P.M.)	MAY 20, 2021
BID SUBMISSION (2:00 P.M.)	MAY 27, 2021
BID OPEN (2:30 P.M.)	MAY 27, 2021
PUBLISHED IN WSJ	MAY 13 & 20, 2021

DBE PRE BID MEETING: Meetings are not being held in person at this time. Contractors can schedule one-on-one phone calls with Juan Pablo Torres Meza in Affirmative Action to count towards good faith efforts. Juan Pablo can be reached at 608-261-9162 or by email, jtortesmeza@cityofmdison.com.

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

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

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

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

STANDARD SPECIFICATIONS

The City of Madison's Standard Specifications for Public Works Construction - 2021 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.

DAVIS BACON COMPLIANCE PROVISIONS

The City of Madison is applying to fund portions of this contract through the Safe Drinking Water Loan Program (SDWLP) administered by the Wisconsin Department of Natural Resources. All work in this contract is subsequently subject to the Davis-Bacon Compliance Provisions. The Contractor shall use the Davis-Bacon wage rate tables as issued by the U.S. Department of Labor. The contractor shall submit weekly payroll certification, utilizing the payroll form included in the contract documents, or equivalent.

See SECTION J: DAVIS-BACON LABOR PROVISIONS, and SECTION K: DAVIS-BACON WAGE RATES for additional information and specific Contract requirements.

AMERICAN IRON AND STEEL (AIS)

All iron and steel products provided by the Contractor shall be produced in the United States and comply with the American Iron and Steel Requirement (AIS). Contractor shall provide AIS Certification for all iron and steel products supplied in this Contract.

See SECTION D: SPECIAL PROVISIONS, SECTION 106.1: SOURCE AND SUPPLY AND QUALITY for additional information and specific Contract requirements.

SECTION 102.1: PRE-QUALIFICATION OF BIDDERS

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

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

In accordance with Section 39.02(9)(a)l. of the General Ordinances, all bidders shall submit in writing to the Affirmative Action Division Manager of the City of Madison, a Certificate of Compliance or an Affirmative Action Plan at the same time or prior to the submission of the proof of responsibility forms.

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

SECTION 102.4 PROPOSAL

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

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

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

A proposal submitted by an individual shall be signed by the bidder or by a duly authorized agent. A proposal submitted by a partnership shall be signed by a member/partner or by a duly authorized agent thereof. A proposal submitted by a corporation shall be signed by an authorized officer or duly authorized registered agent of such corporation, and the proposal shall show the name of the State under the laws of

which such corporation was chartered. The required signatures shall in all cases appear in the space provided thereof on the proposal.

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

SECTION 102.5: BID DEPOSIT (PROPOSAL GUARANTY)

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

MINOR DISCREPENCIES

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

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

Building Demolition

- 101 Asbestos Removal
120 House Mover

- 110 Building Demolition

Street, Utility and Site Construction

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

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

Bridge Construction

- 501 Bridge Construction and/or Repair

Building Construction

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

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

State of Wisconsin Certifications

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

SECTION B: PROPOSAL

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

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

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

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

SECTION C: DISADVANTAGED BUSINESS ENTERPRISE

Instructions to Bidders City of Madison DBE Program Information

Disadvantaged Business Enterprise (DBE) Program Information

This project anticipates financing in whole or in part by the Wisconsin Department of Natural Resources (DNR) through the Clean Water Fund Program (CWFP) or the Safe Drinking Water Loan Program (SDWLP). The City of Madison and all Contractors on this project must make good faith efforts to utilize DBEs. The Wisconsin DNR provides a Contract Packet for DBE compliance which contains information for compliance with the EPA's DBE regulations and DBE program policies.

The DBE Compliance packet, and copies of required forms are available for reference at: <https://dnr.wi.gov/Aid/documents/EIF/Guide/DBE.html>

Additional questions regarding the DBE Program provisions of this Contract, including the attached Environmental Improvement Fund (EIF) DBE Good Faith Certification forms and the DBE Subcontractor Utilization forms, should be directed to:

Melissa Gombar, Affirmative Action Division Manager, City Civil Rights Department, at (608) 266-6510, or by email MGombar@cityofmadison.com

– OR –

Adam Wiederhoeft, PE, Design & Construction Engineer, Madison Water Utility, at (608) 266-9121, or by email at awiederhoeft@madisonwater.org

A copy of the complete City of Madison Disadvantaged Business Enterprise Program and/or DBE Directory may be obtained by calling the City Civil Rights Department at (608) 267-8759, or online at: <https://wisconsin.gov/Pages/doing-bus/civil-rights/dbe/certified-firms.aspx>.

2.1 Program Overview and Requirements

The City of Madison, in awarding prime contracts, and the primary contractor, in awarding subcontractors, are required to make a good faith effort to achieve a combined minimum goal of 8% participation for DBE utilization. This procurement will be subject to regulations contained in NR162, Wisconsin Administrative Code and appropriate State Statutes. Any contract awarded under this Invitation to Bid must demonstrate positive good faith efforts to utilize disadvantaged business enterprises (DBE). The City of Madison encourages DBE, including qualifying women-owned business enterprises (WBE) and minority-owned business enterprises (MBE), to submit Bid Proposals.

Failure to comply could result in the reduction in loan eligibility and/or could result in the contract being awarded to the lowest bidder demonstrating a positive effort to utilize women, minority, and small businesses.

The Contractor shall demonstrate positive efforts to utilize disadvantaged business enterprises (DBE). The Contractor's documentation regarding positive effort to utilize DBE shall be submitted with the Bid. Refer to the following sections for submittal requirements. Utilize the forms enclosed therein to demonstrate good faith effort and DBE utilization. Completed forms must be included with the bid documents submitted at the time of Bid Opening.

Bidders may contact prospective DBE on the Wisconsin Unified Certification Program Eligibility Directory to solicit bids from these firms (available on the Wisconsin Department of Transportation's website: <https://wisconsin.gov/Pages/doing-bus/civil-rights/dbe/certified-firms.aspx>).

For contractors utilizing DBE the appropriate form(s) must be submitted with the Bid to document the DBE subcontractors to be used in the Work.

Contractors are strongly encouraged to submit an advertisement to an industrial trade publication or regional newspaper to meet the good faith efforts required.

2.2 Good Faith Efforts

Prime contractors and subcontractors participating in a CFWP or SDWLP funded project must also make good faith efforts whenever they subcontract for construction work, equipment, raw materials, or supplies. The Environmental Protection Agency (EPA) identifies Six Good Faith Efforts which are required to ensure that all DBEs have the opportunity to compete for procurements funded in whole or part by EPA financial assistance dollars. In order to demonstrate a good faith effort, the recipient and the prime contractor must, at a minimum, fulfill the following six (6) affirmative steps:

1. Include qualified DBEs on solicitation lists.
2. Assure that potential DBEs are solicited whenever they are potential sources.
3. Divide scope of work (total requirements), when economically feasible, into smaller tasks or quantities to permit maximum participation of DBEs.
4. Establish delivery schedules (for projects where the requirements of the work allow) that will encourage participation by DBEs.
5. Use the services and assistance of the following, as appropriate:
 - Small Business Administration - <https://www.sba.gov/>
 - Minority Business Development Agency - <https://www.mbda.gov/>
 - U.S. Department of Commerce - <https://www.commerce.gov/>
 - See the List of Certified DBEs for agencies in Wisconsin and bordering states providing similar support. - <https://dnr.wi.gov/Aid/documents/EIF/Guide/MBElist.html>
6. If the prime contractor awards contracts/procurements, require subcontractors to take the affirmative steps above.

2.3 Solicitation Requirements

To make a good faith effort when subcontracting, a Prime Contractor should advertise for subcontractors with an ad that includes a statement such as, "An 8% DBE participation goal is set for this project. DBEs are encouraged to submit proposals." If just one advertisement is published for all areas of work that may be subcontracted, it should indicate those types of work that could be subcontracted.

The advertisement(s) should appear in an industry trade publication and/or the official newspaper of public record for the municipality to effectively maximize the effectiveness of the effort.

The Prime Contractor shall supply a copy of the advertisement to the Engineer upon award of the Contract, or whenever solicitation occurs beyond the time of the bid submittal. A copy of the advertisement is not required as component of the Prime Contractor's bid submittal or award of the Contract.

Prime Contractors are required to contact DBEs on a Unified Certification Program (UCP) List to solicit bids from these firms (e.g., firms registered in the WisDOT UCP, <https://wisconsin.gov/Pages/doing-bus/civil-rights/dbe/certified-firms.aspx>). Document all the contacts, using Form 8700-294A, the DBE Contacts Worksheet and submit the form with the bid,

and subsequently, to the Engineer, whenever solicitation occurs beyond the time of the bid submittal.

In addition to Form 8700-294A documenting DBE solicitation efforts, the DBE Program Subcontractor Utilization Form (EPA Form 6100-4) must be completed for all DBEs selected and/or intended for utilization on the project, including an estimated dollar value of their subcontract. The total subcontract values of eligible DBE subcontractors will determine whether the 8% utilization goal has been met. Submit the completed and signed form(s) with the bid, and subsequently, to the Engineer, whenever additional DBE utilization occurs beyond the time of the bid submittal.

Additional solicitation steps are identified and provided for reference on Form 8700-294, DBE Good Faith Certification Form. This form is not required for submittal by the Prime Contractor.

2.4 Required Submittals by Bidder / Prime Contractor

The following forms and solicitation documentation materials must be completed and submitted with the bid in order to be considered eligible for award of the Contract.

- 1) **DNR Form 8700-294A**
The Environmental Improvement Fund (EIF) DBE Contacts Worksheet
- 2) **EPA Form 6100-4**
The DBE Program Subcontractor Utilization Form captures the prime's intended use of an identified DBE subcontractor, and the estimated dollar amount of the subcontract.

2.5 Additional Solicitation Information

- 1) **Example Contractor's Advertisement Soliciting DBE Proposals**
A sample ad format is provided for reference.
- 2) **DNR Form 8700-294** (*not required for submittal by the Prime Contractor*)
The DBE Good Faith Certification Form provides additional solicitation steps, included for reference purposes. This form is not required for submittal by the Prime Contractor.

2.6 Contract Administration Requirements

Upon award and through the completion of contract, the following provisions are required to prevent unfair practices that adversely affect DBEs. Those provisions are as follows:

- 1) The Prime Contractor shall pay its subcontractor for satisfactory performance no later than 30 days from the Prime Contractor's receipt of payment from the City of Madison.
- 2) The City of Madison, through the Affirmative Action Division Manager and Engineer, must be notified in writing by its Prime Contractor prior to any termination of a DBE subcontractor for convenience by the Prime Contractor.
- 3) If a DBE subcontractor fails to complete work under the subcontract for any reason, the Prime Contractor is required to employ the six good faith efforts if soliciting a replacement subcontractor.
- 4) The Prime Contractor shall employ the six good faith efforts even if the Prime Contractor has achieved its fair share objectives for the project.

2.7 Federal Equivalency Requirements

This project is being financed in whole or in part by the Wisconsin Department of Natural Resources through the Clean Water Fund Program (CWFP) or the Safe Drinking Water Loan Program (SDWLP). This project is subsequently designated as Federal Equivalency and must comply with the following federal laws and all applicable state and federal laws, rules, and regulations and must ensure that their contractor(s) also comply with these laws, rules, and regulations.

- 1) Title VI of the Civil Rights Act of 1964 (P.L. 88-352), the Rehabilitation Act of 1973 (P.L. 93-1123, 87 Stat. 355, 29 U.S.C. Sec. 794), the Older Americans Amendments of 1975 (P.L. 94-135 Sec. 303, 89 Stat. 713, 728, 42 U.S.C. Sec. 6102), and subsequent regulations ensure access to facilities or programs regardless of race, color, national origin, sex, age, or handicap.
- 2) Executive Order 11246, as amended by Executive Orders 11375 and 12086 and subsequent regulations, prohibits employment discrimination on the basis of race, color, religion, sex, or national origin. Inclusion of the seven clauses in Section 202 of E.O. 11246 as amended by E.O. 11375 and 12086 are required in all project related contracts and subcontracts for municipalities over 3,300 population.
- 3) Executive Orders 11625, 12138, and 12432; 40 CFR part 33; Section 129 of P.L. 100-590 Small Businesses Reauthorization & Amendment Act of 1988; Public Law 102-389 (42 USC. 437d); a 1993 appropriations act ("EPA's 8% statute"); and Public Law 101-549, Title X of the Clean Air Acts Amendments of 1990 (42 USC. 7601 note) ("EPA's 10% statute") encourage recipients to award construction, supply, and professional service contracts to minority and women's business enterprises (MBE/WBE) and small businesses and require recipients to utilize affirmative steps in procurement.
- 4) 40 CFR Part 33 - Participation by Disadvantaged Business Enterprises in Procurement under Environmental Protection Agency (EPA) Financial Assistance Agreements sets forth a narrowly tailored EPA program to serve the compelling government interest of remedying past and current racial discrimination through agency-wide DBE procurement objectives.
- 5) Executive Order 12549, 3 CFR, 189; and 40 CFR Part 32, Subparts B and C, prohibit entering into contracts or subcontracts with individuals or businesses who are debarred or suspended. Borrowers are required to check the status of all contractors (construction and professional services) and must require contractors to check the status of subcontractors for contracts expected to be equal to or over \$25,000 via this Internet address: <http://epls.arnet.gov/>.
- 6) Executive Order 13202, as amended by Executive Order 13208, does not allow bid specifications, project agreements, or other controlling agreements to require or prohibit bidders, contractors, or subcontractors to enter into or to adhere to project labor agreements.
- 7) Section 513 of the Federal Water Pollution Control Act (33 USC 1372) or Section 1450(e) of the Safe Drinking Water Act (42 USC 300j-9(e)), as applicable, requires that all laborers and mechanics employed by contractors and subcontractors on projects funded directly by or assisted in whole or in part by and through the Federal Government pursuant to this Act shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by the Secretary of Labor in accordance with subchapter IV of chapter 31 of title 40, United States Code. With respect to the labor standards specified in this section, the Secretary of Labor has the authority and functions set forth in Reorganization Plan Numbered 14 of 1950 (64 Stat. 1267; 5 USC. App.) and section 3145 of title 40, United State Code.

SAMPLE AD FORMAT

ATTENTION WBE/MBE/DBE SUBCONTRACTORS & SUPPLIERS

REQUEST FOR PROPOSALS (PROJECT NAME)

_____ (*Name of Company*) _____ is seeking proposals for the following disciplines:

- _____ - Description (optional)
subcontract
- _____ - Description (optional)
subcontract
- _____ - Description (optional)
subcontract

Disadvantaged Business Enterprises (DBEs) are encouraged to submit proposals. An 8% DBE participation goal has been established for this project.

Proposals must be received by _____ (*Date & Time*) _____.

For information regarding specific jobs and any assistance you may need, please contact our office.

Company Name
Address
City, State zip
Phone Number
Email address
EEO Employer

Notice: Under ss. NR 162.09(3) and NR 166.12(4)(b), Wis. Adm. Code, a municipality is required to provide complete information, as requested on this form, to verify that it has complied with requirements regarding solicitation of minority- and women-business enterprises (MBE/WBEs) and other Disadvantaged Business Enterprises (DBEs). The Department will not complete a financial assistance agreement unless the municipality submits documentation regarding DBE solicitation or utilization. Failure to provide information requested, or make a good faith effort, may result in sanctions described in s. NR 162.09(3)(b) or s. NR 166.12(4), Wis. Adm. Code.

Personally identifiable information provided on this form will be used to review participation in a project and may also be made available to requesters as required by Wisconsin Open Records law [ss. 19.31 - 19.39, Wis. Stats.].

Check applicable program: Safe Drinking Water Loan Program Clean Water Fund Program

I. Project Information

1. Name of Municipality	2. EIF Project Number
3. Name of Authorized Representative (Print or Type)	4. Title of Authorized Representative (Print or Type)

II. Good Faith Effort

- Are any DBEs performing any type of work on this project? If yes, attach EPA Form 6100-4 for each DBE utilized. Yes No
- Did your municipality either:
 - Contact DBEs included on the Unified Certification Program List (e.g., WisDOT UCP) when soliciting bids? Yes No
 - Publish an advertisement in the official newspaper of record that included language encouraging DBEs to submit bids?
- Did each primary contractor either:
 - Contact DBEs included on the Unified Certification Program List (e.g., WisDOT UCP) when soliciting bids? Yes No
 - Publish an advertisement in an industry trade publication and/or the official newspaper of record that included language encouraging DBEs to submit proposals?
- Did your municipality, your primary engineer, and/or primary contractor divide the total scope of work into smaller tasks and packages to permit maximum utilization of DBEs? Yes No
- Did your municipality, your primary engineer, and/or primary contractor establish delivery schedules that enabled DBEs to compete for contracts or subcontracts? Yes No
- Did your municipality, your primary engineer, and/or primary contractor use the disadvantaged business enterprise (obtain lists of certified disadvantaged businesses or request other assistance) of agencies such as the Wisconsin Department of Transportation or the Small Business Administration? Yes No
- Were solicited DBEs provided a reasonable amount of time to respond to requests for bids? Yes No
- If you answered "No" to any of the questions in numbers II.1-7 above, provide justification for an explanation of why you could not answer "Yes" to that question. Attach an additional sheet of paper if extra space is required.

Municipal Certification

I certify that, to the best of my knowledge, the information provided on this form is true, accurate and complete.

Signature of Authorized Representative	Date Signed
--	-------------

DO NOT WRITE BELOW THIS LINE - DNR USE ONLY

- Is form filled out completely? Yes No
- Did authorized representative sign the form? Yes No
- Are submitted justifications and explanations acceptable? Yes No NA

Project Manager Signature	Date Review Completed
---------------------------	-----------------------

SECTION D: SPECIAL PROVISIONS

FELLAND ROAD & TRANQUILITY TRAIL ROUNDABOUT ASSESSMENT DISTRICT - 2021 CONTRACT NO. 8564

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

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

SECTION 102.11 **BEST VALUE CONTRACTING**

This Contract shall be considered a Best Value Contract if the Contractor's bid is equal to or greater than \$65,000 for a single trade contract; or equal to or greater than \$318,000 for a multi-trade contract pursuant to MGO 33.07(7).

SECTION 102.13: **FEDERAL PREVAILING WAGE**

For this project, payment of prevailing wages is required. The wages and benefits paid on the contract shall not be less than those specified in the Federal Wage Decision included with these contract documents for the following types of work:

- Building
- Heavy
- Highway
- Residential

When multiple boxes are checked, worker's wages may vary according to the type and area of work performed. It is the responsibility of the Contractor to determine and apply the appropriate wage rate for the specific work assigned.

The City of Madison will be utilizing Federal Funds for this project. Because of this additional terms and conditions will apply. In addition to the requirements in Article 102 of the Standard Specifications, during the performance of this agreement, the Contractor will be required to conform to the wage requirements prescribed by the federal Davis-Bacon and Related Acts which requires that all laborers and mechanics employed by contractors and sub-contractors performing on contracts funded in whole or in part with federal funds in excess of \$2,000 pay their laborers and mechanics not less than the prevailing wage rates and fringe benefits, as determined by the Secretary of Labor, for corresponding classes of laborers and mechanics employed on similar projects in the area.

See the attached Additional Federal Requirements Attachment and Federal Wage Decision. Note that the Wage Decision is subject to change and does not lock in until the bid's due date.

ARTICLE 104 **SCOPE OF WORK**

The work under this contract shall include, but is not limited to, installation sanitary sewer main, laterals, water main and services, storm sewer structures and pipes, culverts, channel grading, base preparation, curb and gutter, asphalt pavement, sidewalk, shared-use path, driveway aprons, roundabout center and splitter island, and pavement marking.

The project limits for the work to reconstruct Felland Road are from approximately Tranquility Trail to Sanctuary Drive, both future streets in the Village at Autumn Lake Subdivision. The length of Felland Road reconstruction is approximately 950 ft. A 3-Legged Roundabout, with partial stubs along the 4th-leg, shall be constructed at the Felland Road & Tranquility Trail intersection. The project limits for the work to construct the extension of Tranquility Trail are from the end of the Village at Autumn Lake: Phase 11 development to Felland Road. The length of Tranquility Trail extension is approximately 100 ft.

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 expected that certain items of work will require multiple mobilizations to meet the requirements of the excavation, the restoration, and erosion control requirements.

Existing Items to Remain

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

Access to Properties

The Contractor shall maintain access to all properties along the project area at all times except as noted in these specifications. This includes local residents, mail delivery, garbage/recycling pickup and emergency vehicles.

The Contractor shall coordinate with the adjacent Veridian Homes development, the Village at Autumn Lake: Phase 11, on the westerly-side of Felland Road. The private development will be on-going during the majority of this project, and the private contractor will need continued access across Felland Road (along Tranquility Trail) to haul materials from east of Felland Road to the private development. The Contractor shall contact Dan Day, dday@donofrio.cc, and Tom Wordell, twordell@donofrio.cc of D'Onofrio Kottke and Associates, the developer's engineer, and Brent Conwall, BConwell@capitolunderground.com or (608) 354-9428, of Capitol Underground, the developer's contractor, to coordinate continued truck access across Felland Road.

Coordination with the Town of Burke

The Town of Burke is planning to reconstruct a portion of Burke Road west of Felland Road in the summer of 2021, which will overlap significantly with this project. The Town plans to shut-down Burke Rd to thru-traffic from approximately Felland Rd to Congress Ave for 1-2 months. The contractor shall contact Anne Anderson, anne.anderson@meadhunt.com, the Town's Engineer to coordinate road closures and material hauling access.

Coordination with Utilities

Work in this contract may require utility relocations to reconstruct Felland Road and construct the roundabout at Felland Road and Tranquility Trail. It will be the responsibility of the Contractor to coordinate and work with the utilities located in the right of way to resolve conflicts during the construction process. The contractor shall provide time and space for the utilities to resolve conflicts, relocate and/or extend their utilities as needed.

AT&T has fiber and television lines running north/south along Felland Road that may be in conflict with proposed city utilities. AT&T may also extend their fiber and television lines with the project. The contractor shall contact with Ryan Denewellis, rd1238@att.com and Brian Scholz, bs3154@att.com to coordinate this work and any potential conflicts. Utility Line Openings to evaluate potential conflicts are included in the storm sewer schedule on Sheet U-7.

MG&E has a high-pressure gas line running north/south along the easterly-side of Felland Road. The contractor shall take special care when working around the gas line. Previous gas ULOs are shown on the plans roughly every 25-ft within the project limits. The contractor shall coordinate with Roger Ahles, rahles@mge.com, of MG&E prior to the work beginning.

MG&E will also be installing a new gas service line during construction along Tranquility Trail and Felland Road, crossing south of the roundabout. The contractor shall coordinate with Roger Ahles, rahles@mge.com of MG&E to coordinate this work.

MG&E has overhead electrical lines running north/south along the easterly-side of Felland Road. There are two poles that will need to be relocated along Felland Rd, at STA 116+42 and STA 117+91. The contractor shall coordinate with Mark Bohm, mbohm@mge.com of MG&E on the pole relocations and provide time and space for MG&E to complete the relocations. Charter communications also has utilities along MG&E's poles.

SECTION 106.1: SOURCE AND SUPPLY AND QUALITY

AMERICAN IRON AND STEEL REQUIREMENTS:

The Contractor acknowledges to and for the benefit of the City of Madison "Purchaser" and the State of Wisconsin (the "State") that it understands the goods and services under this Agreement are being funded with monies made available by the Clean Water State Revolving Fund and/or Drinking Water State Revolving Fund that have statutory requirements commonly known as "American Iron and Steel," that requires all of the iron and steel products used in the project to be produced in the United States ("American Iron and Steel Requirement") including iron and steel products provided by the Contactor pursuant to this Agreement.

The Contractor hereby represents and warrants to and for the benefit of the Purchaser and the State that (a) the Contractor has reviewed and understands the American Iron and Steel Requirement, (b) all of the iron and steel products used in the project will be and/or have been produced in the United States in a manner that complies with the American Iron and Steel Requirement, unless a waiver of the requirement is approved, and (c) the Contractor will provide any further verified information, certification or assurance of compliance with this paragraph, or information necessary to support a waiver of the American Iron and Steel Requirement, as may be requested by the Purchaser or the State.

Notwithstanding any other provision of this Agreement, any failure to comply with this paragraph by the Contractor shall permit the Purchaser or State to recover as damages against the Contractor any loss, expense, or cost (including without limitation attorney's fees) incurred by the Purchaser or State resulting from any such failure (including without limitation any impairment or loss of funding, whether in whole or in part, from the State or any damages owed to the State by the Purchaser).

While the Contractor has no direct contractual privity with the State, as a lender to the Purchaser for the funding of its project, the Purchaser and the Contractor agree that the State is a third-party beneficiary and neither this section (nor any other provision of this Agreement necessary to give this section force or effect) shall be amended or waived without the prior written consent of the State.

The following information is provided as a sample letter of step certification for AIS compliance. Documentation must be provided on company letterhead.

Date
Company Name
Company Address
City, State Zip

Subject: American Iron and Steel Step Certification for Project (XXXXXXXXXX)

I, (company representative), certify that the (melting, bending, coating, galvanizing, cutting, etc.) process for (manufacturing or fabricating) the following products and/or materials shipped or provided for the subject project is in full compliance with the American Iron and Steel requirement as mandated in EPA's State Revolving Fund Programs.

Item, Products and/or Materials:

1. Xxx
2. Xxx

Such process took place at the following location:

If any of the above compliance statements change while providing material to this project we will immediately notify the prime contractor and the engineer.

Signed by company representative

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, at 215 Martin Luther King Jr. Blvd. Suite 109, Madison, WI 53703, a minimum of five (5) working days prior to the pre-construction meeting. The Traffic Control Plan shall address all requirements of this section of the Special Provisions. The Traffic Control Plan shall include any necessary detour routes, signing and phasing schedule with the dates of lane closures. The successful bidder shall work with the City Traffic Engineering Division to develop an approved Traffic Control Plan. The Contractor shall not start work on this project until the Traffic Engineering Division has approved a traffic control plan and traffic control devices have been installed, in accordance with the approved plan. Failure of the Contractor to obtain approval of a Traffic Control Plan, as specified above, may prevent the Contractor from starting work and shall be considered a delay of the project, caused by the Contractor.

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

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.

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

The contractor shall refer to Chapter 6 in the MUTCD to provide adequate signs and taper lengths. The contractor may use drums as a channelizing device to separate traffic from work zone.

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 (1) working day prior to placement of the plates.

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

No construction equipment or materials shall be stored in the roadway or street right-of-way that is open to traffic during non-working hours. Construction equipment and materials are not to be stored within the street right-of-way that is outside the project limits as shown on the approved plan.

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.

Emergency vehicle access shall be maintained to all properties at all times.

Access to property entrance driveways shall be maintained at all times.

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 Villarreal 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.

FELLAND ROAD

Contractor shall place portable changeable message boards at least one (1) week in advance of the start of work on Felland Road, notifying the public of the start of construction. Message boards are to be placed on Felland Road at the project limits in both directions.

Message boards shall read:

"FELLAND
WORK
BEGINS

Day of Week
Month/Date"

Felland Road shall be closed to through traffic for the duration of the project with access to local driveways being maintained at all times.

NOTIFICATION WHEN CLOSING STREET

All Contractors shall give Traffic Engineering (266-4761) notice of their intent to begin work on any street at least seventy-two (72) hours in advance. 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 two (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.

OPENING OF SECTION OF STREET 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 seven (7) 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 Sean Malloy, City of Madison Traffic Engineering Division, smalloy@cityofmadison.com, 266-5987 with any questions concerning these traffic control specifications.

SECTION 108.2 PERMITS

The City of Madison submit applications for a City of Madison Erosion Control Permit and Wisconsin DNR WRAPP (NOI) and they will be issued prior to the preconstruction meeting for this project.

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 their 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 permits will be provided at the preconstruction meeting and is available at the City of Madison Engineering Division office.

These permits covers trench dewatering to a maximum of 70 gallons/minute from the project, provided appropriate control measures are in place. The City's obtaining these permits 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.

Copies of all permits listed above will be provided to the Contractor prior to the start of construction. The Contractor must keep a copy of each individual permit on site at all times throughout construction.

SECTION 109.2 PROSECUTION OF WORK

The Contractor shall begin work on or before **July 6, 2021**. The total time for completion of this contract is **NINTEY-FIVE (95) CALENDAR DAYS**.

Work shall begin only after the contract is fully signed and executed and the start work letter is received. If it is desirable to begin work before the above-mentioned date, the Contractor shall establish a mutually acceptable date with the City Engineer, and the agreed upon date must be determined prior to the preconstruction meeting. Depending on the status of contract routing, it may not be feasible to start prior to the date above.

SECTION 210.1(d) STREET SWEEPING

When required, either by the erosion control plan or the Construction Engineer, the Contractor shall perform mechanical street-sweeping on all streets or paved surfaces affected by construction equipment, hauling or related construction activities that result in mud tracking or siltation. Mechanical street sweeping shall be completed as directed by the Construction Engineer and shall remove all loose material to the satisfaction of the Construction Engineer. Depending on site conditions, construction activities, and hauling methods utilized by the Contractor mechanical street sweeping may be required multiple times throughout the day with an absolute minimum that all streets are clean at the end of the work day. Areas not accessible by mechanical street sweepers may require hand scraping with shovels.

BID ITEM 20101 – EXCAVATION CUT

Excavation Summary for Roadway Work

Work under this item shall include all excavation and fill required for Felland Road, Tranquility Trail, the 12-ft multi-use path running north/south, the 10-ft multi-use path running east/west. The grading limits are shown on the plans and cross-sections.

The plan quantity for excavation includes all necessary topsoil stripping under Felland Road and Tranquility Trail. Reusing topsoil material from on-site shall be paid separately. Excavation Cut shall be paid as a pay plan quantity. These items shall be in accordance with Article 201 and 202 of the Standard Specifications. Materials cannot be mined onsite adjacent to the project.

No bulking/expansion or shrink factors were used in determining earthwork quantities for this project. The earthwork summary is shown on the title sheet for this project, and a more detailed summary of the Felland Road and Tranquility Trail earthwork quantities (unadjusted) is as follows:

Excavation Cut (Felland Road (including 12-ft path), Tranquility Trail, 10-ft path, and drainage channel) per cross sections)

- Estimated Cut Material, excluding Topsoil..... 5780 CY
 - o Estimated Stripped Felland Road Pavement Material (asphalt & gravel) 1180 CY
- Estimated Fill Borrow needed: 2860 CY
 - o Incidental to the Excavation Cut item (assumed re-use of on-site material)
- Estimated Select Fill needed: 1230 CY
- Estimated Undercut (waste material): 910 CY
- Estimated Topsoil Stripping: 650 CY
 - o Assumed 10" Topsoil Depth, based on previous grading in area by private contractor

Total Unclassified Excavation Cut for Roadway, paid under 20101: 7340 CY

The total amount paid under 20101 in the estimate includes Felland Road, Tranquility Trail, the 12-ft multi-use path running north/south, the 10-ft multi-use path running east/west.

Excavation Summary for Channel Work

The plan quantity of excavation cut includes quantities for all work necessary to construct a new riprap lined channel west of Felland Road and east of proposed Waterfall Way. Proposed channel profile and geometry are shown on sheets U-4, C-1, C-2, and D-3. The excavation cut quantity includes any material below the existing ground line, as shown on sheets C-1 and C-2, and above the proposed channel excavation limits. This quantity includes cut below the finished channel profile grade line to allow for placement of Riprap Filter Fabric, Type HR and riprap from channel station 0+00 to 2+60. Also included is any excavation cut needed to place riprap at the culvert inlet, approximately from channel station 4+10 to 4+56. All riprap shall be installed according to the size and layer thickness specified in the plans. A small amount of fill will be needed when shaping the proposed channel to the grading contours shown on sheet U-4. This fill can be taken from the channel excavation cut material and will be less than one-third of that quantity.

Estimated Total Excavation for Channel (Included with measured plan quantity):900 CY

SEE TITLE SHEET FOR COMBINED EARTHWORK SUMMARY

BID ITEM 20205 – SELECT FILL

This item shall be used in fill areas under the roadway, as indicated on the typical sections details. Suitable material that is excavated from the site shall be re-used in fill areas, and reusing material from on-site shall be considered incidental to the excavation cut item. This item shall only be paid when Select Fill needs to be brought to the site from elsewhere. See cross sections for specific locations of fill areas. A minimum of 2" of select fill shall also be installed under all new sidewalk, unless otherwise directed. Select fill under sidewalk shall be considered incidental to that item of work.

BID ITEM 20401 – CLEARING

BID ITEM 20406 – GRUBBING

These bid items for Clearing and Grubbing shall be measured and paid per the Inch Diameter as indicated in the Standard Specifications. These bid items are to be used for Clearing and Grubbing individual trees that are not part of a dense tree or shrub area as shown on the plans. All work shall be completed per Article 204 the Standard Specifications.

BID ITEM 20404 – CLEARING

BID ITEM 20409 – GRUBBING

DESCRIPTION

This bid item is to be used for clearing and grubbing trees and brush within the dense areas; the limits of the dense tree/brush areas are shown on the plans, and Clearing & Grubbing shall be completed to the slope intercept limits. Clearing & Grubbing, Area shall include all trees and shrubs that need to be removed, including all larger trees. All work for clearing and grubbing the tree and brush lines shall be completed per Article 204 of the Standard Specifications.

There are multiple densely covered areas with the limits of this project. The area on the westerly-side of Felland Road from approximately Station 114+00 to Station 115+25. The approximate area of clearing and grubbing in this location is 1050 S.Y.

The other areas of significant Clearing & Grubbing are located on the easterly-side of Felland Road. One area, from approximately Station 114+00 to Station 116+20, includes a total Clearing and Grubbing area of 500 S.Y. The other area on the easterly-side of Felland Road extends from approximately Station 117+25 to Station 122+00 and includes a Clearing & Grubbing area of 1130 SY.

METHOD OF MEASUREMENT

This bid item for Clearing & Grubbing, Area is to be measured and paid by the Lump Sum. The Lump Sum quantity includes all locations as indicated in the description. Upon completion of the area on the westerly-side of Felland Road from Station 114+00 to Station 115+25, 0.39 of the Lump Sum shall be paid. Upon completion of the area on the easterly-side of Felland Road from Station 114+00 to Station 116+20, 0.19 of the Lump Sum shall be paid. Upon completion of the area on the easterly-side of Felland Road from Station 117+25 to Station 122+00, 0.42 of the Lump Sum shall be paid.

BASIS OF PAYMENT

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

METHOD OF MEASUREMENT

These bid items for Clearing and Grubbing are to be measured and paid by the Lump Sum for acceptably completed work.

BASIS OF PAYMENT

These items, measured as provided above, will be paid at the contract lump sum, which price shall be payment in full for all labor, equipment, tools, hauling and incidentals necessary to complete the work.

ARTICLE 500 SEWER AND SEWER STRUCTURES GENERAL

The storm sewer and sanitary sewer designer for the project is Matt Allie and may be contacted at mallie@cityofmadison.com (preferred) or (608) 266-4058. Questions related to the culvert and channel grading may be directed to Matt Allie.

STORM SEWER GENERAL

Storm sewer pipe work will include installation of approximately 373 feet of new 12" storm sewer and 748 feet of new 15" storm sewer. Storm sewer work also includes a 140 foot long 60" diameter reinforced concrete pipe culvert. Additionally, culvert wingwalls shall be constructed at the downstream end of the culvert, in accordance with the specifications for Bid Item 90030 – Culvert Wingwall. A 60" RCP apron end shall be used at the upstream end of the culvert.

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

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

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

SANITARY SEWER GENERAL

Sanitary sewer pipe work will include installation of approximately 190 feet of new 10" diameter ASTM D3034 SDR-26 main and 263 feet of new 15" diameter ASTM D3034 SDR-26 main. Sanitary sewer pipe work shall include installing new sewers at the sizes and location specified on the plan set and in accordance with the City of Madison Standard Specifications for Public Works Construction latest edition.

All new sanitary sewer access structures shall include the Neenah R-1550 Frame with City of Madison Logo Lid 1550-0054 (see S.D.D. 5.7.16 of the City of Madison Standard Specification for Public Works Construction latest edition). All new sewer main connections may be factory cored and shall be included in the structure price. Sewer lateral connections to existing sanitary sewer access structures will be paid for as a Sanitary Sewer Tap.

SECTION 507.3(b) PRECAST REQUIREMENTS

Precast structures for storm and sanitary sewer structures shall not be furnished with steps.

SECTION 507.3(d) SEWER CONNECTIONS – NEW PIPE CONNECTIONS

Where a new public TYPE II or III storm pipe is being connected into new precast H inlet concrete structure the contractor shall provide a Kor-N-Seal or approved prefabricated connection to connect the new pipe to new H inlet structure as detailed in Standard Detail Drawing 5.7.31, Flexible Pipe to SAS Connector.

Where a new public TYPE I storm pipe is being connected into a new precast concrete structure the contractor shall be made with the use of concrete collar. The work shall be done in accord with Standard Detail Drawing 5.4.5 Concrete Collar.

Where any type of new public storm pipe is being connected into new poured-in-place concrete structure the contractor shall pour structure around new pipe connection as detailed in Standard Detail Drawing 5.7.3, Storm Sewer Field Poured SAS and Catch Basins.

BID ITEM 21063 – EROSION MATTING, CLASS I, TYPE A - ORGANIC

DESCRIPTION

Work under this bid item shall consist of furnishing and installing Class I, Type A - Organic Erosion Control Revegetative Mat (ECRM) on all restored areas to be seeded, except those areas specifically shown on the plans or where directed by the Construction Engineer to use a different matting material. The ECRM shall be one of the products listed in the Wisconsin Department of Transportation Erosion Control Product Acceptability List (PAL), under the category "Erosion Mat, Class I, Type A – Organic."

METHOD OF MEASUREMENT

Erosion Matting, Class I, Type A - Organic shall be measured by the square yard, acceptably installed, not including runout in anchor trenches or overlap. No adjustment shall be made for slope.

BASIS OF PAYMENT

Erosion Matting, Class I, Type A - Organic, as measured above, shall be paid at the contract price and be considered full compensation for all work, materials, and incidentals required to complete the work as described above.

BID ITEM 50390 – SEWER ELECTRONIC MARKERS

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

BID ITEM 50801 – UTILITY LINE OPENING (ULO)

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

SECTION 701 PROVISIONS FOR WATER INSTALLATION AND ABANDONMENT

The water designer for this project is:

- Pete Holmgren
608.261.5530
pholmgren@madisonwater.org

This project consists of water main improvements on Felland Road and through the proposed roundabout at the Tranquility Trail intersection.

There is no existing water infrastructure in this area. A general outline of the work is as follows:

- Coordinate with the adjacent development project for connecting to the new water main being installed at the project limits.
- Furnish and install new 12-inch ductile iron water main and fittings as shown on the plans.
- Install new 1-inch copper services as shown on the plans.
- Adjust new valve boxes, hydrants, and curb boxes to appropriate grades.

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

SECTION 703 CONSTRUCTION METHODS

Perform all work in accordance with these provisions and the City of Madison *Standard Specifications For Public Works Construction, 2021 Edition*.

BID ITEM 90001 - MOUNTABLE CONCRETE CURB AND GUTTER, ROUNDABOUT

DESCRIPTION

Work under this item shall include all work, materials, equipment, and incidentals required to construct Mountable Concrete Curb and Gutter for the roundabout center island located at the intersection of Felland Road and Tranquility. The Mountable Concrete Curb and Gutter, Roundabout shall be constructed as shown on Sheet D-4 in the plans and in accordance with Article 302 of the Standard Specifications for Public Works Construction.

CONSTRUCTION METHODS

The Mountable Concrete Curb and Gutter, Roundabout shall be constructed as shown in the plans and in accordance with Section 302.2 of the Standard Specifications for Public Works Construction.

METHOD OF MEASUREMENT

Mountable Concrete Curb and Gutter, Roundabout shall be measured as linear feet of concrete installed as measured along the flowline of the gutter for all completed and accepted work.

BASIS OF PAYMENT

Mountable Concrete Curb and Gutter shall be paid at the contract price per linear foot, which shall be full compensation for all work, materials, equipment, and incidentals to complete the work as described.

BID ITEM 90002 – 9-INCH CONCRETE PAVEMENT, COLORED

DESCRIPTION

This special provision describes providing and constructing integrally colored concrete pavement as shown in the plans and as hereinafter described. Construct 9-Inch Concrete Pavement, Colored in accordance with Part III – Concrete and Concrete Structures, of the Standard Specifications for Public Works Construction, and as shown in the plans, and as hereinafter provided.

A separate design mix shall be provided for all areas to receive integrally colored concrete. Integrally colored concrete mix(es) shall not contain fly ash. Consider admixture recommendations for concrete mix design, however, mix design must also conform to the standard specifications. Submit the concrete mix design to the City of Madison for review.

Contractor shall provide a 12"x12" sample of the colored concrete, which will be reviewed and approved by the City prior to final installation. Provide a minimum of 3 days notice to the Engineer in order to schedule review of the sample.

Excess concrete material from mockups can be used elsewhere per the Engineers approval if the mix design meets the standard requirements of the secondary use.

MATERIALS

Integral-mix colored admixture shall conform to the requirements of ACI 303.1, ASTM C979, ASTM C494 and ASSHTO M194. Admixture shall be a single-component, colored, water-reducing, set-controlling admixture containing no calcium chloride with coloring agents that are lime-proof and ultra-violet resistant. The admixture shall be factory formulated and packaged in cubic yard dosage increments, not multiple additives and pigments added separately into the mix.

The Color shall either be BASF Natural Bark (MC5002) or an approved equal.

All surfaces shall be cured uniformly. The concrete shall never be covered with plastic sheeting.

Curing compound shall comply with ASTM C309 and be of same manufacturer as colored admixture, for use with integrally colored concrete. All placing, finishing, curing, joint sealing, and patching shall be in accordance with the admixture manufacturer's recommendations.

CONSTRUCTION

Construct 9-Inch Concrete Pavement, Colored in accordance with Part III – Concrete and Concrete Structures, of the Standard Specifications for Public Works Construction, as shown in the plans, and in accordance with color manufacturer's instructions. The 9-Inch Concrete Pavement, Colored shall be constructed in accordance with S.D.D. 3.11. Note that pavement tie bars are incidental to Concrete Pavement, as shown in S.D.D. 3.10.

Add color pigment to concrete mixture according to manufacturer's written instructions and to result in hardened concrete color consistent with approved samples.

Protect all adjoining areas of concrete prior to pouring colored concrete. Finish the surface as required by the manufacturer, including a broom surface finish per the standard specifications.

Control joints shall only be sawed. Tool joints within the colored concrete will not be allowed.

Apply curing compound per manufacturer's recommended coverage rate and to meet curing requirements of the City of Madison Standard Specifications.

Colored Concrete shall match the visual appearance of the approved reference samples. Replace any not conforming to the reference samples at the Contractor expense.

METHOD OF MEASUREMENT

The Engineer will measure 9-Inch Concrete Pavement, Colored by the square yard of surface area, acceptably completed.

BASIS OF PAYMENT

This item, measured as stated above, is full compensation for providing all materials, including concrete, joint fillers, joint sealers, and expansion joints; for excavating and preparing the foundation; backfilling and disposing of surplus material; for placing, finishing, protecting, and curing; and restoring the work site.

BID ITEM 90003 – 7-INCH CONCRETE, COLORED

This work shall be in accordance with the requirements of Part 3 of the Standard Specifications, except as herein after amended.

A separate design mix shall be provided for all areas to receive integrally colored concrete. Integrally colored concrete mix(es) shall not contain fly ash. Consider admixture recommendations for concrete mix design, however, mix design must also conform to the standard specifications. Submit the concrete mix design to the City of Madison for review.

Contractor shall provide a 12"x12" sample of the colored concrete, which will be reviewed and approved by the City prior to final installation. Provide a minimum of 3 days notice to the Engineer in order to schedule review of the sample.

Excess concrete material from mockups can be used elsewhere per the Engineers approval if the mix design meets the standard requirements of the secondary use.

MATERIALS

Integral-mix colored admixture shall conform to the requirements of ACI 303.1, ASTM C979, ASTM C494 and ASSHTO M194. Admixture shall be a single-component, colored, water-reducing, set-controlling admixture containing no calcium chloride with coloring agents that are lime-proof and ultra-violet resistant. The admixture shall be factory formulated and packaged in cubic yard dosage increments, not multiple additives and pigments added separately into the mix.

The Color shall either be BASF Natural Bark (MC5002) or an approved equal.

All surfaces shall be cured uniformly. The concrete shall never be covered with plastic sheeting.

Curing compound shall comply with ASTM C309 and be of same manufacturer as colored admixture, for use with integrally colored concrete. All placing, finishing, curing, joint sealing, and patching shall be in accordance with the admixture manufacturer's recommendations.

CONSTRUCTION

Add color pigment to concrete mixture according to manufacturer's written instructions and to result in hardened concrete color consistent with approved samples.

Protect all adjoining areas of concrete prior to pouring colored concrete. Finish the surface as required by the manufacturer, including a broom surface finish per the standard specifications.

Control joints shall only be sawed. Tool joints within the colored concrete will not be allowed.

Apply curing compound per manufacturer's recommended coverage rate and to meet curing requirements of the City of Madison Standard Specifications.

Colored Concrete shall match the visual appearance of the approved reference samples. Replace any not conforming to the reference samples at the Contractor expense.

METHOD OF MEASUREMENT

Colored 7-Inch Concrete shall be measured by the square foot installed and accepted.

BASIS OF PAYMENT

This item, measured as stated above, is full compensation for providing all materials, including concrete, joint fillers, joint sealers, and expansion joints; for excavating and preparing the foundation; backfilling and disposing of surplus material; for placing, finishing, protecting, and curing; and restoring the work site.

BID ITEM 90004 – GEOSYNTHETIC REINFORCEMENT FABRIC

DESCRIPTION

Work under this item shall include all work, materials, equipment, and incidentals necessary to provide and install **Mirafi RS580i, TerraTex HPG HM58, or an approved equal.**

CONSTRUCTION METHODS

The Geosynthetic Reinforcement Fabric shall be installed in accordance with the manufacturer's recommendations, including the amount of overlap between rolls. A maximum of 12" of Undercut shall be removed, under the entire road area, and replaced with Breaker Run. Undercut and Breaker Run shall be paid for under the appropriate bid items. The Breaker Run shall be placed directly over the Geosynthetic Reinforcement Fabric in 8 to 12-inch loose lifts. Rubber-tired vehicles may be driven at low speeds, 10 mph or less, and in straight paths over the exposed Geosynthetic Reinforcement Fabric.

METHOD OF MEASUREMENT

The Geosynthetic Reinforcement Fabric shall be measured by the square yard, in place. Any overlap of the rolls, measured either longitudinally or transversely, shall be included in the pay quantity, and will only be paid once.

BASIS OF PAYMENT

Geosynthetic Reinforcement Fabric shall be measured as described above, which shall be full compensation for all work, materials, equipment and incidentals to complete the work as described above.

BID ITEM 90005 – STEEL PLATE BEAM GUARD – CLASS A

DESCRIPTION

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

All work under this item shall be completed in accordance with the Wisconsin Department of Transportation Facilities Development Manual Specifications and Standard Detail Drawings for STEEL PLATE BEAM GUARD – CLASS A.

MATERIALS

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

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

STEEL PLATE BEAM GUARD – CLASS A 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 90006 – STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL

DESCRIPTION

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

All work under this item shall be completed in accordance with the Wisconsin Department of Transportation Facilities Development Manual Specifications and Standard Detail Drawings for STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL.

MATERIALS

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

METHOD OF MEASUREMENT

STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL shall be measured per unit installed as described above as shown in the plan.

BASIS OF PAYMENT

STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL shall be measured as described 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 90007 – ANCHORAGE FOR STEEL PLATE BEAM GUARD TYPE 2

DESCRIPTION

Work under this item shall include furnishing all materials, incidentals, equipment and labor required to complete the installation of ANCHORAGE FOR STEEL PLATE BEAM GUARD TYPE 2 as shown in the plan.

All work under this item shall be completed in accordance with the Wisconsin Department of Transportation Facilities Development Manual Specifications and Standard Detail Drawings for ANCHORAGE FOR STEEL PLATE BEAM GUARD TYPE 2.

MATERIALS

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

METHOD OF MEASUREMENT

ANCHORAGE FOR STEEL PLATE BEAM GUARD TYPE 2 shall be measured per unit installed as described above as shown in the plan.

BASIS OF PAYMENT

ANCHORAGE FOR STEEL PLATE BEAM GUARD TYPE 2 shall be measured as described 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 90008 – REMOVE PERMANENT TYPE III BARRICADE

DESCRIPTION

This bid item includes all work, materials, equipment, labor, transporting and disposing necessary to Remove Permanent Type III Barricade as shown on Plan Sheet P-3. Removal of the barricade includes removal of all materials, including post bases.

METHOD OF MEASUREMENT

Remove Permanent Type III Barricade shall be measured on a per unit basis acceptably removed.

BASIS OF PAYMENT

Remove Permanent Type III Barricade shall be paid at the contract unit price, which shall be full compensation for all work as provided in the description.

BID ITEM 90009 – BARK MULCH

DESCRIPTION

This work shall consist of furnishing and installing bark mulch as shown on the plans and details, and as herein provided.

MATERIALS

Provide shredded hardwood mulch that is a natural brown color, and is free of any chemically treated wood or other deleterious substances. Bark mulch shall be shredded finely to be free of any pieces larger than 4 inches.

CONSTRUCTION

Place bark mulch at the locations and to the depths indicated on the plans and details. Rake mulch such that it is even and does not bury any existing landscaping that is to remain. Ensure that mulch won't overtop or be washed out from within the planter bed.

METHOD OF MEASUREMENT

Bark Mulch shall be measured by the Square Yard, lightly compacted and accepted in place.

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 and installing all material, and for all labor, tools, equipment and incidentals necessary to complete this item of work.

BID ITEM 90010 – PLANTING MIX TOPSOIL

DESCRIPTION

This bid shall be installed within the center of the round-a-bout, as indicated on the plans, and shall be placed to a thickness of 18 Inches. Planting soil mixture shall conform to section 202.2(f), and placement of the soil mixture shall in accordance with the standard specifications for topsoil placement. Top surface of the soil mixture shall be left approximately 3"-4" lower than the back of grade to allow for placement of mulch (paid separately). Grade subgrade and topsoil such that the center of the roundabout will drain out to the curb at approximately a 4% slope.

METHOD OF MEASUREMENT

Planting Mix Topsoil will be measured by the Square Yard, acceptably installed.

BASIS OF PAYMENT

Planting Mix Topsoil, measured as provided above, will be paid at the contract unit price which price shall be full compensation for preparing the subgrade, providing, placing, and grading the topsoil, and for all labor, equipment, and incidentals necessary to complete the work as set forth in the description.

BID ITEM 90011 – ASPHALT FLUME

DESCRIPTION

Work under this item shall include furnishing all materials, incidentals, equipment and labor required to complete the installation of Asphalt Flume at the location indicated on the plans and per the detail drawings provided.

All work under this item shall be completed in accordance with Section 465 of the Wisconsin Department of Transportation Standard Specifications, except as herein provided.

MATERIALS

Asphalt Flume shall be constructed of a Hot Mix Asphalt Pavement on a base of crushed aggregate base course gradation no. 2 (paid separately).

METHOD OF MEASUREMENT

Asphalt Flume will be measured by the square foot, acceptably installed. Measurement of this item shall begin at the projected edge of gutter.

BASIS OF PAYMENT

Asphalt Flume shall be measured as described 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 90030 – CULVERT WINGWALL APRON

DESCRIPTION

Work under this item shall include all work, materials, and incidentals necessary to construct and install a full cast-in-place concrete culvert wingwall apron structure (S15) at the outlet of P18, per the City of Madison's Standard Detail Drawings 5.5.1A and 5.5.1B. Excavation and clear stone bedding shall be installed as stated in S.D.D. 5.5.1A and shall be paid for under this bid item. At the edge of the apron a cutoff wall shall be installed, as shown in the detail referenced above.

METHOD OF MEASUREMENT

Culvert Wingwall Apron shall be measured by each unit completed in place and satisfactorily installed.

BASIS OF PAYMENT

Culvert Wingwall Apron, as measured above, shall be paid at contract price and be considered full compensation for all work, materials and incidentals to complete the work as explained in the description above.

BID ITEM 90031 – CULVERT RAILINGS

DESCRIPTION

This Bid Item consists of providing and installing a steel railing at the locations indicated on plan sheet U-4. The Contractor shall provide shop drawings of the railing to the Engineer for approval prior to installation. Note that the details provided contain some flexibility in the dimensions such that the layout can be modified to meet the actual field conditions.

The railing posts shall be embedded into the ground a minimum depth of 18" or to the top of the concrete culvert wingwalls using Ankr-TITE Concrete Anchors. If embedding, surround the embedded concrete posts with a minimum of 18" diameter of concrete. Leave a minimum of 4" above the concrete for placement of topsoil & seed (paid separately).

MATERIALS

Railing: All steel pipe railing material, shall be painted with a three-coat, zinc rich epoxy system consisting of an inorganic, zinc rich primer, intermediate high build epoxy paint coat, and protective shop coat of urethane paint. Prior to painting, all steel posts and rails shall be given a near-white blast cleaning. Painting and cleaning shall conform to Section 517 of the State Standard Specifications.

METHOD OF MEASUREMENT

Railing will be measured by linear foot, acceptably installed.

BASIS OF PAYMENT

Railing shall be paid per the above and shall include all materials, labor and equipment necessary to install the railing as set forth in the description.

BID ITEM 90032 – STORM CONTROL PLAN AND IMPLEMENTATION

DESCRIPTION

Work under this item shall include all labor, materials, and incidentals required to prepare a stormwater control plan and to implement the approved plan. The storm control plan shall include dry weather, wet weather and backwater flow control contingencies. The Contractor shall submit to the project engineer a plan that details how storm flows will be managed and/or diverted during placement of the new 60" RCP culvert, concrete wingwalls, and riprap lined channel. The approved methodology shall be installed prior to beginning any culvert or channel work. Any work, materials, and incidentals necessary to repair and restore the site in conjunction with the Storm Control Plan and Implementation shall be considered incidental to this bid item.

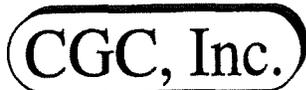
If phasing will be required to properly control the storm flows on site during project construction, this shall be defined and detailed in the Storm Control Plan. The Contractor shall provide appropriate storm control measures during the entire duration of the project. Removal of all equipment and materials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

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

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



Construction • Geotechnical
Consulting Engineering/Testing

December 9, 2020
C20051-20

Mr. Chris Petykowski
City of Madison Engineering Dept.
City-County Building, Room 115
210 Martin Luther King, Jr. Blvd.
Madison, WI 53703-3345

Re: Geotechnical Services
Felland Road at Tranquility Trail
Madison, Wisconsin

Dear Mr. Petykowski:

CGC, Inc. has completed our geotechnical services for the above-referenced project. At your request, three soil borings were drilled along Felland Road between Burke Road and Lien Road. The borings were performed on October 26, 2020 at locations selected by City personnel. Proposed boring locations were marked in the field by CGC personnel prior to drilling and are shown on a boring location map (copy attached in Appendix A). Note that the approximate distance north of Lien Road is indicated on the individual boring logs. Elevations at the boring locations were estimated using topographic information obtained from Dane County DCi Map, which should be considered approximate. The following paragraphs discuss our observations and provide opinions relative to pavement/utility construction. The following paragraphs discuss our observations and provide opinions relative to pavement/utility construction.

SUBSURFACE PROGRAM & OBSERVATIONS

The borings were drilled to depths selected by City personnel utilizing the services of Badger State Drilling (under subcontract to CGC) using a truck-mounted, rotary CME 55 drill rig equipped with hollow-stem augers. Note that B2 was extended an additional two feet through fairly competent bedrock into a less competent "residual" layer while attempting to determine whether auger refusal might occur (it did not). Standard Penetration Test (SPT) drilling techniques (ASTM D1586) were used for the full exploration depth at the boring locations. This method consists of driving a 2-inch outside diameter split-barrel sampler using a 140-pound weight falling freely through a distance of 30 inches. The sampler is first seated 6 inches into the material to be sampled and then driven 12 inches. The number of blows required to drive the sampler the final 12 inches is recorded on the log of borings and is known as the Standard Penetration Resistance (commonly referred to as the N-value).

Mr. Chris Petykowski
City of Madison Engineering Dept.
December 9, 2020
Page 2

During the field exploration program, the driller visually classified the soils and prepared a field log. Water level observations were made within the borings during and shortly after drilling, which are shown on the bottom of each boring log. Note groundwater was not encountered at the boring locations. Groundwater levels are anticipated to fluctuate based on seasonal variations in precipitation, infiltration, nearby Autumn Lake stages, as well as other factors. Upon completion of drilling, the borings were backfilled to satisfy WDNR requirements, patched with asphalt and the soil samples delivered to our laboratory for classification. The soils were visually classified by CGC and reviewed by a geotechnical engineer using the Unified Soil Classification System (USCS). The final logs prepared by the engineer and a description of the USCS are presented in Appendix A.

The attached boring logs indicate that significantly variable pavement/soil conditions exist at the boring locations. In general, 5.5 to 8 in. of asphalt pavement was present atop 8 in. of base course. The base course was underlain by approximately 4 ft of clayey to sandy fill materials at B2 and B3, or 6 ft of generally stiff native clay soils at B1. The clay soils/fill materials were underlain by 6 to 8 ft of granular soils resting atop weathered to competent sandstone bedrock to the maximum depth explored. Note that at B3 the bedrock was present directly beneath the fill materials. The bedrock encountered exhibited variable competencies depending on the degree of weathering but did not result in auger refusal at any of the boring locations. Please refer to the final logs included in Appendix A for additional information specific to a boring location.

PAVEMENT/UTILITY CONSTRUCTION

General

In our opinion, the clayey to sandy materials encountered beneath the base course may prove *generally* satisfactory for proposed roadway support. Should areas of softer clays be encountered (such as where pocket penetrometer values are near 1 tsf or less), they may need to be undercut/removed and replaced with granular fill or additional base course. Furthermore, exposure to wet weather and significant construction traffic could destabilize the existing materials and increase the potential for undercuts. Granular materials should be thoroughly compacted and evaluated for stability before the placement of additional fill and/or base course. Pockets of excessively organic soil should also be removed. Standard earthwork-related techniques that should be used during roadway construction include:

- Proof-rolling of the exposed subgrades;
- Undercutting and/or stabilization in soft areas; and
- Compaction control of fill/backfill materials.

Should a utility alignment coincide with soft/loose conditions (such as within fill materials or near the transition from cohesive to granular soils), we recommend that increased bedding thicknesses, possibly underlain by a geotextile, be considered. Fill materials should be removed from beneath all utilities; or at a minimum thoroughly compacted/stabilized (where possible) prior to the placement of new infrastructure. As stated, weathered to competent bedrock was encountered beginning as



Mr. Chris Petykowski
 City of Madison Engineering Dept.
 December 9, 2020
 Page 3

shallow as 5.5 ft below ground surface at all of the boring locations. *Special rock excavation measures could be necessary to accomplish some utility installations*, depending on the degree of weathering and the invert elevations. For convenience we have included Rock Excavation Considerations in Appendix C.

Pavement Design

Clays will control the pavement design, as we anticipate that the pavement subgrades will at times consist of native clay soils or fill materials containing clay. The following *generalized* parameters should be used to develop the design pavement section:

AASHTO classification	A-6
Frost group index	F-3
Design group index	14
Soil support value	3.9
Subgrade modulus, k (pci)	125
Estimated percent shrinkage	20 - 30
Estimated CBR value	2-5

Assuming Felland Road is considered a local business/arterial street, we estimate it could receive between 51 to 275 ESALs (18,000 pound Equivalent Single Axle Loads). A typical pavement design per WisDOT Standard Specifications should meet MT (E-3) requirements. Thicker pavements could be necessary pending traffic counts.

Compaction Requirements

Regarding utility construction, we anticipate that imported sands will at times be required for use as backfill which is a typical requirement for City projects. On-site sands could be considered for reuse as trench backfill but they should be separated from clay soils and selectively stockpiled. Excavated bedrock could also be considered for reuse as backfill provided it is sufficiently crushed and well graded (e.g. 50% sand-sized particles and smaller) such that excessive voids do not exist following placement. Moisture conditioning could be necessary to achieve desired compaction levels. We recommend that at least a level of 95% compaction be achieved within backfill material placed within the final 3 feet below finished subgrades (including undercut backfill - if any), with 90% compaction required at depths greater than 3 feet. The specified levels of compaction are based on modified Proctor methods (ASTM D1557). In addition, the backfill material should be placed and compacted in accordance with our Recommended Compacted Fill Specifications presented in Appendix D.



Mr. Chris Petykowski
City of Madison Engineering Dept.
December 9, 2020
Page 4

We appreciate the opportunity to be of service on this project and look forward to working with you as it proceeds. Other information regarding this report and its limitations is included in Appendix C.

We trust this report addresses your present needs. If you have any questions, please contact us.

Sincerely,

CGC, Inc.

Michael N. Schultz, P.E.
Principal/Consulting Professional

- Encl: Appendix A - Soil Boring Location Map
Logs of Test Borings (3)
Log of Test Borings-General Notes
Unified Soil Classification System
- Appendix B - Recommended Compacted Fill Specifications
Appendix C - Rock Excavation Considerations
Appendix D - Document Qualifications
- Cc: Ms. Johanna Johnson, City of Madison, Eng. Division
Ms. Christy Bachmann, City of Madison, Eng. Division
Mr. Adam Weiderhoeft, Madison Water Utility

APPENDIX A

**SOIL BORING LOCATION MAP
LOGS OF TEST BORINGS (3)
LOG OF TEST BORING-GENERAL NOTES
UNIFIED SOIL CLASSIFICATION SYSTEM**



LOG OF TEST BORING

Project Felland Road at Tranquility Trail
1000'N of Lien, 7'W of CL
 Location Madison, WI

Boring No. B-1
 Surface Elevation (ft) 927±
 Job No. C20051-20
 Sheet 1 of 1

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

SAMPLE					VISUAL CLASSIFICATION and Remarks	SOIL PROPERTIES				
No.	Rec (in.)	Moist	N	Depth (ft)		qu (qa) (tsf)	W	LL	PL	LI
					7 in. Asphalt Pavement/8 in. Base Course					
1	18	M	9		Stiff, Brown Lean CLAY (CL)	(1.25)				
2	18	M	10			(1.5)				
3	18	M	11		Becoming Medium Stiff to Soft with Some Sand Near 6'	(0.5)				
4	18	M	59		Medium Dense to Very Dense, Light Brown Fine to Coarse SAND, Some Gravel, Little to Some Silt (SP-SM/SM)					
5	18	M	37							
6	18	M	26							
				15	Highly Weathered Brownish-Purple Clayey Residual Bedrock					
					End Boring at 15 ft					
					Borehole Backfilled with Bentonite Chips and Asphalt Patch					
				20						

WATER LEVEL OBSERVATIONS

GENERAL NOTES

While Drilling ∇ NW Upon Completion of Drilling NW
 Time After Drilling _____
 Depth to Water _____
 Depth to Cave in _____

Start 10/26/20 End 10/26/20
 Driller BSD Chief MC Rig CME-55
 Logger GB Editor ESF
 Drill Method 2.25" HSA; Autohammer

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



LOG OF TEST BORING

Project Felland Road at Tranquility Trail
1300'N of Lien, 7'W of CL
 Location Madison, WI

Boring No. B-2
 Surface Elevation (ft) 928±
 Job No. C20051-20
 Sheet 1 of 1

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

SAMPLE					VISUAL CLASSIFICATION and Remarks	SOIL PROPERTIES				
No.	Rec (in.)	Moist	N	Depth (ft)		q _u (qa) (tsf)	W	LL	PL	LI
					8 in. Asphalt Pavement/8 in. Base Course					
1	18	M	14		FILL: Medium Dense Dark Brown Silt with Clay to 3'					
				5	Very Stiff Brown Clay with Sand and Gravel to 5.5'	(2.25)				
				5	Loose to Dense, Light Brown Fine to Coarse SAND, Some Gravel, Little to Some Silt (SP-SM/SM)					
3	18	M	7							
				10						
4	18	M	16							
				10	Weathered to Competent, Light Tan to Orange Sandstone Bedrock					
5	18	M	30							
				15						
6	2	M	50/2"							
				15	Becoming Brownish-Purple and Clayey with Depth					
7AS	0	M	-		End Boring at 17 ft					
					Borehole Backfilled with Bentonite Chips and Asphalt Patch					
				20						

WATER LEVEL OBSERVATIONS

While Drilling NW Upon Completion of Drilling NW
 Time After Drilling _____
 Depth to Water _____
 Depth to Cave in _____

GENERAL NOTES

Start 10/26/20 End 10/26/20
 Driller BSD Chief MC Rig CME-55
 Logger GB Editor ESF
 Drill Method 2.25" HSA; Autohammer

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



LOG OF TEST BORING

Project Felland Road at Tranquility Trail
1550'N of Lien, 7'W of CL
 Location Madison, WI

Boring No. B-3
 Surface Elevation (ft) 932±
 Job No. C20051-20
 Sheet 1 of 1

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

SAMPLE					VISUAL CLASSIFICATION and Remarks	SOIL PROPERTIES				
No.	Rec (in.)	Moist	N	Depth (ft)		q _u (qs) (tsf)	W	LL	PL	LI
					X	5.5 in. Asphalt Pavement/8 in. Base Course				
1	18	M		39	X	FILL: Dense to Medium Dense Brown Sand and Gravel with Silt and Traces of Clay				
2	18	M		22	X					
3	18	M		41	X	Weathered to Competent, Light Tan to Orange Sandstone Bedrock				
4	18	M		26	X					
5	2	M		50/3"	X					
				15	X	End Boring at 15 ft Borehole Backfilled with Bentonite Chips and Asphalt Patch				
				20	X					

WATER LEVEL OBSERVATIONS

GENERAL NOTES

While Drilling NW Upon Completion of Drilling NW
 Time After Drilling _____
 Depth to Water _____
 Depth to Cave in _____

Start 10/26/20 End 10/26/20
 Driller BSD Chief MC Rig CME-55
 Logger GB Editor ESF
 Drill Method 2.25" HSA; Autohammer

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

CGC, Inc.

LOG OF TEST BORING
General Notes

DESCRIPTIVE SOIL CLASSIFICATION

Grain Size Terminology

Soil Fraction	Particle Size	U.S. Standard Sieve Size
Boulders	Larger than 12"	Larger than 12"
Cobbles	3" to 12"	3" to 12"
Gravel: Coarse.....	¾" to 3"	¾" to 3"
Fine	4.76 mm to ¾"	#4 to ¾"
Sand: Coarse.....	2.00 mm to 4.76 mm.....	#10 to #4
Medium	0.42 to mm to 2.00 mm	#40 to #10
Fine	0.074 mm to 0.42 mm.....	#200 to #40
Silt.....	0.005 mm to 0.074 mm.....	Smaller than #200
Clay.....	Smaller than 0.005 mm.....	Smaller than #200

Plasticity characteristics differentiate between silt and clay.

General Terminology

Physical Characteristics
 Color, moisture, grain shape, fineness, etc.
Major Constituents
 Clay, silt, sand, gravel
Structure
 Laminated, varved, fibrous, stratified,
 cemented, fissured, etc.
Geologic Origin
 Glacial, alluvial, eolian, residual, etc.

Relative Density

Term	"N" Value
Very Loose.....	0 - 4
Loose.....	4 - 10
Medium Dense.....	10 - 30
Dense.....	30 - 50
Very Dense.....	Over 50

Relative Proportions Of Cohesionless Soils

Proportional Term	Defining Range by Percentage of Weight
Trace.....	0% - 5%
Little.....	5% - 12%
Some.....	12% - 35%
And	35% - 50%

Consistency

Term	q _a -tons/sq. ft
Very Soft.....	0.0 to 0.25
Soft.....	0.25 to 0.50
Medium.....	0.50 to 1.0
Stiff.....	1.0 to 2.0
Very Stiff.....	2.0 to 4.0
Hard.....	Over 4.0

Organic Content by Combustion Method

Soil Description	Loss on Ignition
Non Organic.....	Less than 4%
Organic Silt/Clay.....	4 - 12%
Sedimentary Peat.....	12% - 50%
Fibrous and Woody Peat...	More than 50%

Plasticity

Term	Plastic Index
None to Slight.....	0 - 4
Slight.....	5 - 7
Medium.....	8 - 22
High to Very High ..	Over 22

The penetration resistance, N, is the summation of the number of blows required to effect two successive 6" penetrations of the 2" split-barrel sampler. The sampler is driven with a 140 lb. weight falling 30" and is seated to a depth of 6" before commencing the standard penetration test.

SYMBOLS

Drilling and Sampling

- CS - Continuous Sampling
- RC - Rock Coring: Size AW, BW, NW, 2"W
- RQD - Rock Quality Designation
- RB - Rock Bit/Roller Bit
- FT - Fish Tail
- DC - Drove Casing
- C - Casing: Size 2 ½", NW, 4", HW
- CW - Clear Water
- DM - Drilling Mud
- HSA - Hollow Stem Auger
- FA - Flight Auger
- HA - Hand Auger
- COA - Clean-Out Auger
- SS - 2" Dia. Split-Barrel Sample
- 2ST - 2" Dia. Thin-Walled Tube Sample
- 3ST - 3" Dia. Thin-Walled Tube Sample
- PT - 3" Dia. Piston Tube Sample
- AS - Auger Sample
- WS - Wash Sample
- PTS - Peat Sample
- PS - Pitcher Sample
- NR - No Recovery
- S - Sounding
- PMT - Borehole Pressuremeter Test
- VS - Vane Shear Test
- WPT - Water Pressure Test

Laboratory Tests

- q_a - Penetrometer Reading, tons/sq ft
- q_u - Unconfined Strength, tons/sq ft
- W - Moisture Content, %
- LL - Liquid Limit, %
- PL - Plastic Limit, %
- SL - Shrinkage Limit, %
- LI - Loss on Ignition
- D - Dry Unit Weight, lbs/cu ft
- pH - Measure of Soil Alkalinity or Acidity
- FS - Free Swell, %

Water Level Measurement

- ▽ - Water Level at Time Shown
- NW - No Water Encountered
- WD - While Drilling
- BCR - Before Casing Removal
- ACR - After Casing Removal
- CW - Cave and Wet
- CM - Caved and Moist

Note: Water level measurements shown on the boring logs represent conditions at the time indicated and may not reflect static levels, especially in cohesive soils.

CGC, Inc.

Madison - Milwaukee

Unified Soil Classification System

UNIFIED SOIL CLASSIFICATION AND SYMBOL CHART

COARSE-GRAINED SOILS (more than 50% of material is larger than No. 200 sieve size)		
Clean Gravels (Less than 5% fines)		
GRAVELS More than 50% of coarse fraction larger than No. 4 sieve size		GW Well-graded gravels, gravel-sand mixtures, little or no fines
		GP Poorly-graded gravels, gravel-sand mixtures, little or no fines
	Gravels with fines (More than 12% fines)	
		GM Silty gravels, gravel-sand-silt mixtures
		GC Clayey gravels, gravel-sand-clay mixtures
Clean Sands (Less than 5% fines)		
SANDS 50% or more of coarse fraction smaller than No. 4 sieve size		SW Well-graded sands, gravelly sands, little or no fines
		SP Poorly graded sands, gravelly sands, little or no fines
	Sands with fines (More than 12% fines)	
		SM Silty sands, sand-silt mixtures
		SC Clayey sands, sand-clay mixtures
FINE-GRAINED SOILS (50% or more of material is smaller than No. 200 sieve size.)		
SILTS AND CLAYS Liquid limit less than 50%		ML Inorganic silts and very fine sands, rock flour, silty or clayey fine sands or clayey silts with slight plasticity
		CL Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays
		OL Organic silts and organic silty clays of low plasticity
SILTS AND CLAYS Liquid limit 50% or greater		MH Inorganic silts, micaceous or diatomaceous fine sandy or silty soils, elastic silts
		CH Inorganic clays of high plasticity, fat clays
		OH Organic clays of medium to high plasticity, organic silts
HIGHLY ORGANIC SOILS		PT Peat and other highly organic soils

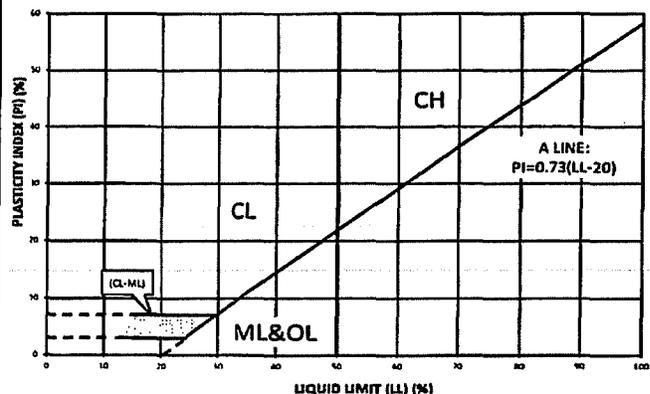
LABORATORY CLASSIFICATION CRITERIA

GW	$C_u = \frac{D_{60}}{D_{10}}$ greater than 4; $C_c = \frac{D_{30}}{D_{10} \times D_{60}}$ between 1 and 3	
GP	Not meeting all gradation requirements for GW	
GM	Atterberg limits below "A" line or P.I. less than 4	Above "A" line with P.I. between 4 and 7 are borderline cases requiring use of dual symbols
GC	Atterberg limits above "A" line or P.I. greater than 7	
SW	$C_u = \frac{D_{60}}{D_{10}}$ greater than 4; $C_c = \frac{D_{30}}{D_{10} \times D_{60}}$ between 1 and 3	
SP	Not meeting all gradation requirements for GW	
SM	Atterberg limits below "A" line or P.I. less than 4	Limits plotting in shaded zone with P.I. between 4 and 7 are borderline cases requiring use of dual symbols
SC	Atterberg limits above "A" line with P.I. greater than 7	

Determine percentages of sand and gravel from grain-size curve. Depending on percentage of fines (fraction smaller than No. 200 sieve size), coarse-grained soils are classified as follows:

Less than 5 percent GW, GP, SW, SP
 More than 12 percent GM, GC, SM, SC
 5 to 12 percent Borderline cases requiring dual symbols

PLASTICITY CHART



APPENDIX B

RECOMMENDED COMPACTED FILL SPECIFICATIONS

APPENDIX B

CGC, INC.

RECOMMENDED COMPACTED FILL SPECIFICATIONS

General Fill Materials

Proposed fill shall contain no vegetation, roots, topsoil, peat, ash, wood or any other non-soil material which by decomposition might cause settlement. Also, fill shall never be placed while frozen or on frozen surfaces. Rock, stone or broken concrete greater than 6 in. in the largest dimension shall not be placed within 10 ft of the building area. Fill used greater than 10 ft beyond the building limits shall not contain rock, boulders or concrete pieces greater than a 2 sq ft area and shall not be placed within the final 2 ft of finish subgrade or in designated utility construction areas. Fill containing rock, boulders or concrete pieces should include sufficient finer material to fill voids among the larger fragments.

Special Fill Materials

In certain cases, special fill materials may be required for specific purposes, such as stabilizing subgrades, backfilling undercut excavations or filling behind retaining walls. For reference, WisDOT gradation specifications for various types of granular fill are attached in Table 1.

Placement Method

The approved fill shall be placed, spread and leveled in layers generally not exceeding 10 in. in thickness before compaction. The fill shall be placed at moisture content capable of achieving the desired compaction level. For clay soils or granular soils containing an appreciable amount of cohesive fines, moisture conditioning will likely be required.

It is the Contractor's responsibility to provide all necessary compaction equipment and other grading equipment that may be required to attain the specified compaction. Hand-guided vibratory or tamping compactors will be required whenever fill is placed adjacent to walls, footings, columns or in confined areas.

Compaction Specifications

Maximum dry density and optimum moisture content of the fill soil shall be determined in accordance with modified Proctor methods (ASTM D1557). The recommended field compaction as a percentage of the maximum dry density is shown in Table 2. Note that these compaction guidelines would generally not apply to coarse gravel/stone fill. Instead, a method specification would apply (e.g., compact in thin lifts with a vibratory compactor until no further consolidation is evident).

Testing Procedures

Representative samples of proposed fill shall be submitted to CGC, Inc. for optimum moisture-maximum density determination (ASTM D1557) prior to the start of fill placement. The sample size should be approximately 50 lb.

CGC, Inc. shall be retained to perform field density tests to determine the level of compaction being achieved in the fill. The tests shall generally be conducted on each lift at the beginning of fill placement and at a frequency mutually agreed upon by the project team for the remainder of the project.

**Table 1
Gradation of Special Fill Materials**

Material	WisDOT Section 311	WisDOT Section 312	WisDOT Section 305			WisDOT Section 209		WisDOT Section 210
	Breaker Run	Select Crushed Material	3-in. Dense Graded Base	1 1/4-in. Dense Graded Base	3/4-in. Dense Graded Base	Grade 1 Granular Backfill	Grade 2 Granular Backfill	Structure Backfill
Sieve Size	Percent Passing by Weight							
6 in.	100							
5 in.		90-100						
3 in.			90-100					100
1 1/2 in.		20-50	60-85					
1 1/4 in.				95-100				
1 in.					100			
3/4 in.			40-65	70-93	95-100			
3/8 in.				42-80	50-90			
No. 4			15-40	25-63	35-70	100 (2)	100 (2)	25-100
No. 10		0-10	10-30	16-48	15-55			
No. 40			5-20	8-28	10-35	75 (2)		
No. 100						15 (2)	30 (2)	
No. 200			2-12	2-12	5-15	8 (2)	15 (2)	15 (2)

Notes:

1. Reference: Wisconsin Department of Transportation *Standard Specifications for Highway and Structure Construction*.
2. Percentage applies to the material passing the No. 4 sieve, not the entire sample.
3. Per WisDOT specifications, both breaker run and select crushed material can include concrete that is 'substantially free of steel, building materials and other deleterious material'.

**Table 2
Compaction Guidelines**

Area	Percent Compaction (1)	
	Clay/Silt	Sand/Gravel
<u>Within 10 ft of building lines</u>		
Footing bearing soils	93 - 95	95
Under floors, steps and walks		
- Lightly loaded floor slab	90	90
- Heavily loaded floor slab and thicker fill zones	92	95
<u>Beyond 10 ft of building lines</u>		
Under walks and pavements		
- Less than 2 ft below subgrade	92	95
- Greater than 2 ft below subgrade	90	90
Landscaping	85	90

Notes:

1. Based on Modified Proctor Dry Density (ASTM D 1557)

APPENDIX C

ROCK EXCAVATION CONSIDERATIONS

APPENDIX C

ROCK EXCAVATION CONSIDERATIONS

In order to minimize probable "rock" excavation expenses during construction, we suggest that project specifications incorporate the following:

- A. It is assumed that all excavations to levels and dimensions required by the Contract Documents are earth excavation. Earth excavation includes removal and disposal of all materials encountered except rock/sound bedrock which is defined as natural materials which:
 - 1. Cannot be excavated with a minimum 3/4 cubic yard capacity backhoe without drilling and blasting;
 - 2. Cannot be economically removed with a one-tooth ripper on a D8 cat (or equivalent);
 - 3. Requires the use of special equipment such as a pneumatic hammer;
 - 4. Requires the use of explosives (after obtaining written permission of the owner).
- B. Examples of material classified as rock are boulders 1/2 cubic yard or more in volume, bedrock, rock in ledges, and rock-hard cementitious aggregate deposits.
- C. Do not proceed with rock excavation work until architect, engineer and/or testing firm (i.e., CGC) has taken the necessary measures to determine quantity of rock excavation required to complete the work. Measurements will be taken after properly stripped of earth by the contractor. Contractor will be paid the difference between the cost of rock and earth excavation based on an agreed upon unit price established prior to starting rock excavation.

A statement should also be included in the specifications to the effect that: "Stated models of earth excavation equipment are merely for purposes of defining the various excavation categories and are not intended to indicate the brand or type of equipment that is to be used."

APPENDIX D
DOCUMENT QUALIFICATIONS

APPENDIX D DOCUMENT QUALIFICATIONS

I. GENERAL RECOMMENDATIONS/LIMITATIONS

CGC, Inc. should be provided the opportunity for a general review of the final design and specifications to confirm that earthwork and foundation requirements have been properly interpreted in the design and specifications. CGC should be retained to provide soil engineering services during excavation and subgrade preparation. This will allow us to observe that construction proceeds in compliance with the design concepts, specifications and recommendations, and also will allow design changes to be made in the event that subsurface conditions differ from those anticipated prior to the start of construction. CGC does not assume responsibility for compliance with the recommendations in this report unless we are retained to provide construction testing and observation services.

This report has been prepared in accordance with generally accepted soil and foundation engineering practices and no other warranties are expressed or implied. The opinions and recommendations submitted in this report are based on interpretation of the subsurface information revealed by the test borings indicated on the location plan. The report does not reflect potential variations in subsurface conditions between or beyond these borings. Therefore, variations in soil conditions can be expected between the boring locations and fluctuations of groundwater levels may occur with time. The nature and extent of the variations may not become evident until construction.

II. IMPORTANT INFORMATION ABOUT YOUR GEOTECHNICAL ENGINEERING REPORT

Subsurface problems are a principal cause of construction delays, cost overruns, claims, and disputes. While you cannot eliminate all such risks, you can manage them. The following information is provided to help.

Geotechnical engineers structure their services to meet the specific needs of their clients. A geotechnical engineering study conducted for a civil engineer may not fulfill the needs of a construction contractor or even another civil engineer. Because each geotechnical engineering study is unique, each geotechnical engineering report is unique, prepared *solely* for the client. *No one except you* should rely on your geotechnical engineering report without first conferring with the geotechnical engineer who prepared it. *And no one - not even you* - should apply the report for any purpose or project except the one originally contemplated.

READ THE FULL REPORT

Serious problems have occurred because those relying on a geotechnical engineering report did not read it all. Do not rely on an executive summary. Do not read selected elements only.

A GEOTECHNICAL ENGINEERING REPORT IS BASED ON A UNIQUE SET OF PROJECT-SPECIFIC FACTORS

Geotechnical engineers consider a number of unique, project-specific factors when establishing the scope of a study. Typical factors include: the client's goals, objectives, and risk management preferences; the general nature of the structure involved, its size, and configuration; the location of the structure on the site; and other planned or existing site improvements, such as access roads, parking lots, and underground utilities. Unless the geotechnical engineer who conducted the study specifically indicates otherwise, *do not rely on a geotechnical engineering report that was:*

- not prepared for you,
- not prepared for your project,
- not prepared for the specific site explored, or
- completed before important project changes were made.

Typical changes that can erode the reliability of an existing geotechnical report include those that affect:

- the function of the proposed structure, as when it's changed from a parking garage to an office building, or from a light industrial plant to a refrigerated warehouse,
- elevation, configuration, location, orientation, or weight of the proposed structure,
- composition of the design team, or project ownership.

As a general rule, *always* inform your geotechnical engineer of project changes - even minor ones - and request an assessment of their impact. *CGC cannot accept responsibility or liability for problems that occur because our reports do not consider developments of which we were not informed.*

SUBSURFACE CONDITIONS CAN CHANGE

A geotechnical engineering report is based on conditions that existed at the time the geotechnical engineer performed the study. *Do not rely on a geotechnical engineering report* whose adequacy may have been affected by: the passage of time; by man-made events, such as construction on or adjacent to the site; or by natural events, such as floods, earthquakes, or groundwater fluctuations. *Always* contact the geotechnical engineer before applying the report to determine if it is still reliable. A minor amount of additional testing or analysis could prevent major problems.

MOST GEOTECHNICAL FINDINGS ARE PROFESSIONAL OPINION

Site exploration identifies subsurface conditions only at those points where subsurface tests are conducted or samples are taken. Geotechnical engineers review field and laboratory data and then apply their professional judgement to render an opinion about subsurface conditions throughout the site. Actual subsurface conditions may differ - sometimes significantly - from those indicated in your report. Retaining the geotechnical engineer who developed your report to provide construction observation is the most

effective method of managing the risks associated with unanticipated conditions.

A REPORT'S RECOMMENDATIONS ARE NOT FINAL

Do not over-rely on the confirmation-dependent recommendations included in your report. *Those confirmation-dependent recommendations are not final*, because geotechnical engineers develop them principally from judgement and opinion. Geotechnical engineers can finalize their recommendations *only* by observing actual subsurface conditions revealed during construction. *CGC cannot assume responsibility or liability for the report's confirmation-dependent recommendations if we do not perform the geotechnical-construction observation required to confirm the recommendations' applicability.*

A GEOTECHNICAL ENGINEERING REPORT IS SUBJECT TO MISINTERPRETATION

Other design team members' misinterpretation of geotechnical engineering reports has resulted in costly problems. Confront that risk by having your geotechnical engineer confer with appropriate members of the design team after submitting the report. Also retain your geotechnical engineer to review pertinent elements of the design team's plans and specifications. Constructors can also misinterpret a geotechnical engineering report. Confront that risk by having CGC participate in prebid and preconstruction conferences, and by providing geotechnical construction observation.

DO NOT REDRAW THE ENGINEER'S LOGS

Geotechnical engineers prepare final boring and testing logs based upon their interpretation of field logs and laboratory data. To prevent errors or omissions, the logs included in a geotechnical engineering report should *never* be redrawn for inclusion in architectural or other design drawings. Only photographic or electronic reproduction is acceptable, *but recognize that separating logs from the report can elevate risk.*

GIVE CONSTRUCTORS A COMPLETE REPORT AND GUIDANCE

Some owners and design professionals mistakenly believe they can make constructors liable for unanticipated subsurface conditions by limiting what they provide for bid preparation. To help prevent costly problems, give constructors the complete geotechnical engineering report, *but* preface it with a clearly written letter of transmittal. In that letter, advise constructors that the report was not prepared for purposes of bid development and that the report's accuracy is limited; encourage them to confer with the geotechnical engineer who prepared the report (a modest fee may be required) and/or to conduct additional study to obtain the specific types of information they need or prefer. A prebid conference can also be valuable. *Be sure constructors have sufficient time to perform additional study.* Only then might you be in a position to give constructors the best information available to you, while requiring them to at least share some of the financial responsibilities stemming from unanticipated conditions.

READ RESPONSIBILITY PROVISIONS CLOSELY

Some clients, design professionals, and constructors do not recognize that geotechnical engineering is far less exact than other engineering disciplines. This lack of understanding has created unrealistic

expectations that have led to disappointments, claims, and disputes. To help reduce the risk of such outcomes, geotechnical engineers commonly include a variety of explanatory provisions in their reports. Sometimes labeled "limitations," many of these provisions indicate where geotechnical engineer's responsibilities begin and end, to help others recognize their own responsibilities and risks. *Read these provisions closely.* Ask questions. Your geotechnical engineer should respond fully and frankly.

ENVIRONMENTAL CONCERNS ARE NOT COVERED

The equipment, techniques, and personnel used to perform an *environmental* study differ significantly from those used to perform a *geotechnical* study. For that reason, a geotechnical engineering report does not usually relate any environmental findings, conclusions, or recommendations; e.g., about the likelihood of encountering underground storage tanks or regulated contaminants. *Unanticipated environmental problems have led to numerous project failures.* If you have not yet obtained your own environmental information, ask your geotechnical consultant for risk management guidance. *Do not rely on an environmental report prepared for someone else.*

OBTAIN PROFESSIONAL ASSISTANCE TO DEAL WITH MOLD

Diverse strategies can be applied during building design, construction, operation, and maintenance to prevent significant amounts of mold from growing on indoor surfaces. To be effective, all such strategies should be devised for the *express purpose* of mold prevention, integrated into a comprehensive plan, and executed with diligent oversight by a professional mold prevention consultant. Because just a small amount of water or moisture can lead to the development of severe mold infestations, many mold prevention strategies focus on keeping building surfaces dry. While groundwater, water infiltration, and similar issues may have been addressed as part of the geotechnical engineering study whose findings are conveyed in this report, the geotechnical engineer in charge of this project is not a mold prevention consultant; *none of the services performed in connection with the geotechnical engineer's study were designed or conducted for the purpose of mold prevention.* *Proper implementation of the recommendations conveyed in this report will not of itself be sufficient to prevent mold from growing in or on the structure involved.*

RELY ON YOUR GEOTECHNICAL ENGINEER FOR ADDITIONAL ASSISTANCE

Membership in the Geotechnical Business Council (GBC) of Geoprofessional Business Association exposes geotechnical engineers to a wide array of risk confrontation techniques that can be of genuine benefit for everyone involved with a construction project. Confer with CGC, a member of GBC, for more information.

Modified and reprinted with permission from:

Geotechnical Business Council
of the Geoprofessional Business Association
8811 Colesville Road, Suite G 106
Silver Spring, MD 20910



Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer

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

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

Deputy Division Manager
Kathleen M. Cryan

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

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

Facilities & Sustainability
Bryan Cooper, Principal Architect

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

Financial Manager
Steven B. Danner-Rivers

May 21, 2021

NOTICE OF ADDENDUM
ADDENDUM NO. 1
CONTRACT NO. 8564

FELLAND ROAD & TRANQUILITY TRAIL ROUNDABOUT ASSESSMENT DISTRICT - 2021

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

SPECIFICATIONS: N/A

PROPOSAL: N/A

PLANS:

U-6 (REV 1 – 05/18/21): REMOVED H INLET PRECAST LABEL (S5-S7) TO ALLOW FIELD POUR IF PRECAST SPECS CAN'T BE MET; CASTINGS AT TYPE A CURB LPs CHANGED TO TYPE VB

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

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

<http://www.bidexpress.com>

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

Sincerely,

Robert F. Phillips, P.E.
City Engineer

STORM SEWER SCHEDULE

*5/18/21 REVISION: REMOVED H INLET PRECAST LABEL (S5-S7) TO ALLOW FIELD POUR IF PRECAST SPECS CAN'T BE MET; CASTINGS AT TYPE A CURB LPS CHANGED TO TYPE VB

FELLAND ROAD PROJECT NO. 13270	SHEET NO. U-6
STORM SEWER SCHEDULE	
CITY OF MADISON	

PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
FELLAND ROAD							
S0	122+85.53	LT-57.3	15" RC AE	-	918.91	-	[1]; SEE SDD 5.4.1
S1	122+78.41	LT-39.7	3X3 AS	925.70	919.00	6.70	w/ R-1550-0054
S2	122+11.01	LT-13.5	3X3 AS	925.51	919.33	6.18	LP; UD; w/ R-3067-7004-VB
S2-A	122+10.95	RT-16.1	H INLET	925.44	923.19	2.25	FP; LP; UD; w/ R-3067-7004-VB
S3	120+04.46	LT-13.5	3X3 AS	926.53	920.36	6.17	w/ R-3067-7004-V
S3-A	119+94.63	RT-13.5	H INLET	926.58	924.30	2.28	FP; w/ R-3067-7004-V
S4	118+00.15	LT-21.5	3X3 AS	927.67	921.39	6.28	w/ R-3067-7004-V
S4-A	117+89.90	RT-5.1	H INLET	927.78	925.45	2.33	FP; LP; UD; w/ R-3067-7009-L
S5	117+30.51	LT-39.5	H INLET	927.48	921.94	5.54	LP; UD; w/ R-3067-7004-VB
S5-A	117+42.84	LT-16.3	H INLET	927.85	922.43	5.42	LP; w/ R-3067-7009-L
S6	116+61.03	LT-68.3	H INLET	927.21	922.30	4.91	LP; UD; w/ R-3067-7009-L
S7	116+58.91	LT-107.0	H INLET	926.29	922.48	3.81	LP; w/ R-3067-7009-L
S8	114+98.17	LT-98.1	15" RCP AE	-	915.00	-	[1]; SEE SDD 5.4.1
S9	115+75.71	LT-18.6	3X3 AS	927.89	922.78	5.11	LP; w/ R-3067-7009-L
S10	115+72.38	RT-17.6	3X3 AS	928.56	925.00	3.56	LP; UD; w/ R-3067-7009-L
S10-A	115+65.82	RT-34.1	PRECAST H INLET	928.71	925.54	3.17	LP; w/ R-3067-7004-VB
S11	116+16.53	RT-80.8	H INLET	929.80	925.58	4.22	w/ R-3067-7004-V
S12	116+32.46	RT-73.7	PRECAST H INLET	929.59	925.92	3.67	LP; UD; w/ R-3067-7009-L
S13	116+72.26	RT-74.9	PRECAST H INLET	929.63	926.15	3.48	LP; UD; w/ R-3067-7009-L
S14	116+87.88	RT-82.9	PRECAST H INLET	929.78	926.24	3.54	w/ R-3067-7004-V
S15	114+74.35	LT-85.7	WINGWALL APRON	-	911.00	-	[2]; [3]
S16	114+19.13	RT-42.9	60" RCP AE	-	919.00	-	[4]; SEE SDD 5.4.1

PROPOSED STORM PIPES

PIPE NO.	FROM (DISCH.)	TO (INLET)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	PIPE TYPE	NOTES
FELLAND ROAD										
P0	S0	S1	918.91	919.00	19.0	17.5	0.50%	15"	TYPE I	-
P1	S1	S2	919.00	919.33	70.1	67.1	0.50%	15"	TYPE I	-
P2	S2	S3	919.33	920.36	206.6	203.6	0.50%	15"	TYPE I	-
P3	S3	S4	920.36	921.39	206.1	203.1	0.50%	15"	TYPE I	-
P4	S4	S5	921.635	921.94	62.8	59.7	0.50%	12"	TYPE I	-
P5	S5	S6	921.94	922.30	75.2	72.2	0.50%	12"	TYPE I	-
P6	S6	S7	922.30	922.48	38.8	36.2	0.50%	12"	TYPE I	-
P7	S2	S2-A	921.99	923.19	29.6	27.2	4.41%	12"	TYPE I	PIPE OVER HP GAS
P8	S3	S3-A	922.98	924.30	28.7	26.2	5.04%	12"	TYPE I	PIPE OVER HP GAS
P9	S4	S4-A	924.91	925.45	28.5	25.8	2.07%	12"	TYPE I	PIPE OVER HP GAS
P10	S5	S5-A	921.99	922.43	25.4	22.3	1.96%	12"	TYPE I	-
P11	S8	S9	915.00	922.78	119.2	117.9	6.60%	15"	TYPE I	-
P12	S9	S10	922.78	925.00	36.4	33.6	6.60%	15"	TYPE I	-
P13	S10	S11	925.00	925.58	77.1	74.1	0.78%	15"	TYPE I	PIPE OVER HP GAS
P14	S11	S12	925.83	925.92	17.5	15.5	0.60%	12"	TYPE I	-
P15	S12	S13	925.92	926.15	39.8	37.6	0.60%	12"	TYPE I	-
P16	S13	S14	926.15	926.24	17.5	15.5	0.60%	12"	TYPE I	-
P17	S10	S10-A	925.25	925.54	17.5	15.0	1.93%	12"	TYPE I	PIPE OVER HP GAS
P18	S15	S16	911.00	919.00	140.0	140.0	5.71%	60"	TYPE I	[5]; [8]; PIPE UNDER HP GAS
FELLAND ROAD CHANNEL										
P19	-	-	911.00	911.20	15.0	15.0	1.33%	10"	SDR-26	RELIEF DRAINAGE

SPECIFIC NOTES:

- [1] INSTALL 15" RCP AE AND GATE AT PIPE OUTFALL
- [2] SEE SDD 5.5.1 A & B
- [3] INSTALL RAILING ALONG OR BEHIND HEADER AND WINGWALLS (BID ITEM 90031), SEE SDD 5.5.3
- [4] INCLUDE CUTOFF WALL AT THIS AE, PER SDD 5.4.4
- [5] INSTALL PIPE TIES, PER SDD 5.4.6
- [6] DS AE AND 12' OF PIPE TO BE ABANDONED IN PLACE
- [7] PLUG ENDS OF PIPE TO ABANDON IN PLACE
- [8] USE CAUTION WHEN EXCAVATING AND INSTALLING THIS PIPE; IF HP GAS MAIN NEEDS TO BE SUPPORTED DURING CONSTRUCTION, COORDINATE WITH ROGER AHLES OF MG&E (RAHLES@MGE.COM OR 608-252-5682)
- [9] UTILITY TO BE RELOCATED BY OWNER

STANDARD NOTES:

- PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL. SLOPE CALCULATED USING PIPE LENGTH.
- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES; UD = UNDERDRAIN
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
 - TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.

- ALL FIELD POURED SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE NEW STANDARD DETAIL DRAWING FOR 5.7.3. ALL PRECAST SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.5.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT MATT ALLIE OF CITY ENGINEERING AT (608) 266-4058 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608) 264-9275, OR EMAIL SHOP DRAWINGS TO MALLIE@CITYOFMADISON.COM.

REVISED

STORM SEWER SCHEDULE

FELLAND ROAD PROJECT NO. 13270	SHEET NO. U-6
STORM SEWER SCHEDULE	
CITY OF MADISON	

ORIGINAL

PROPOSED STORM STRUCTURES

STRUC. NO.	STATION	LOCATION (OFFSET)	TYPE	TOP OF CASTING	E.I.	DEPTH	NOTES
FELLAND ROAD							
S0	122+85.53	LT-57.3	15" RC AE	-	918.91	-	[1]; SEE SDD 5.4.1
S1	122+78.41	LT-39.7	3X3 AS	925.70	919.00	6.70	w/ R-1550-0054
S2	122+11.01	LT-13.5	3X3 AS	925.51	919.33	6.18	LP; UD; w/ R-3067-7004-V
S2-A	122+10.95	RT-16.1	H INLET	925.44	923.19	2.25	FP; LP; UD; w/ R-3067-7004-V
S3	120+04.46	LT-13.5	3X3 AS	926.53	920.36	6.17	w/ R-3067-7004-V
S3-A	119+94.63	RT-13.5	H INLET	926.58	924.30	2.28	FP; w/ R-3067-7004-V
S4	118+00.15	LT-21.5	3X3 AS	927.67	921.39	6.28	w/ R-3067-7004-V
S4-A	117+89.90	RT-5.1	H INLET	927.78	925.45	2.33	FP; LP; UD; w/ R-3067-7009-L
S5	117+30.51	LT-39.5	H INLET PRECAST	927.48	921.94	5.54	LP; UD; w/ R-3067-7004-V
S5-A	117+42.84	LT-16.3	H INLET PRECAST	927.85	922.43	5.42	LP; w/ R-3067-7009-L
S6	116+61.03	LT-68.3	H INLET PRECAST	927.21	922.30	4.91	LP; UD; w/ R-3067-7009-L
S7	116+58.91	LT-107.0	H INLET PRECAST	926.29	922.48	3.81	LP; w/ R-3067-7009-L
S8	114+98.17	LT-98.1	15" RCP AE	-	915.00	-	[1]; SEE SDD 5.4.1
S9	115+75.71	LT-18.6	3X3 AS	927.89	922.78	5.11	LP; w/ R-3067-7009-L
S10	115+72.38	RT-17.6	3X3 AS	928.56	925.00	3.56	LP; UD; w/ R-3067-7009-L
S10-A	115+65.82	RT-34.1	H INLET PRECAST	928.71	925.54	3.17	LP; w/ R-3067-7004-V
S11	116+16.53	RT-80.8	H INLET	929.80	925.58	4.22	w/ R-3067-7004-V
S12	116+32.46	RT-73.7	H INLET PRECAST	929.59	925.92	3.67	LP; UD; w/ R-3067-7009-L
S13	116+72.26	RT-74.9	H INLET PRECAST	929.63	926.15	3.48	LP; UD; w/ R-3067-7009-L
S14	116+87.88	RT-82.9	H INLET PRECAST	929.78	926.24	3.54	w/ R-3067-7004-V
S15	114+74.35	LT-85.7	WINGWALL APRON	-	911.00	-	[2]; [3]
S16	114+19.13	RT-42.9	60" RCP AE	-	919.00	-	[4]; SEE SDD 5.4.1

PROPOSED STORM PIPES

PIPE NO.	FROM (DISCH.)	TO (INLET)	DISCH. E.I.	INLET E.I.	PLAN (PAY) LGTH (FT)	PIPE LGTH (FT)	SLOPE (%)	PIPE SIZE	PIPE TYPE	NOTES
FELLAND ROAD										
P0	S0	S1	918.91	919.00	19.0	17.5	0.50%	15"	TYPE I	-
P1	S1	S2	919.00	919.33	70.1	67.1	0.50%	15"	TYPE I	-
P2	S2	S3	919.33	920.36	206.6	203.6	0.50%	15"	TYPE I	-
P3	S3	S4	920.36	921.39	206.1	203.1	0.50%	15"	TYPE I	-
P4	S4	S5	921.635	921.94	62.8	59.7	0.50%	12"	TYPE I	-
P5	S5	S6	921.94	922.30	75.2	72.2	0.50%	12"	TYPE I	-
P6	S6	S7	922.30	922.48	38.8	36.2	0.50%	12"	TYPE I	-
P7	S2	S2-A	921.99	923.19	29.6	27.2	4.41%	12"	TYPE I	PIPE OVER HP GAS
P8	S3	S3-A	922.98	924.30	28.7	26.2	5.04%	12"	TYPE I	PIPE OVER HP GAS
P9	S4	S4-A	924.91	925.45	28.5	25.8	2.07%	12"	TYPE I	PIPE OVER HP GAS
P10	S5	S5-A	921.99	922.43	25.4	22.3	1.96%	12"	TYPE I	-
P11	S8	S9	915.00	922.78	119.2	117.9	6.60%	15"	TYPE I	-
P12	S9	S10	922.78	925.00	36.4	33.6	6.60%	15"	TYPE I	-
P13	S10	S11	925.00	925.58	77.1	74.1	0.78%	15"	TYPE I	PIPE OVER HP GAS
P14	S11	S12	925.83	925.92	17.5	15.5	0.60%	12"	TYPE I	-
P15	S12	S13	925.92	926.15	39.8	37.6	0.60%	12"	TYPE I	-
P16	S13	S14	926.15	926.24	17.5	15.5	0.60%	12"	TYPE I	-
P17	S10	S10-A	925.25	925.54	17.5	15.0	1.93%	12"	TYPE I	PIPE OVER HP GAS
P18	S15	S16	911.00	919.00	140.0	140.0	5.71%	60"	TYPE I	[5]; [8]; PIPE UNDER HP GAS
FELLAND ROAD CHANNEL										
P19	-	-	911.00	911.20	15.0	15.0	1.33%	10"	SDR-26	RELIEF DRAINAGE

SPECIFIC NOTES:

- [1] INSTALL 15" RCP AE AND GATE AT PIPE OUTFALL
- [2] SEE SDD 5.5.1 A & B
- [3] INSTALL RAILING ALONG OR BEHIND HEADER AND WINGWALLS (BID ITEM 90031), SEE SDD 5.5.3
- [4] INCLUDE CUTOFF WALL AT THIS AE, PER SDD 5.4.4
- [5] INSTALL PIPE TIES, PER SDD 5.4.6
- [6] DS AE AND 12' OF PIPE TO BE ABANDONED IN PLACE
- [7] PLUG ENDS OF PIPE TO ABANDON IN PLACE
- [8] USE CAUTION WHEN EXCAVATING AND INSTALLING THIS PIPE; IF HP GAS MAIN NEEDS TO BE SUPPORTED DURING CONSTRUCTION, COORDINATE WITH ROGER AHLES OF MG&E (RAHLES@MGE.COM OR 608-252-5682)
- [9] UTILITY TO BE RELOCATED BY OWNER

STANDARD NOTES:

- PLAN LENGTH (PAY LENGTH) IS FROM CENTER OF STRUCTURE TO CENTER OF STRUCTURE. PIPE LENGTH IS ACTUAL LENGTH OF PIPE FROM STRUCTURE WALL TO STRUCTURE WALL. SLOPE CALCULATED USING PIPE LENGTH.
- ABBREVIATIONS: AE = APRON ENDWALL; RCP = REINFORCED CONCRETE PIPE; HERCP = HORIZONTAL ELLIPTICAL REINFORCED CONCRETE PIPE; DNA = DOES NOT APPLY; SAS = SEWER ACCESS STRUCTURE; LP = LOW POINT INLET STRUCTURE; FP = FIELD POURED STRUCTURE; TR = TOP OF CONCRETE ROOF; NCM = NO CROWN MATCH FOR PIPES; UD = UNDERDRAIN
- APPROXIMATE DISCHARGE E.I. GIVEN, ADJUST E.I. AND PIPE SLOPE IN THE FIELD.
 - TOP OF CASTING GRADE GIVEN IS THE TOP OF CURB FOR INLET STRUCTURES AND THE FLOWLINE OF THE CLOSED CASTING FOR
- ALL REINFORCED CONCRETE PIPES TO BE CLASS III UNLESS OTHERWISE NOTED.
- SURVEYOR TO CONFIRM THAT ALL INLET STATION / OFFSETS LINE UP WITH PROPOSED CURB AND GUTTER.

- ALL FIELD POURED SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE NEW STANDARD DETAIL DRAWING FOR 5.7.3. ALL PRECAST SAS STORM STRUCTURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH STANDARD DETAIL DRAWING 5.7.5.
- ALL STRUCTURES CALLED OUT AS FIELD POURED SHALL BE FIELD POURED. ALL OTHER STRUCTURES (NOT INDICATED AS FIELD POURED) SHALL BE SUBMITTED TO CITY ENGINEERING FOR APPROVAL IF PRECAST STRUCTURES ARE PREFERRED. CONTACT MATT ALLIE OF CITY ENGINEERING AT (608) 266-4058 FOR PRECAST APPROVALS, FAX SHOP DRAWINGS TO (608) 264-9275, OR EMAIL SHOP DRAWINGS TO MALLIE@CITYOFMADISON.COM.

SECTION E: BIDDERS ACKNOWLEDGEMENT

FELLAND ROAD & TRANQUILITY TRAIL ROUNDABOUT ASSESSMENT DISTRICT

- 2021

CONTRACT NO. 8564

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

- The undersigned having familiarized himself/herself with the Contract documents, including Advertisement for Bids, Instructions to Bidders, Form of Proposal, City of Madison Standard Specifications for Public Works Construction - 2021 Edition thereto, Form of Agreement, Form of Bond, and Addenda issued and attached to the plans and specifications on file in the office of the City Engineer, hereby proposes to provide and furnish all the labor, materials, tools, and expendable equipment necessary to perform and complete in a workmanlike manner the specified construction on this project for the City of Madison; all in accordance with the plans and specifications as prepared by the City Engineer, including Addenda Nos. _____ through _____ to the Contract, at the prices for said work as contained in this proposal. (Electronic bids submittals shall acknowledge addendum under Section E and shall not acknowledge here)
- If awarded the Contract, we will initiate action within seven (7) days after notification or in accordance with the date specified in the contract to begin work and will proceed with diligence to bring the project to full completion within the number of work days allowed in the Contract or by the calendar date stated in the Contract.
- The undersigned Bidder or Contractor certifies that he/she is not a party to any contract, combination in form of trust or otherwise, or conspiracy in restraint of trade or commerce or any other violation of the anti-trust laws of the State of Wisconsin or of the United States, with respect to this bid or contract or otherwise.
- I hereby certify that I have met the Bid Bond Requirements as specified in Section 102.5. (IF BID BOND IS USED, IT SHALL BE SUBMITTED ON THE FORMS PROVIDED BY THE CITY. FAILURE TO DO SO MAY RESULT IN REJECTION OF THE BID).
- I hereby certify that all statements herein are made on behalf of Paris Construction (name of corporation, partnership, or person submitting bid) a corporation organized and existing under the laws of the State of Wisconsin a partnership consisting of _____; an individual trading as _____; of the City of _____ State of _____; that I have examined and carefully prepared this Proposal, from the plans and specifications and have checked the same in detail before submitting this Proposal, that I have fully authority to make such statements and submit this Proposal in (its, their) behalf; and that the said statements are true and correct.

[Signature]
 SIGNATURE
president
 TITLE, IF ANY

Sworn and subscribed to before me this _____ day of _____, 2021
[Signature]



(Notary Public or other officer authorized to administer oaths)
 My Commission Expires 12/14/2022
 Bidders shall not add any conditions or qualifying statements to this Proposal.

Contract 8564 – Parisi Construction Co., Inc.

Section E: Bidder's Acknowledgement

This section is a required document for the bid to be considered complete. There are two methods for completing the Bidder Acknowledgement Report. Method one: The report can be downloaded, completed, and uploaded to this site to be included with your electronic bid. Method two: The report can be downloaded from the site and submitted by hand to the City of Madison. Either method of submission requires that the Bidder Acknowledgement Report be received by the bid due date.

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

I will download Bidder Acknowledgement Downloadable Document, complete, and upload online.

The bidder acknowledges receipt of the following addenda to the contract for the above designated project. Please check the appropriate box for each addendum reviewed. If no addenda have been issued, then no boxes are required to be checked.

Any addenda issues after 12:00 P.M. on the Wednesday proceeding the bid due date shall include a provision extending the bid due date.

Addendum Acknowledgement

Acknowledge each Addenda reviewed by checking the appropriate checkboxes below.

- Addendum 1 *
- Addendum 2
- Addendum 3
- Addendum 4
- Addendum 5
- Addendum 6

Section F: Best Value Contracting (BVC)

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

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

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

Best Value Contracting

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

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

Contractor has a total skilled workforce of four or less individuals in all apprenticeable trades combined.

No available trade training program; The Contractor has been rejected by the only available trade training program, or there is no trade training program within 90 miles.

Contractor is not using an apprentice due to having a journey worker on layoff status, provided the journey worker was employed by the contractor in the past six months.

First time contractor on City of Madison Public Works contract requests a onetime exemption but intends to comply on all future contracts and is taking steps typical of a "good faith" effort.

Contractor has been in business less than one year.

Contractor doesn't have enough journeyman trade workers to qualify for a trade training program in that respective trade.

An exemption is granted in accordance with a time period of a "Documented Depression" as defined by the State of Wisconsin.

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

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

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

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



OMB Control No: 2090-0030
 Approved: 8/13/2013
 Approval Expires: 8/31/2015

**Disadvantaged Business Enterprise (DBE) Program
 DBE Subcontractor Utilization Form**

This form is intended to capture the prime contractor's actual and/or anticipated use of identified certified DBE¹ subcontractors² and the estimated dollar amount of each subcontract. An EPA Financial Assistance Agreement Recipient must require its prime contractors to complete this form and include it in the bid or proposal package. Prime contractors should also maintain a copy of this form on file.

Prime Contractor Name Parisi Construction Co. Inc.		Project Name Felland Rd & Tranquility Roundabout	
Bid/ Proposal No. 8564	Assistance Agreement ID No. (if known)	Point of Contact Bob Endres	
Address 508 S. Nine Mound Rd Verona, WI 53593			
Telephone No. 608 848 5991	Email Address bob@parisiconstruction.com		
Issuing/Funding Entity: City of Madison			

I have identified potential DBE certified subcontractors	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> NO
--	---	-----------------------------

If yes, please complete the table below. If no, please explain:

Subcontractor Name/ Company Name	Company Address/ Phone/ Email	Est. Dollar Amt	Currently DBE Certified?
Crowley Corp. Construction	1353 N. 68th Street Wauwatosa, WI 414 257-2141 info@crowleycc.com	\$8,000.00	yes
Bullet Transit	22 Manor Circle Madison, WI 53711 608 820-3838 bullet@bullet.com	\$76,000.00	yes
	Continue on back if needed		

¹ A DBE is a Disadvantaged, Minority, or Woman Business Enterprise that has been certified by an entity from which EPA accepts certifications as described in 40 CFR 33.204-33.205 or certified by EPA. EPA accepts certifications from entities that meet or exceed EPA certification standards as described in 40 CFR 33.202.

² Subcontractor is defined as a company, firm, joint venture, or individual who enters into an agreement with a contractor to provide services pursuant to an EPA award of financial assistance.

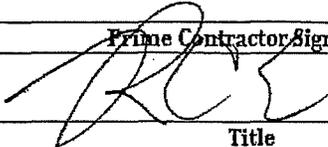
EPA FORM 6100-4 (DBE Subcontractor Utilization Form)



OMB Control No:
Approved:
Approval Expires:

**Disadvantaged Business Enterprise (DBE) Program
DBE Subcontractor Utilization Form**

I certify under penalty of perjury that the forgoing statements are true and correct. Signing this form does not signify a commitment to utilize the subcontractors above. I am aware of that in the event of a replacement of a subcontractor, I will adhere to the replacement requirements set forth in 40 CFR Part 33 Section 33.302 (c).

Prime Contractor Signature	Print Name
	Robert Endres
Title	Date
president	May 27, 2021

The public reporting and recordkeeping burden for this collection of information is estimated to average three (3) hours per response. Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW, Washington, D.C. 20460. Include the OMB control number in any correspondence. Do not send the completed form to this address.

EPA FORM 6100-4 (DBE Subcontractor Utilization Form)

**ATTENTION:
DBE**

Subcontractors & Suppliers
Parisi Construction Co., Inc.
is seeking proposals for the following:

**Parisi Construction Co., Inc.
Felland Road & Tranquility Trail
Roundabout Assessment**

**Bids Due:
5/27/2021**

Please e-mail bids to
estimating@parisiconstruction.com.
DBE quotes are welcomed and all bids
are due by noon on May 26, 2021

For more information regarding specific
jobs and any assistance you may need,
please contact our office.

Parisi Construction Co., Inc.

508 S. Nine Mound Road
Verona, WI 53593

Ph: 608-848-5991

Fax: 608-848-5992

estimating@
parisiconstruction.com

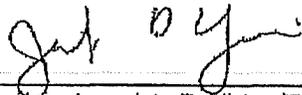
"An Equal Opportunity Employer"

PROOF OF PUBLICATION

STATE OF WISCONSIN }
MILWAUKEE COUNTY } S.S.

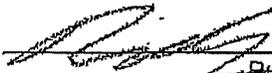
Joe Yovino, being the first duly sworn on oath, says that he or she is the Associate Publisher/Editor of THE DAILY REPORTER, which is a public newspaper of general circulation, printed and published daily in the English language in the City of Milwaukee, in said county, and fully complying with the laws of Wisconsin, relating to the publication of legal notices; that the notice of which the printed one attached is a true copy, which was clipped from the said newspaper, was inserted and published in said newspaper on

May. 19, 2021 May. 24, 2021

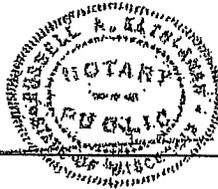


Joe Yovino, Associate Publisher/Editor

Sworn to me this 24th day of May 2021



Russell A. Klinganari
Notary Public, Milwaukee County, Wisconsin
My Commission Is Permanent



PROOF OF PUBLICATION



508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisiconstruction.com

To: Arbor Green

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021. **Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote.** Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.



508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisiconstruction.com

To: Hard Rock Sawing

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021. **Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote.** Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.



508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisiconstruction.com

To: D & M Express of Wisconsin

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021. **Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote.** Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.



508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisiconstruction.com

To: Fischbach Inc.

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021. **Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote.** Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.



To: JR's Construction Landscaping, Inc.

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021.

Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote. Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.



508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisconstruction.com

To: Shanz Enterprises LLC

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021.

Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote. Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.



508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisiconstruction.com

To: Mid-State Concrete Cutting Co.

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021. **Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote.** Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.



508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisconstruction.com

To: Twin Lakes Transit, LTD.

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021. **Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote.** Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.



508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisiconstruction.com

To: Bullet Transit Co., Inc.

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021. **Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote.** Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.



508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisiconstruction.com

To: Burse Surveying and Engineering Inc.

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021. **Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote.** Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.



508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisconstruction.com

To: Hairston Trucking

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021.

Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote. Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.



508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisiconstruction.com

To: Karen Paulson Trucking Inc.

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021. **Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote.** Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.



508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisiconstruction.com

To: Nu-Cheezz Trucking

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021. **Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote.** Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.

508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisiconstruction.com

To: SJK Engineering LLC

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021. **Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote.** Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.



508 S. Nine Mound Rd.
Verona, WI 53593
Office (608) 848-5991
Fax (608) 848-5992

www.parisiconstruction.com

To: Trinity Trucking LLC.

From: Parisi Construction Co Inc.

Subject: Request for DBE Quote
City of Madison Project

Date: May 17, 2021

Our company is considering bidding on the project(s) indicated on the next page, as a prime and/or subcontractor for the City of Madison project. The next pages list the project(s) and work items that we may subcontract for this letting. We are interested in obtaining subcontractor quotes for these projects and work categories. Also note that we are willing to accept quotes in areas we may be planning to perform ourselves as required by federal rules.

Please review page 2, respond whether you plan to quote, highlight the project(s) and work items you are interested in performing and return it via fax or mail within three days. Plans, and specifications and addenda are available through Bid Express.

Your quote should include all of the costs required to complete the items you proposed to perform including labor, equipment, material, and related bonding and insurance. The quote should note items that you are DBE certified to perform, tied items, and any special items. Page 2 and 3, with the indicated projects and items you plan to quote, should be used as a cover sheet for your quote.

Please make every effort to have your quotes into our office by Wednesday, May 26, 2021. **Make sure the correct letting date, project ID and proposal number, unit price and extension are included in your quote.** Our office hours are Monday through Friday 7:45 a.m. to 4:30 p.m. Please call our office as soon as possible prior to the letting if you need information/clarification to prepare your quote at (608) 848-5991.

If you wish to discuss or evaluate your quote in more detail, contact us after the contract is awarded.

If you have any questions or comments, please call Christine Ahern at (608) 848-5991.

Request for Quotation

Prime's Name: Parisi Construction Co., Inc.

Letting Date: May 27, 2021

Project: Felland Road & Tranquility Trail Roundabout Assessment
Madison, WI

Project Number: 8564

Please check all that apply:

- Yes, we will be quoting on the projects and items listed below
- No, we are not interested in quoting on the letting or its items referenced below
- Please take our name off your monthly DBE contact list
- We have questions about quoting this letting. Please have someone contact me at this number _____.

Parisi Construction Co., Inc. DBE Contractor Contact Person

Jake Welsh

Phone: (608) 848-5991

Phone: _____

Fax: (608) 848-5992

Fax: _____

E-Mail: estimating@parisiconstruction.com E-Mail: _____

Work Description

Clearing and Grubbing: _____

Asphalt Pavement: _____

Dump Truck Hauling: _____

Bridge Work: _____

Concrete Curb & Gutter and Concrete: _____

Railings: _____

Erosion Control Items: _____

Aggregate Base: _____

Signs and Post/Marker: _____

Surveying: _____

Traffic Control: _____

Electrical Work/Traffic Signs: _____

Pavement Marking: _____

Sawing Pavement: _____

QMP & Testing: _____

Pipe Underdrain: _____

Beam Guard: _____

Concrete Staining: _____

Landscaping: _____

Again, please make every effort to have your quotes into our office by Wednesday, May 26, 2021. You fax your quote to (608) 848-5992. If there are further questions, please direct them to Jake Welsh at (608) 848-5991.

FELLAND ROAD & TRANQUILITY TRAIL ROUNDABOUT ASSESSMENT DISTRICT - 2021

CONTRACT NO. 8564
DATE: 5/27/2021

Parisi Construction Co.,
Inc.

Item	Quantity	Price	Extension
Section B: Proposal Page			
10701 - TRAFFIC CONTROL - LUMP SUM	1.00	\$4,100.00	\$4,100.00
10720 - TRAFFIC CONTROL SIGN - PORTABLE ARROW BOARD (UNDISTRIBUTED) - DAYS	14.00	\$26.00	\$364.00
10721 - TRAFFIC CONTROL SIGN - PORTABLE CHANGEABLE MESSAGE - DAYS	14.00	\$72.00	\$1,008.00
10711 - TYPE III BARRICADE - EACH	2.00	\$980.00	\$1,960.00
10750 - RESET MONUMENT - EACH	1.00	\$260.00	\$260.00
10911 - MOBILIZATION - LUMP SUM	1.00	\$92,000.00	\$92,000.00
20101 - EXCAVATION CUT - CY	7340.00	\$6.50	\$47,710.00
20130 - UNDERDRAIN - L.F.	390.00	\$13.75	\$5,362.50
20202 - FILL BORROW (UNDISTRIBUTED) - CY	800.00	\$0.01	\$8.00
20204 - SELECT FILL - TON	2330.00	\$0.01	\$23.30
20219 - BREAKER RUN - TON	1950.00	\$18.25	\$35,587.50
20140 - GEOTEXTILE FABRIC TYPE SAS NON WOVEN (UNDISTRIBUTED) - S.Y.	500.00	\$0.50	\$250.00
20221 - TOPSOIL - S.Y.	5590.00	\$4.60	\$25,714.00
20303 - SAWCUT ASPHALT PAVEMENT - L.F.	50.00	\$10.25	\$512.50
20325 - REMOVE GUARD RAIL - L.F.	220.00	\$3.10	\$682.00
20401 - CLEARING - I.D.	100.00	\$20.00	\$2,000.00
20404 - CLEARING - LUMP SUM	1.00	\$10,400.00	\$10,400.00
20406 - GRUBBING - I.D.	100.00	\$20.00	\$2,000.00
20409 - GRUBBING - LUMP SUM	1.00	\$2,500.00	\$2,500.00
20505 - ADJUST MONUMENT - EACH	1.00	\$520.00	\$520.00
20701 - TERRACE SEEDING - S.Y.	5590.00	\$0.80	\$4,472.00
21063 - EROSION MATTING, CLASS I, TYPE A - ORGANIC - S.Y.	4030.00	\$1.70	\$6,851.00
21064 - EROSION MATTING, CLASS I, TYPE B - ORGANIC - S.Y.	1570.00	\$1.70	\$2,669.00
30201 - TYPE 'A' CONCRETE CURB & GUTTER - L.F.	1700.00	\$18.00	\$30,600.00
30207 - TYPE "H" CONCRETE CURB & GUTTER - L.F.	720.00	\$19.50	\$14,040.00
30208 - HAND FORMED CONCRETE CURB & GUTTER (UNDISTRIBUTED) - L.F.	50.00	\$50.00	\$2,500.00
30302 - 7" CONCRETE SIDEWALK AND DRIVE - S.F.	5250.00	\$5.75	\$30,187.50
30311 - CONCRETE MOUNTABLE MEDIAN ISLAND NOSE - S.F.	540.00	\$7.50	\$4,050.00
30340 - CURB RAMP DETECTABLE WARNING FIELD - S.F.	178.00	\$50.00	\$8,900.00
40101 - CRUSHED AGGREGATE BASE COURSE GRADATION NO. 1 - TON	2240.00	\$5.00	\$11,200.00
40102 - CRUSHED AGGREGATE BASE COURSE GRADATION NO. 2 - TON	3410.00	\$5.00	\$17,050.00
40201 - HMA PAVEMENT 3 LT 58-28 S - TON	520.00	\$63.00	\$32,760.00
40202 - HMA PAVEMENT 4 LT 58-28 S - TON	501.00	\$67.00	\$33,567.00
40218 - TACK COAT - GAL	280.00	\$2.90	\$812.00
40221 - MACHINE LAID ASPHALT CURB - L.F.	400.00	\$2.60	\$1,040.00
40231 - ASPHALT DRIVE & TERRACE - S.Y.	30.00	\$26.00	\$780.00
60800 - PAVEMENT MARKING EPOXY, LINE, 4-INCH - L.F.	400.00	\$2.60	\$1,040.00
60801 - PAVEMENT MARKING EPOXY, DOUBLE LINE, 4-INCH - L.F.	675.00	\$5.30	\$3,577.50
60803 - PAVEMENT MARKING EPOXY, LINE, 8-INCH - L.F.	300.00	\$5.30	\$1,590.00
60814 - PAVEMENT MARKING EPOXY, CROSSWALK, 12-INCH - L.F.	100.00	\$7.30	\$730.00
60815 - PAVEMENT MARKING EPOXY, CROSSWALK, 18-INCH - L.F.	80.00	\$12.00	\$960.00
90001 - MODIFIED CONCRETE CURB & GUTTER, ROUNDABOUT - L.F.	330.00	\$58.50	\$19,305.00
90002 - 9-INCH CONCRETE PAVEMENT, COLORED - S.F.	2640.00	\$8.75	\$23,100.00
90003 - 7-INCH CONCRETE, COLORED - S.F.	4020.00	\$8.10	\$32,562.00
90004 - GEOSYNTHETIC REINFORCEMENT FABRIC (UNDISTRIBUTED) - S.Y.	2800.00	\$0.50	\$1,400.00
90005 - STEEL PLATE BEAM GUARD - CLASS A - L.F.	87.00	\$26.00	\$2,262.00
90006 - STEEL PLATE BEAM GUARD ENERGY ABSORBING TERMINAL - EACH	1.00	\$3,600.00	\$3,600.00
90007 - ANCHORAGE FOR STEEL PLATE BEAM GUARD TYPE 2 - EACH	1.00	\$1,200.00	\$1,200.00
90008 - REMOVE PERMANENT TYPE III BARRICADE - EACH	1.00	\$160.00	\$160.00
90009 - BARK MULCH - S.Y.	478.00	\$5.20	\$2,485.60
90010 - PLANTING MIX TOPSOIL - S.Y.	478.00	\$26.00	\$12,428.00

FELLAND ROAD & TRANQUILITY TRAIL ROUNDABOUT ASSESSMENT DISTRICT - 2021

CONTRACT NO. 8564

DATE: 5/27/2021

Parisi Construction Co.,
Inc.

Item	Quantity	Price	Extension
90011 - APSHALT FLUME - S.F.	140.00	\$5.00	\$700.00
40102 - CRUSHED AGGREGATE BASE COURSE GRADATION NO. 2 - TON	470.00	\$5.00	\$2,350.00
40202 - HMA PAVEMENT 4 LT 58-28 S - TON	130.00	\$73.00	\$9,490.00
20217 - CLEAR STONE - TON	340.00	\$14.00	\$4,760.00
21001 - EROSION CONTROL PLAN & IMPLEMENTATION - LUMP SUM	1.00	\$1,600.00	\$1,600.00
21002 - EROSION CONTROL INSPECTION - EACH	10.00	\$320.00	\$3,200.00
21011 - CONSTRUCTION ENTRANCE - EACH	2.00	\$160.00	\$320.00
21013 - STREET SWEEPING - LUMP SUM	1.00	\$800.00	\$800.00
21014 - CLEAR STONE BERM (DITCH CHECK) - EACH	4.00	\$160.00	\$640.00
21015 - STREET CONSTRUCTION STONE BERM - EACH	10.00	\$170.00	\$1,700.00
21018 - SILT SOCK (8 INCH) - PROVIDE, INSTALL & MAINTAIN - L.F.	1200.00	\$4.10	\$4,920.00
21019 - SILT SOCK (8 INCH) - REMOVE & RESTORE - L.F.	1200.00	\$2.10	\$2,520.00
21049 - INLET PROTECTION, RIGID FRAME - PROVIDE & INSTALL - EACH	17.00	\$260.00	\$4,420.00
21050 - INLET PROTECTION, RIGID FRAME - MAINTAIN - EACH	17.00	\$52.00	\$884.00
21051 - INLET PROTECTION, RIGID FRAME - REMOVE - EACH	17.00	\$1.00	\$17.00
50401 - 12 INCH RCP STORM SEWER PIPE - L.F.	373.00	\$55.00	\$20,515.00
50741 - TYPE H INLET - EACH	12.00	\$2,600.00	\$31,200.00
10702 - TRAFFIC CONTROL FOR STORM SEWER INSTALLATION - LUMP SUM	1.00	\$310.00	\$310.00
20241 - RIPRAP FILTER FABRIC, TYPE HR - S.Y.	1400.00	\$3.00	\$4,200.00
20101 - EXCAVATION CUT (STORM) - C.Y.	900.00	\$12.00	\$10,800.00
20228 - LIGHT RIPRAP - GLACIAL FIELD STONE - TON	60.00	\$55.00	\$3,300.00
20236 - HEAVY RIPRAP - GLACIAL FIELD STONE - TON	1350.00	\$55.00	\$74,250.00
20240 - EXTRA HEAVY RIPRAP - GLACIAL FIELD STONE - TON	400.00	\$55.00	\$22,000.00
20313 - REMOVE INLET - EACH	1.00	\$520.00	\$520.00
20314 - REMOVE PIPE - L.F.	93.00	\$33.00	\$3,069.00
20336 - PIPE PLUG (STORM) - EACH	2.00	\$160.00	\$320.00
50211 - SELECT BACKFILL FOR STORM SEWER - T.F.	1121.00	\$0.01	\$11.21
50402 - 15 INCH RCP STORM SEWER PIPE - L.F.	748.00	\$56.00	\$41,888.00
50413 - 60 INCH TYPE I RCP STORM SEWER PIPE - L.F.	140.00	\$240.00	\$33,600.00
50462 - 15 INCH RCP AE - EACH	2.00	\$1,500.00	\$3,000.00
50742 - 60 INCH RCP AE - EACH	1.00	\$5,800.00	\$5,800.00
50602 - 15 INCH RCP AE GATE - EACH	2.00	\$310.00	\$620.00
50723 - 3'X3' STORM SAS - EACH	6.00	\$3,200.00	\$19,200.00
50801 - UTILITY LINE OPENING (ULO) - EACH	4.00	\$700.00	\$2,800.00
90030 - CULVERT WINGWALL APRON - EACH	1.00	\$17,400.00	\$17,400.00
90031 - CULVERT RAILINGS - L.F.	40.00	\$250.00	\$10,000.00
90032 - STORM CONTROL PLAN AND IMPLEMENTATION - L.S.	1.00	\$17,500.00	\$17,500.00
10704 - TRAFFIC CONTROL FOR SANITARY SEWER CONSTRUCTION - L.S.	1.00	\$100.00	\$100.00
50201 - ROCK EXCAVATION (SANITARY) - C.Y.	300.00	\$28.25	\$8,475.00
50212 - SELECT FILL FOR SANITARY SEWER MAIN - T.F.	453.00	\$0.01	\$4.53
50302 - 10" PVC SANITARY SEWER PIPE SDR-26 - L.F.	184.00	\$150.00	\$27,600.00
50304 - 15" PVC SANITARY SEWER PIPE SDR-26 - L.F.	263.00	\$140.00	\$36,820.00
50390 - SEWER ELECTRONIC MARKERS - EACH	2.00	\$50.00	\$100.00
50701 - 4' DIAMETER SAS - EACH	2.00	\$5,900.00	\$11,800.00
50791 - SANITARY SEWER TAP - EACH	1.00	\$2,000.00	\$2,000.00
90033 - 15 INCH SANITARY SEWER OUTSIDE DROP - V.F.	7.22	\$450.00	\$3,249.00
10703 - TRAFFIC CONTROL FOR WATER MAIN INSTALLATION - LUMP SUM	1.00	\$91.00	\$91.00
70002 - FURNISH AND INSTALL 6 INCH PIPE & FITTINGS - L.F.	40.00	\$97.00	\$3,880.00
70005 - FURNISH AND INSTALL 12 INCH PIPE & FITTINGS - L.F.	480.00	\$120.00	\$57,600.00
70031 - FURNISH AND INSTALL 6-INCH WATER VALVE - EACH	1.00	\$2,800.00	\$2,800.00
70034 - FURNISH AND INSTALL 12-INCH WATER VALVE - EACH	2.00	\$5,400.00	\$10,800.00
70040 - FURNISH, INSTALL AND SALVAGE HYDRANT - EACH	1.00	\$5,100.00	\$5,100.00
70041 - RELOCATE HYDRANT - EACH	1.00	\$2,100.00	\$2,100.00
70050 - FURNISH AND INSTALL 1 INCH SERVICE LATERALS - EACH	2.00	\$2,400.00	\$4,800.00
70080 - CUT-IN OR CONNECT TO EXISTING WATER SYSTEM - EACH	1.00	\$2,000.00	\$2,000.00
70101 - FURNISH AND INSTALL STYROFOAM - EACH	4.00	\$24.75	\$99.00

FELLAND ROAD & TRANQUILITY TRAIL ROUNDABOUT ASSESSMENT DISTRICT - 2021

CONTRACT NO. 8564

DATE: 5/27/2021

Parisi Construction Co.,
Inc.

Item	Quantity	Price	Extension
60222 - FURNISH & INSTALL 3 INCH PVC (SCHEDULE 80) CONDUIT - L.F.	279.00	\$10.25	\$2,859.75
60230 - FURNISH & INSTALL 2 INCH PVC (SCHEDULE 80) CONDUIT - L.F.	279.00	\$8.30	\$2,315.70
60232 - FURNISH & INSTALL 2 INCH PVC (SCHEDULE 40) CONDUIT - L.F.	1297.00	\$7.30	\$9,468.10
60402 - CONSTRUCT LB-2 BASE - EACH	2.00	\$930.00	\$1,860.00
60403 - CONSTRUCT LB-3 BASE - EACH	10.00	\$1,000.00	\$10,000.00
60409 - CONSTRUCTION OFFSET BASE - EACH	3.00	\$1,600.00	\$4,800.00
60413 - CONSTRUCT TYPE "P" BASE - EACH	1.00	\$1,300.00	\$1,300.00
60253 - FURNISH & INSTALL 3 #4 AND 1 #8 WIRES IN EXISTING OR CONTRACTOR-INSTALLED CONDUIT - L.F.	1983.00	\$8.30	\$16,458.90
60261 - ELECTRICAL TRENCH - L.F.	1556.00	\$3.10	\$4,823.60
60702 - CONSTRUCT ELECTRICAL HANDHOLE TYPE I - EACH	10.00	\$1,000.00	\$10,000.00
117 Items	Totals		\$1,144,769.19



Department of Public Works
Engineering Division
Robert F. Phillips, P.E., City Engineer
City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
Fax: (608) 264-9275
engineering@cityofmadison.com
www.cityofmadison.com/engineering

Deputy City Engineer
Gregory T. Fries, P.E.
Deputy Division Manager
Kathleen M. Cryan
Principal Engineer 2
Christopher J. Petykowski, P.E.
John S. Fahrney, P.E.
Principal Engineer 1
Christina M. Bachmann, P.E.
Mark D. Moder, P.E.
Janet Schmidt, P.E.
James M. Wolfe, P.E.
Facilities & Sustainability
Bryan Cooper, Principal Architect
Mapping Section Manager
Eric T. Pederson, P.S.
Financial Manager
Steven B. Danner-Rivers

BIENNIAL BID BOND

Parisi Construction Co., Inc.

(a corporation of the State of Wisconsin)
(individual), (partnership), (hereinafter referred to as the "Principal") and
Travelers Casualty and Surety Company of America

a corporation of the State of Connecticut (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, 2020 through January 31, 2022.

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

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

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

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

Parisi Construction Co., Inc.

COMPANY NAME

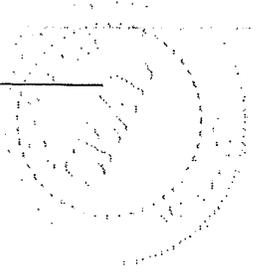
AFFIX SEAL

DATE

1-6-2020

By:

 president
SIGNATURE AND TITLE



SURETY

Travelers Casualty and Surety Company of America

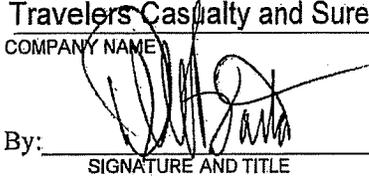
COMPANY NAME

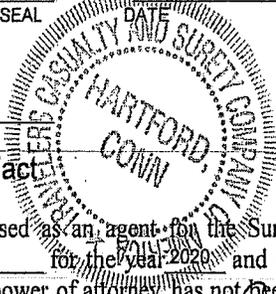
AFFIX SEAL

DATE

January 2, 2020

By:


SIGNATURE AND TITLE

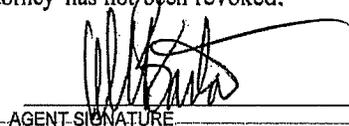


Dennis M. Barton, Attorney-in-Fact

This certifies that I have been duly licensed as an agent for the Surety in Wisconsin under National Provider No. 283633 for the year 2020 and appointed as attorney in fact with authority to execute this bid bond, which power of attorney has not been revoked.

January 2, 2020

DATE


AGENT SIGNATURE

20975 Swenson Drive - Suite 175

ADDRESS

Waukesha, Wisconsin 53186

CITY, STATE AND ZIP CODE

262-317-8044

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.



**Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company**

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **DENNIS M BARTON** of **MILWAUKEE Wisconsin**, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **3rd** day of **February**, 2017.



State of Connecticut

City of Hartford ss.

By: *Robert L. Raney*
Robert L. Raney, Senior Vice President

On this the **3rd** day of **February**, 2017, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, 2021



Marie C. Tetreault
Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this **2nd** day of **January**, 2020



Kevin E. Hughes
Kevin E. Hughes, Assistant Secretary

**To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney-in-Fact and the details of the bond to which the power is attached.**

SECTION H: AGREEMENT

THIS AGREEMENT made this 16th day of June in the year Two Thousand and Twenty One between PARISI CONSTRUCTION CO, INC. hereinafter called the Contractor, and the City of Madison, Wisconsin, hereinafter called the City.

WHEREAS, the Common Council of the said City of Madison under the provisions of a resolution adopted JUNE 15, 2021, 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:

FELLAND ROAD & TRANQUILITY TRAIL ROUNDABOUT ASSESSMENT DISTRICT - 2021 CONTRACT NO. 8564

2. **Completion Date/Contract Time.** ~~Construction work must begin within seven (7) calendar days~~ after the date appearing on mailed written notice to do so shall have been sent to the Contractor and shall be carried on at a rate so as to secure full completion SEE SPECIAL PROVISIONS, the rate of progress and the time of completion being essential conditions of this Agreement.
3. **Contract Price.** The City shall pay to the Contractor at the times, in the manner and on the conditions set forth in said specifications, the sum of ONE MILLION ONE HUNDRED FORTY-FOUR THOUSAND SEVEN HUNDRED SIXTY-NINE AND 19/100 (\$1,144,769.19) 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 origin and that the employer shall provide harassment free work environment for the realization of the potential of each employee. Such action shall include, but not be limited to, the following: employment, upgrading, demotion or transfer, recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation and selection for training including apprenticeship insofar as it is within the control of the Contractor. The Contractor agrees to post in conspicuous places available to employees and applicants notices to be provided by the City setting out the provisions of the nondiscrimination clauses in this contract.

Article II

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

Article III

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

Article V

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

Article VI

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

Article VII

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

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

Article VIII

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

Article IX

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

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

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

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

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

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

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

- b. **Requirements.** For the duration of this Contract, the Contractor shall:

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

c. Exemptions: This section shall not apply when:

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

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

**FELLAND ROAD & TRANQUILITY TRAIL ROUNDABOUT ASSESSMENT DISTRICT
- 2021
CONTRACT NO. 8564**

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

Countersigned:

Christine Ahern 6/3/2021
Witness Date

 6/3/2021
Witness Date

PARISI CONSTRUCTION CO, INC.

 6/3/2021
Company Name President Date

 6/3/2021
Secretary Date

CITY OF MADISON, WISCONSIN

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

 6/28/2021
Finance Director Date

 6/30/2021
Witness Date

 6/23/21
Witness Date

Approved as to form:

 6/28/2021
City Attorney Date

 6/30/21
Mayor Date

 6/23/21
City Clerk Date

SECTION I: PAYMENT AND PERFORMANCE BOND

LET ALL KNOW BY THESE DOCUMENTS PRESENTED, that we PARISI CONSTRUCTION CO, INC.
as principal, and Travelers Casualty and Surety Company of America
Company of Hartford, Connecticut as surety, are held and firmly bound unto the City of
Madison, Wisconsin, in the sum of ONE MILLION ONE HUNDRED FORTY-FOUR THOUSAND SEVEN
HUNDRED SIXTY-NINE AND 19/100 (\$1,144,769.19) Dollars, lawful money of the United States, for the
payment of which sum to the City of Madison, we hereby bind ourselves and our respective executors
and administrators firmly by these presents.

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

**FELLAND ROAD & TRANQUILITY TRAIL ROUNDABOUT ASSESSMENT DISTRICT
- 2021
CONTRACT NO. 8564**

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

Signed and sealed this 16th day of June, 2021

Countersigned:

Christine Alvar
Witness

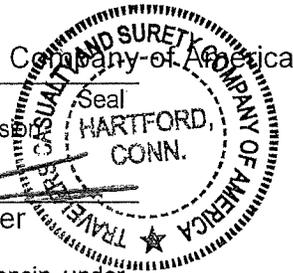
PARISI CONSTRUCTION CO, INC.
Company Name (Principal)
[Signature]
President Seal

[Signature]
Secretary

Approved as to form:

Michael Haas
City Attorney

Travelers Casualty and Surety Company of America
Surety
 Salary Employee Commissioner
By [Signature]
Attorney-in-Fact Todd Looker



This certifies that I have been duly licensed as an agent for the above company in Wisconsin under
National Producer Number 6497947 for the year 2021, and appointed as attorney-in-fact
with authority to execute this payment and performance bond which power of attorney has not been
revoked.

June 16, 2021
Date

[Signature]
Agent Signature Todd Looker



**Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company**

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **Todd Looker** of **MILWAUKEE Wisconsin**, their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.
IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this **3rd** day of **February**, 2017.



State of Connecticut

City of Hartford ss.

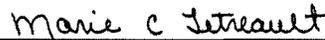
By: 
Robert L. Raney, Senior Vice President

On this the **3rd** day of **February**, 2017, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.

My Commission expires the **30th** day of **June**, 2021




Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this **16th** day of **June**, 2021




Kevin E. Hughes, Assistant Secretary

**To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney-in-Fact and the details of the bond to which the power is attached.**

SECTION J: DAVIS-BACON LABOR PROVISIONS

The Davis-Bacon and Related Acts, apply to contractors and subcontractors performing on federally funded or assisted contracts in excess of \$2,000 for the construction, alteration, or repair (including painting and decorating) of public buildings or public works. Davis-Bacon Act and Related Act contractors and subcontractors must pay their laborers and mechanics employed under the contract no less than the locally prevailing wages and fringe benefits for corresponding work on similar projects in the area. The Davis-Bacon Act directs the Department of Labor to determine such locally prevailing wage rates. The Davis-Bacon Act applies to contractors and subcontractors performing work on federal or District of Columbia contracts. The Davis-Bacon Act prevailing wage provisions apply to the "Related Acts," under which federal agencies assist construction projects through grants, loans, loan guarantees, and insurance.

For prime contracts in excess of \$100,000, contractors and subcontractors must also, under the provisions of the Contract Work Hours and Safety Standards Act, as amended, pay laborers and mechanics, including guards and watchmen, at least one and one-half times their regular rate of pay for all hours worked over 40 in a workweek. The overtime provisions of the Fair Labor Standards Act may also apply to DBA-covered contracts.

(1) Minimum wages.

(i) All laborers and mechanics employed or working upon the site of the work will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by regulations issued by the Secretary of Labor under the Copeland Act (29 CFR part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalents thereof) due at time of payment computed at rates not less than those contained in the applicable wage determination of the Secretary of Labor which the City, hereinafter the "RLF Recipient", obtained under the procedures specified, above, and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the contractor and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered wages paid to such laborers or mechanics, subject to the provisions of paragraph (a)(1)(iv) of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in § 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: Provided that the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under paragraph (a)(1)(ii) of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the contractor and its subcontractors at the site of the work in a prominent and accessible place where it can be easily seen by the workers. RLF Recipients shall require that the contractor and subcontractors include the name of the RLF Recipient employee or official responsible for monitoring compliance with DB on the poster. *A COPY OF THE REQUIRED DAVIS-BACON POSTER IS INCLUDED AT THE END OF THIS SECTION.*

(ii)(A) The RLF Recipient, on behalf of EPA, shall require that contracts and subcontracts entered into by borrowers and subrecipients provide that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the contract shall be classified in conformance with the wage determination. The EPA Award Official shall approve, upon the request of the RLF Recipient an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:

(1) The work to be performed by the classification requested is not performed by a classification in the wage determination; and

(2) The classification is utilized in the area by the construction industry; and

(3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(B) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the RLF Recipient and the borrower or subrecipient agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the RLF Recipient to the EPA Award Official. The Award Official will transmit the report, to the Administrator of the Wage and Hour Division, Employment Standards Administration, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the award official or will notify the award official within the 30-day period that additional time is necessary.

(C) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, **and the RLF Recipient and borrower or subrecipient** do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the RLF Recipient shall provide a report on the disagreement which includes submissions by all interested parties to the EPA Award Official. The Award Official shall refer the questions, including the views of all interested parties and the recommendation of the award official, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the Award Official or will notify the Award Official within the 30-day period that additional time is necessary. The Award Official will direct that the RLF Recipient take appropriate action to implement the Administrator's determination.

(D) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs (a)(1)(ii)(B) or (C) of this section, shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

(iii) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

(iv) If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the

applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

(1) Withholding. The RLF Recipient, upon written request of the Award Official or an authorized representative of the Department of Labor, shall withhold or cause the borrower or subrecipient to withhold from the contractor under the affected contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, EPA may, after written notice to the contractor, or RLF Recipient take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

(2) Payrolls and basic records.

(i) Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b) (2) (B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

(ii)(A) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the borrower or subrecipient and to the RLF Recipient who will maintain the records on behalf of EPA. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <https://www.dol.gov/whd/programs/dbra/wh347.htm> or its successor site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the RLF Recipient for transmission to

the EPA, if requested by EPA, the contractor, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the RLF Recipient.

(B) Each payroll submitted to the RLF Recipient shall be accompanied by a "Statement of Compliance," signed by the contractor or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(1) That the payroll for the payroll period contains the information required to be provided under § 5.5 (a) (3) (ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under § 5.5 (a) (3) (i) of Regulations, 29 CFR part 5, and that such information is correct and complete;

(2) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR part 3;

(3) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(C) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph (a)(3)(ii)(B) of this section.

(D) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.

(iii) The contractor or subcontractor shall make the records required under paragraph (a)(3)(i) of this section available for inspection, copying, or transcription by authorized representatives of the EPA or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, EPA may, after written notice to the contractor, **Recipient, borrower or recipient**, sponsor, applicant, or owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

(4) Apprentices and Trainees

(i) Apprentices. Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program,

who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(ii) Trainees. Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination which provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate who is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the contractor will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

(iii) Equal employment opportunity. The utilization of apprentices, trainees and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended and 29 CFR part 30.

(5) Compliance with Copeland Act requirements. The contractor shall comply with the requirements of 29 CFR Part 3, which are incorporated by reference in this contract.

(6) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses contained in 29 CFR 5.5(a)(1) through (10) and such other clauses as the EPA may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for the compliance by any subcontractor or lower tier subcontractor with all the contract clauses in this term and condition.

(7) Contract termination: debarment. A breach of the contract clauses in 29 CFR 5.5 may be grounds for termination of the contract, and for debarment as a contractor and a subcontractor as provided in 29 CFR 5.12.

(8) Compliance with Davis-Bacon and Related Act requirements. All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5 are herein incorporated by reference in this contract.

(9) Disputes concerning labor standards. Disputes arising out of the labor standards provisions of this contract shall not be subject to the general disputes clause of this contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the contractor (or any of its subcontractors), **the RLF Recipient, borrower or subrecipient and EPA**, the U.S. Department of Labor, or the employees or their representatives.

(10) Certification of eligibility.

(i) By entering into this contract, the contractor certifies that neither it (nor he or she) nor any person or firm who has an interest in the contractor's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(ii) No part of this contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).

(iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

4. Contract Provisions for Contracts in Excess of \$100,000

(a) Contract Work Hours and Safety Standards Act. **The RLF Recipient shall ensure that subrecipients and borrowers** insert the following clauses set forth in paragraphs (a)(1), (2), (3), and (4) of this section in full in any contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. These clauses shall be inserted in addition to the clauses required by Item 3, above or 29 CFF 4.6. As used in this paragraph, the terms laborers and mechanics include watchmen and guards.

(1) Overtime requirements. No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or

mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

(2) Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (a) (1) of this section the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph (a) (1) of this section, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph (a) (1) of this section.

(3) Withholding for unpaid wages and liquidated damages. The RLF Recipient shall upon written request from the Award Official or an authorized representative of the Department of Labor withhold or cause to be withheld by the borrower or subrecipient from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph (a)(2) of this section.

(4) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (a) (1) through (4) of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs (a)(1) through (4) of this section.

(b) In addition to the clauses contained in Item 3, above, in any contract subject only to the Contract Work Hours and Safety Standards Act and not to any of the other statutes cited in 29 CFR 5.1, the RLF Recipient shall insert a clause requiring that the contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the contract for all laborers and mechanics, including guards and watchmen, working on the contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid. Further, the RLF Recipient shall insert in any such contract a clause providing that the records to be maintained under this paragraph shall be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the (write the name of agency) and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

EMPLOYEE RIGHTS

UNDER THE DAVIS-BACON ACT

FOR LABORERS AND MECHANICS EMPLOYED ON FEDERAL OR FEDERALLY ASSISTED CONSTRUCTION PROJECTS

PREVAILING WAGES

You must be paid not less than the wage rate listed in the Davis-Bacon Wage Decision posted with this Notice for the work you perform.

OVERTIME

You must be paid not less than one and one-half times your basic rate of pay for all hours worked over 40 in a work week. There are few exceptions.

ENFORCEMENT

Contract payments can be withheld to ensure workers receive wages and overtime pay due, and liquidated damages may apply if overtime pay requirements are not met. Davis-Bacon contract clauses allow contract termination and debarment of contractors from future federal contracts for up to three years. A contractor who falsifies certified payroll records or induces wage kickbacks may be subject to civil or criminal prosecution, fines and/or imprisonment.

APPRENTICES

Apprentice rates apply only to apprentices properly registered under approved Federal or State apprenticeship programs.

PROPER PAY

If you do not receive proper pay, or require further information on the applicable wages, contact the Contracting Officer listed below:

or contact the U.S. Department of Labor's Wage and Hour Division.



WAGE AND HOUR DIVISION
UNITED STATES DEPARTMENT OF LABOR

1-866-487-9243
TTY: 1-877-889-5627
www.dol.gov/whd



SECTION K: DAVIS BACON WAGE RATES

"General Decision Number: WI20210010 05/14/2021

Superseded General Decision Number: WI20200010

State: Wisconsin

Construction Type: Highway

Counties: Wisconsin Statewide.

HIGHWAY, AIRPORT RUNWAY & TAXIWAY CONSTRUCTION PROJECTS (does not include bridges over navigable waters; tunnels; buildings in highway rest areas; and railroad construction)

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.95 for calendar year 2021 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.95 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2021. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/01/2021
1	03/12/2021
2	03/19/2021
3	04/09/2021
4	05/14/2021

BRWI0001-002 06/01/2020

CRAWFORD, JACKSON, JUNEAU, LA CROSSE, MONROE, TREMPLEAU, AND VERNON COUNTIES

Rates

Fringes

SECTION K: DAVIS BACON WAGE RATES

BRICKLAYER.....\$ 35.31 24.7 7

BRWI0002-002 06/01/2020

ASHLAND, BAYFIELD, DOUGLAS, AND IRON COUNTIES

Rates Fringes

BRICKLAYER.....\$ 42.77 23.47

BRWI0002-005 06/01/2020

ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA,
CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC,
FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE,
LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE,
OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK,
SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA,
WINNEBAGO, AND WOOD COUNTIES

Rates Fringes

CEMENT MASON/CONCRETE FINISHER...\$ 36.68 23.40

BRWI0003-002 06/01/2020

BROWN, DOOR, FLORENCE, KEWAUNEE, MARINETTE, AND OCONTO COUNTIES

Rates Fringes

BRICKLAYER.....\$ 35.68 24.40

BRWI0004-002 06/01/2020

KENOSHA, RACINE, AND WALWORTH COUNTIES

Rates Fringes

BRICKLAYER.....\$ 39.90 25.53

BRWI0006-002 06/01/2020

ADAMS, CLARK, FOREST, LANGLADE, LINCOLN, MARATHON, MENOMINEE,
ONEIDA, PORTAGE, PRICE, TAYLOR, VILAS AND WOOD COUNTIES

Rates Fringes

BRICKLAYER.....\$ 36.60 23.48

BRWI0007-002 06/01/2020

GREEN, LAFAYETTE, AND ROCK COUNTIES

SECTION K: DAVIS BACON WAGE RATES

	Rates	Fringes
BRICKLAYER.....	\$ 37.07	24.72

BRWI0008-002 06/01/2020		

MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

	Rates	Fringes
BRICKLAYER.....	\$ 40.75	24.32

BRWI0011-002 06/01/2020		

CALUMET, FOND DU LAC, MANITOWOC, AND SHEBOYGAN COUNTIES

	Rates	Fringes
BRICKLAYER.....	\$ 35.68	24.40

BRWI0019-002 06/01/2020		

BARRON, BUFFALO, BURNETT, CHIPPEWA, DUNN, EAU CLAIRE, PEPIN,
PIERCE, POLK, RUSK, ST. CROIX, SAWYER AND WASHBURN COUNTIES

	Rates	Fringes
BRICKLAYER.....	\$ 34.86	25.22

BRWI0034-002 06/01/2020		

COLUMBIA AND SAUK COUNTIES

	Rates	Fringes
BRICKLAYER.....	\$ 37.36	24.43

CARP0087-001 05/01/2016		

BURNETT (W. of Hwy 48), PIERCE (W. of Hwy 29), POLK (W. of Hwys
35, 48 & 65), AND ST. CROIX (W. of Hwy 65) COUNTIES

	Rates	Fringes
Carpenter & Piledrivermen.....	\$ 36.85	18.39

CARP0252-002 06/01/2016		

ADAMS, BARRON, BAYFIELD (Eastern 2/3), BROWN, BUFFALO,
BURNETT (E. of Hwy 48), CALUMET, CHIPPEWA, CLARK, COLUMBIA,
CRAWFORD, DANE, DODGE, DOOR, DUNN, EAU CLAIRE, FLORENCE (except
area bordering Michigan State Line), FOND DU LAC, FOREST,
GRANT, GREEN, GREEN LAKE, IOWA, IRON, JACKSON, JEFFERSON,

SECTION K: DAVIS BACON WAGE RATES

JUNEAU, KEWAUNEE, LA CROSSE, LAFAYETTE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE (except N.E. corner), MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE (E. of Hwys 29 & 65), POLK (E. of Hwys 35, 48 & 65), PORTAGE, PRICE, RICHLAND, ROCK, RUSK, SAUK, SAWYER, SHAWANO, SHEBOYGAN, ST CROIX (E. of Hwy 65), TAYLOR, TREMPLEAU, VERNON, VILAS, WALWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
CARPENTER		
CARPENTER.....	\$ 33.56	18.00
MILLWRIGHT.....	\$ 35.08	18.35
PILEDRIVER.....	\$ 34.12	18.00

 CARP0252-010 06/01/2016

ASHLAND COUNTY

	Rates	Fringes
Carpenters		
Carpenter.....	\$ 33.56	18.00
Millwright.....	\$ 35.08	18.35
Pile Driver.....	\$ 34.12	18.00

 CARP0264-003 06/01/2016

KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WAUKESHA, AND WASHINGTON COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 35.78	22.11

 CARP0361-004 05/01/2018

BAYFIELD (West of Hwy 63) AND DOUGLAS COUNTIES

	Rates	Fringes
CARPENTER.....	\$ 36.15	20.43

 CARP2337-001 06/01/2016

ZONE A: MILWAUKEE, OZAUKEE, WAUKESHA AND WASHINGTON

ZONE B: KENOSHA & RACINE

	Rates	Fringes
--	-------	---------

SECTION K: DAVIS BACON WAGE RATES

PILEDRIVERMAN

Zone A.....	\$ 31.03	22.69
Zone B.....	\$ 31.03	22.69

 ELEC0014-002 06/14/2020

ASHLAND, BARRON, BAYFIELD, BUFFALO, BURNETT, CHIPPEWA, CLARK
 (except Maryville, Colby, Unity, Sherman, Fremont, Lynn &
 Sherwood), CRAWFORD, DUNN, EAU CLAIRE, GRANT, IRON, JACKSON, LA
 CROSSE, MONROE, PEPIN, PIERCE, POLK, PRICE, RICHLAND, RUSK, ST
 CROIX, SAWYER, TAYLOR, TREMPPEALEAU, VERNON, AND WASHBURN
 COUNTIES

	Rates	Fringes
Electricians:.....	\$ 35.98	20.98

 ELEC0014-007 07/05/2020

REMAINING COUNTIES

	Rates	Fringes
Teledata System Installer Installer/Technician.....	\$ 27.75	15.14

Low voltage construction, installation, maintenance and
 removal of teledata facilities (voice, data, and video)
 including outside plant, telephone and data inside wire,
 interconnect, terminal equipment, central offices, PABX,
 fiber optic cable and equipment, micro waves, V-SAT,
 bypass, CATV, WAN (wide area networks), LAN (local area
 networks), and ISDN (integrated systems digital network).

 ELEC0127-002 06/01/2020

KENOSHA COUNTY

	Rates	Fringes
Electricians:.....	\$ 41.62	30%+12.70

 ELEC0158-002 06/01/2020

BROWN, DOOR, KEWAUNEE, MANITOWOC (except Schleswig),
 MARINETTE (Wausaukee and area South thereof), OCONTO, MENOMINEE
 (East of a line 6 miles West of the West boundary of Oconto
 County), SHAWANO (Except Area North of Townships of Aniwa and
 Hutchins) COUNTIES

	Rates	Fringes
--	-------	---------

SECTION K: DAVIS BACON WAGE RATES

ELECTRICIAN.....\$ 34.77 29.75%+10.26

 ELEC0159-003 08/02/2020

COLUMBIA, DANE, DODGE (Area West of Hwy 26, except Chester and Emmet Townships), GREEN, LAKE (except Townships of Berlin, Seneca, and St. Marie), IOWA, MARQUETTE (except Townships of Neshkoka, Crystal Lake, Newton, and Springfield), and SAUK COUNTIES

	Rates	Fringes
ELECTRICIAN.....	\$ 41.86	22.67

 ELEC0219-004 06/01/2019

FLORENCE COUNTY (Townships of Aurora, Commonwealth, Fern, Florence and Homestead) AND MARINETTE COUNTY (Township of Niagara)

	Rates	Fringes
Electricians:		
Electrical contracts over		
\$180,000.....	\$ 33.94	21.80
Electrical contracts under		
\$180,000.....	\$ 31.75	21.73

 ELEC0242-005 05/31/2020

DOUGLAS COUNTY

	Rates	Fringes
Electricians:.....	\$ 39.77	28.11

 ELEC0388-002 06/01/2020

ADAMS, CLARK (Colby, Freemont, Lynn, Mayville, Sherman, Sherwood, Unity), FOREST, JUNEAU, LANGLADE, LINCOLN, MARATHON, MARINETTE (Beecher, Dunbar, Goodman & Pembine), MENOMINEE (Area West of a line 6 miles West of the West boundary of Oconto County), ONEIDA, PORTAGE, SHAWANO (Aniwa and Hutchins), VILAS AND WOOD COUNTIES

	Rates	Fringes
Electricians:.....	\$ 34.85	26%+11.20

 ELEC0430-002 02/02/2021

RACINE COUNTY (Except Burlington Township)

SECTION K: DAVIS BACON WAGE RATES

	Rates	Fringes
Electricians:.....	\$ 41.859	22.871

 ELEC0494-005 06/01/2020

MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

	Rates	Fringes
Electricians:.....	\$ 42.84	25.54

 ELEC0494-006 06/01/2020

CALUMET (Township of New Holstein), DODGE (East of Hwy 26 including Chester Township), FOND DU LAC, MANITOWOC (Schleswig), and SHEBOYGAN COUNTIES

	Rates	Fringes
Electricians:.....	\$ 36.32	22.51

 ELEC0494-013 06/07/2020

DODGE (East of Hwy 26 including Chester Twp, excluding Emmet Twp), FOND DU LAC (Except Waupun), MILWAUKEE, OZAUKEE, MANITOWOC (Schleswig), WASHINGTON, AND WAUKESHA COUNTIES

	Rates	Fringes
Sound & Communications		
Installer.....	\$ 21.46	18.52
Technician.....	\$ 31.34	20.00

Installation, testing, maintenance, operation and servicing of all sound, intercom, telephone interconnect, closed circuit TV systems, radio systems, background music systems, language laboratories, electronic carillon, antenna distribution systems, clock and program systems and low-voltage systems such as visual nurse call, audio/visual nurse call systems, doctors entrance register systems. Includes all wire and cable carrying audio, visual, data, light and radio frequency signals. Includes the installation of conduit, wiremold, or raceways in existing structures that have been occupied for six months or more where required for the protection of the wire or cable, but does not mean a complete conduit or raceway system. work covered does not include the installation of conduit, wiremold or any raceways in any new construction, or the installation of power supply outlets by means of which external electric power is supplied to any of the foregoing equipment or products

SECTION K: DAVIS BACON WAGE RATES

 ELEC0577-003 06/01/2020

CALUMET (except Township of New Holstein), GREEN LAKE (N. part including Townships of Berlin, St Marie, and Seneca), MARQUETTE (N. part including Townships of Crystal Lake, Neshkoro, Newton, and Springfield), OUTAGAMIE, WAUPACA, WAUSHARA, AND WINNEBAGO COUNTIES

	Rates	Fringes
Electricians:.....	\$ 34.23	29.50%+10.00

 ELEC0890-003 06/01/2020

DODGE (Emmet Township only), GREEN, JEFFERSON, LAFAYETTE, RACINE (Burlington Township), ROCK AND WALWORTH COUNTIES

	Rates	Fringes
Electricians:.....	\$ 37.41	25.95%+11.11

 ELEC0953-001 06/02/2019

	Rates	Fringes
Line Construction:		
(1) Lineman.....	\$ 47.53	21.43
(2) Heavy Equipment Operator.....	\$ 42.78	19.80
(3) Equipment Operator.....	\$ 38.02	18.40
(4) Heavy Groundman Driver..	\$ 33.27	16.88
(5) Light Groundman Driver..	\$ 30.89	16.11
(6) Groundsman.....	\$ 26.14	14.60

 ENGI0139-005 06/01/2020

	Rates	Fringes
Power Equipment Operator		
Group 1.....	\$ 41.62	23.80
Group 2.....	\$ 41.12	23.80
Group 3.....	\$ 40.62	23.80
Group 4.....	\$ 40.36	23.80
Group 5.....	\$ 40.07	23.80
Group 6.....	\$ 34.17	23.80

HAZARDOUS WASTE PREMIUMS:
 EPA Level ""A"" protection - \$3.00 per hour
 EPA Level ""B"" protection - \$2.00 per hour
 EPA Level ""C"" protection - \$1.00 per hour

SECTION K: DAVIS BACON WAGE RATES
POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, tower cranes, and derricks with or without attachments with a lifting capacity of over 100 tons; or cranes, tower cranes, and derricks with boom, leads and/or jib lengths measuring 176 feet or longer.

GROUP 2: Cranes, tower cranes and derricks with or without attachments with a lifting capacity of 100 tons or less; or cranes, tower cranes, and derricks with boom, leads, and/or jibs lengths measuring 175 feet or under and Backhoes (excavators) weighing 130,000 lbs and over; caisson rigs; pile driver; dredge operator; dredge engineer; Boat Pilot.

GROUP 3: Mechanic or welder - Heavy duty equipment; cranes with a lifting capacity of 25 tons or under; concrete breaker (manual or remote); vibratory/sonic concrete breaker; concrete laser screed; concrete slipform paver; concrete batch plant operator; concrete pvt. spreader - heavy duty (rubber tired); concrete spreader & distributor; automatic subgrader (concrete); concrete grinder & planing machine; concrete slipform curb & gutter machine; slipform concrete placer; tube finisher; hydro blaster (10,000 psi & over); bridge paver; concrete conveyor system; concrete pump; Rotec type Conveyor; stabilizing mixer (self-propelled); shoulder widener; asphalt plant engineer; bituminous paver; bump cutter & grooving machine; milling machine; screed (bituminous paver); asphalt heater, planer & scarifier; Backhoes (excavators) weighing under 130,000 lbs; grader or motor patrol; tractor (scraper, dozer, pusher, loader); scraper - rubber tired (single or twin engine); endloader; hydraulic backhoe (tractor type); trenching machine; skid rigs; tractor, side boom (heavy); drilling or boring machine (mechanical heavy); roller over 5 tons; percussion or rotary drilling machine; air track; blaster; loading machine (conveyor); tugger; boatmen; winches & A-frames; post driver; material hoist.

GROUP 4: Greaser, roller steel (5 tons or less); roller (pneumatic tired) - self propelled; tractor (mounted or towed compactors & light equipment); shouldering machine; self-propelled chip spreader; concrete spreader; finishing machine; mechanical float; curing machine; power subgrader; joint sawer (multiple blade) belting machine; burlap machine; texturing machine; tractor endloader (rubber tired) - light; jeep digger; forklift; mulcher; launch operator; fireman, environmental burner

GROUP 5: Air compressor; power pack; vibrator hammer and extractor; heavy equipment, leadman; tank car heaters; stump chipper; curb machine operator; Concrete proportioning plants; generators; mudjack operator; rock breaker; crusher or screening plant; screed (milling machine); automatic belt conveyor and surge bin; pug mill operator; Oiler, pump (over 3 inches); Drilling Machine

SECTION K: DAVIS BACON WAGE RATES

Tender, day light machine

GROUP 6: Off-road material hauler with or without ejector.

 IRON0008-002 06/01/2020

BROWN, CALUMET, DOOR, FOND DU LAC, KEWAUNEE, MANITOWOC,
 MARINETTE, OCONTO, OUTAGAMI, SHAWANO, SHEBOYGAN, AND WINNEBAGO
 COUNTIES:

	Rates	Fringes
IRONWORKER.....	\$ 37.31	27.62

Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor
 Day, Thanksgiving Day & Christmas Day.

 IRON0008-003 06/01/2020

KENOSHA, MILWAUKEE, OZAUKEE, RACINE, WALWORTH (N.E. 2/3),
 WASHINGTON, AND WAUKESHA COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 39.11	27.87

Paid Holidays: New Year's Day, Memorial Day, July 4th, Labor
 Day, Thanksgiving Day & Christmas Day.

 IRON0383-001 06/01/2020

ADAMS, COLUMBIA, CRAWFORD, DANE, DODGE, FLORENCE, FOREST,
 GRANT, GREENE, (Excluding S.E. tip), GREEN LAKE, IOWA,
 JEFFERSON, JUNEAU, LA CROSSE, LAFAYETTE, LANGLADE, MARATHON,
 MARQUETTE, MENOMINEE, MONROE, PORTAGE, RICHLAND, ROCK (Northern
 area, vicinity of Edgerton and Milton), SAUK, VERNON, WAUPACA,
 WAUSHARA, AND WOOD COUNTIES

	Rates	Fringes
IRONWORKER.....	\$ 37.10	27.06

 IRON0498-005 06/01/2019

GREEN (S.E. 1/3), ROCK (South of Edgerton and Milton), and
 WALWORTH (S.W. 1/3) COUNTIES:

	Rates	Fringes
--	-------	---------

SECTION K: DAVIS BACON WAGE RATES

IRONWORKER.....\$ 40.25 40.53

 IRON0512-008 06/03/2019

BARRON, BUFFALO, CHIPPEWA, CLARK, DUNN, EAU CLAIRE, JACKSON,
 PEPIN, PIERCE, POLK, RUSK, ST CROIX, TAYLOR, AND TREMPPEALEAU
 COUNTIES

Rates Fringes

IRONWORKER.....\$ 37.60 29.40

 * IRON0512-021 05/03/2021

ASHLAND, BAYFIELD, BURNETT, DOUGLAS, IRON, LINCOLN, ONEIDA,
 PRICE, SAWYER, VILAS AND WASHBURN COUNTIES

Rates Fringes

IRONWORKER.....\$ 35.09 31.80

 LAB00113-002 06/01/2020

MILWAUKEE AND WAUKESHA COUNTIES

Rates Fringes

LABORER

Group 1.....	\$ 30.05	22.26
Group 2.....	\$ 30.20	22.26
Group 3.....	\$ 30.40	22.26
Group 4.....	\$ 30.55	22.26
Group 5.....	\$ 30.70	22.26
Group 6.....	\$ 26.54	22.26

LABORERS CLASSIFICATIONS

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer;
 Demolition and Wrecking Laborer; Guard Rail, Fence, and
 Bridge Builder; Landscaper; Multiplate Culvert Assembler;
 Stone Handler; Bituminous Worker (Shoveler, Loader, and
 Utility Man); Batch Truck Dumper or Cement Handler;
 Bituminous Worker (Dumper, Ironer, Smoother, and Tamper);
 Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawyer and Filler
 (Pavement); Vibrator or Tamper Operator (Mechanical Hand
 Operated); Chain Saw Operator; Demolition Burning Torch
 Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter
 (Curb, Sidewalk, and Pavement); Strike Off Man

SECTION K: DAVIS BACON WAGE RATES

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster and Powderman

GROUP 6: Flagperson; traffic control person

LABO0113-003 06/01/2020

OZAUKEE AND WASHINGTON COUNTIES

	Rates	Fringes
LABORER		
Group 1.....	\$ 29.30	22.26
Group 2.....	\$ 29.40	22.26
Group 3.....	\$ 29.45	22.26
Group 4.....	\$ 29.65	22.26
Group 5.....	\$ 29.50	22.26
Group 6.....	\$ 26.39	22.26

LABORERS CLASSIFICATIONS

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous Worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawyer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated);

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster; powderman

GROUP 6: Flagperson and Traffic Control Person

LABO0113-011 06/01/2020

KENOSHA AND RACINE COUNTIES

	Rates	Fringes
LABORER		
Group 1.....	\$ 29.11	22.26
Group 2.....	\$ 29.26	22.26

SECTION K: DAVIS BACON WAGE RATES

Group 3.....	\$ 29.46	22.26
Group 4.....	\$ 29.43	22.26
Group 5.....	\$ 29.76	22.26
Group 6.....	\$ 26.25	22.26

LABORERS CLASSIFICATIONS:

GROUP 1: General laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawyer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator; Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster and Powderman

GROUP 6: Flagman; traffic control person

LAB00140-002 06/01/2020

ADAMS, ASHLAND, BARRON, BAYFIELD, BROWN, BUFFALO, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, CRAWFORD, DODGE, DOOR, DOUGLAS, DUNN, EAU CLAIRE, FLORENCE, FOND DU LAC, FOREST, GRANT, GREEN, GREEN LAKE, IRON, JACKSON, JUNEAU, IOWA, JEFFERSON, KEWAUNEE, LA CROSSE, LAFAYETTE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, MONROE, OCONTO, ONEIDA, OUTAGAMIE, PEPIN, PIERCE, POLK, PORTAGE, PRICE, RICHLAND, ROCK, RUSK, SAUK, SAWYER, SHAWANO, SHEBOYGAN, ST. CROIX, TAYLOR, TREMPLEAU, VERNON, VILLAS, WALWORTH, WASHBURN, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
LABORER		
Group 1.....	\$ 33.72	17.95
Group 2.....	\$ 33.82	17.95
Group 3.....	\$ 33.87	17.95
Group 4.....	\$ 34.07	17.95
Group 5.....	\$ 33.92	17.95
Group 6.....	\$ 30.35	17.95

LABORER CLASSIFICATIONS

SECTION K: DAVIS BACON WAGE RATES

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous Worker (Dumper, Ironer, Smoother and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawyer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator, Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk and Pavement); Strike Off Man

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster; powderman

GROUP 6: Flagperson; Traffic Control

LABO0464-003 06/01/2020

DANE COUNTY

	Rates	Fringes
LABORER		
Group 1.....	\$ 34.00	17.95
Group 2.....	\$ 34.10	17.95
Group 3.....	\$ 34.15	17.95
Group 4.....	\$ 34.35	17.95
Group 5.....	\$ 34.20	17.95
Group 6.....	\$ 30.35	17.95

LABORERS CLASSIFICATIONS:

GROUP 1: General Laborer; Tree Trimmer; Conduit Layer; Demolition and Wrecking Laborer; Guard Rail, Fence, and Bridge Builder; Landscaper; Multiplate Culvert Assembler; Stone Handler; Bituminous Worker (Shoveler, Loader, and Utility Man); Batch Truck Dumper or Cement Handler; Bituminous Worker (Dumper, Ironer, Smoother, and Tamper); Concrete Handler

GROUP 2: Air Tool Operator; Joint Sawyer and Filler (Pavement); Vibrator or Tamper Operator (Mechanical Hand Operated); Chain Saw Operator; Demolition Burning Torch Laborer

GROUP 3: Bituminous Worker (Raker and Luteman); Formsetter (Curb, Sidewalk, and Pavement); Strike Off Man

SECTION K: DAVIS BACON WAGE RATES

GROUP 4: Line and Grade Specialist

GROUP 5: Blaster; Powderman

GROUP 6: Flagperson and Traffic Control Person

 PAIN0106-008 05/01/2017

ASHLAND, BAYFIELD, BURNETT, AND DOUGLAS COUNTIES

	Rates	Fringes
Painters:		
New:		
Brush, Roller.....	\$ 30.33	17.27
Spray, Sandblast, Steel....	\$ 30.93	17.27
Repaint:		
Brush, Roller.....	\$ 28.83	17.27
Spray, Sandblast, Steel....	\$ 29.43	17.27

 PAIN0108-002 06/01/2019

RACINE COUNTY

	Rates	Fringes
Painters:		
Brush, Roller.....	\$ 36.08	20.36
Spray & Sandblast.....	\$ 37.08	20.36

 PAIN0259-002 05/01/2008

BARRON, CHIPPEWA, DUNN, EAU CLAIRE, PEPIN, PIERCE, POLK, RUSK,
 SAWYER, ST. CROIX, AND WASHBURN COUNTIES

	Rates	Fringes
PAINTER.....	\$ 24.11	12.15

 PAIN0259-004 05/01/2015

BUFFALO, CRAWFORD, JACKSON, LA CROSSE, MONROE, TREMPLEAU, AND
 VERNON COUNTIES

	Rates	Fringes
PAINTER.....	\$ 22.03	12.45

 PAIN0781-002 06/01/2019

JEFFERSON, MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

SECTION K: DAVIS BACON WAGE RATES

	Rates	Fringes
Painters:		
Bridge.....	\$ 33.30	23.86
Brush.....	\$ 32.95	23.86
Spray & Sandblast.....	\$ 33.70	23.86

PAIN0802-002 06/01/2019

COLUMBIA, DANE, DODGE, GRANT, GREEN, IOWA, LAFAYETTE, RICHLAND,
ROCK, AND SAUK COUNTIES

	Rates	Fringes
PAINTER		
Brush.....	\$ 30.93	18.44

PREMIUM PAY:
Structural Steel, Spray, Bridges = \$1.00 additional per
hour.

PAIN0802-003 06/01/2019

ADAMS, BROWN, CALUMET, CLARK, DOOR, FOND DU LAC, FOREST, GREEN
LAKE, IRON, JUNEAU, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC,
MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA,
OUTAGAMIE, PORTAGE, PRICE, SHAWANO, SHEBOYGAN, TAYLOR, VILAS,
WAUSHARA, WAUPACA, WINNEBAGO, AND WOOD COUNTIES

	Rates	Fringes
PAINTER.....	\$ 30.93	18.58

PAIN0934-001 06/01/2017

KENOSHA AND WALWORTH COUNTIES

	Rates	Fringes
Painters:		
Brush.....	\$ 33.74	18.95
Spray.....	\$ 34.74	18.95
Structural Steel.....	\$ 33.89	18.95

PAIN1011-002 06/02/2019

FLORENCE COUNTY

	Rates	Fringes
Painters:.....	\$ 25.76	13.33

SECTION K: DAVIS BACON WAGE RATES

PLAS0599-010 06/01/2017

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER		
Area 1.....	\$ 39.46	17.17
Area 2 (BAC).....	\$ 35.07	19.75
Area 3.....	\$ 35.61	19.40
Area 4.....	\$ 34.70	20.51
Area 5.....	\$ 36.27	18.73
Area 6.....	\$ 32.02	22.99

AREA DESCRIPTIONS

AREA 1: BAYFIELD, DOUGLAS, PRICE, SAWYER, AND WASHBURN COUNTIES

AREA 2: ADAMS, ASHLAND, BARRON, BROWN, BURNETT, CALUMET, CHIPPEWA, CLARK, COLUMBIA, DODGE, DOOR, DUNN, FLORENCE, FOND DU LAC, FOREST, GREEN LAKE, IRON, JEFFERSON, KEWAUNEE, LANGLADE, LINCOLN, MANITOWOC, MARATHON, MARINETTE, MARQUETTE, MENOMINEE, OCONTO, ONEIDA, OUTAGAMIE, POLK, PORTAGE, RUSK, ST CROIX, SAUK, SHAWANO, SHEBOYGAN, TAYLOR, VILAS, WALWORTH, WAUPACA, WAUSHARA, WINNEBAGO, AND WOOD COUNTIES

AREA 3: BUFFALO, CRAWFORD, EAU CLAIRE, JACKSON, JUNEAU, LA CROSSE MONROE, PEPIN, PIERCE, RICHLAND, TREMPPEALEAU, AND VERNON COUNTIES

AREA 4: MILWAUKEE, OZAUKEE, WASHINGTON, AND WAUKESHA COUNTIES

AREA 5: DANE, GRANT, GREEN, IOWA, LAFAYETTE, AND ROCK COUNTIES

AREA 6: KENOSHA AND RACINE COUNTIES

TEAM0039-001 06/01/2020

	Rates	Fringes
TRUCK DRIVER		
1 & 2 Axles.....	\$ 31.07	22.94
3 or more Axles; Euclids, Dumptor & Articulated, Truck Mechanic.....	\$ 31.22	22.94

WELL DRILLER.....	\$ 16.52	3.70

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

SECTION K: DAVIS BACON WAGE RATES

=====

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

SECTION K: DAVIS BACON WAGE RATES

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

SECTION K: DAVIS BACON WAGE RATES

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

=====

END OF GENERAL DECISION"