

VVVV

Contract Routing Form

printed on: 07/10/2019

ROUTING: Urgent Rush

Contract between: Drax Inc.
and Dept. or Division: Engineering Division
Name/Phone Number:

Project: 2019 Olbrich Park (At Walter Street) Site Improvements

Contract No.: 8328 File No.: 56229
Enactment No.: RES-19-00491 Enactment Date: 07/05/2019
Dollar Amount: 479,147.38

(Please DATE before routing)

Signatures Required	Date Received	Date Signed
City Clerk	7-11-19	7-11-19
Director of Civil Rights	7/11/19	7/11/19
Risk Manager	7.11.19	7.11.19 me
Finance Director	7.11.19	7/15/19 MCR
City Attorney	843 7-16-19	7-16-19
Mayor	7.16.19	7.19.19

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

Original + 2 Copies

07/10/2019 14:02:25 enjls - Kate Kane 261-9671

Dis Rights: OK N/A / Problem - Hold
Prev Wage: AA / Agency / No
Contract Value:
AA Plan: 30 day exempt
Amendment / Addendum #
Type: POS / Dvlp / Sbdv / Gov't /
Grant / PW Goal / Loan / Agrmt

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[Boards, Commissions and Committees](#) [Members](#)



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File #:	56229	Version: 1	Name:	Awarding Public Works Contract No. 8328, 2019 Olbrich Park (at Walter Street) Site Improvements.
Type:	Resolution	Status:	Passed	
File created:	6/7/2019	In control:	Engineering Division	
On agenda:	7/2/2019	Final action:	7/2/2019	
Enactment date:	7/5/2019	Enactment #:	RES-19-00491	
Title:	Awarding Public Works Contract No. 8328, 2019 Olbrich Park (at Walter Street) Site Improvements. (15th AD)			
Sponsors:	<u>BOARD OF PUBLIC WORKS</u>			
Attachments:	1. <u>Contract 8328.pdf</u>			

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

Fiscal Note

The proposed resolution awards the contract for the 2019 Olbrich Park at Walter Street Site Improvements project for \$536,645. Funding is available in the Park Land Improvements project (Munis 17421).

Title

Awarding Public Works Contract No. 8328, 2019 Olbrich Park (at Walter Street) Site Improvements. (15th AD)

Body

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

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

See attached document (Contract No. 8328) for itemization of bids.

PROJECT

CONTRACTOR

AMOUNT OF BID

CONTRACT NO. 8328
2019 OLBRICH PARK (AT WALTER STREET) SITE IMPROVEMENTS

DRAX, INC.

\$479,147.38

Acct. No. 19045-51-130:54410 (91336)
Contingency 12%±

\$479,147.38
57,497.62

GRAND TOTAL

\$536,645.00

Jurisdiction: Wisconsin

Demographics

Company Name: Fidelity and Deposit Company of Maryland
 SBS Company Number: 54219634
 Domicile Type: Foreign
 NAIC Group Number: 212 - ZURICH INS GRP
 Merger Flag: No

NAIC CoCode: 39306
 State of Domicile: Illinois
 Organization Type: Stock

Short Name:
 FEIN: 13-3046577
 Country of Domicile: United States
 Date of Incorporation: 03/18/1969

Address

Business Address
 1299 ZURICH WAY
 Schaumburg, IL 60196-1056
 United States

Mailing Address
 1299 ZURICH WAY
 Schaumburg, IL 60196-1056
 United States

Statutory Home Office Address
 1299 ZURICH WAY
 Schaumburg, IL 60196-1056
 United States

Main Administrative Office Address
 1299 ZURICH WAY
 Schaumburg, IL 60196-1056
 United States

Phone, Email, Website

Phone Type	Number
Toll Free Phone	(800) 382-2150
Business Primary Phone	(847) 413-5048
Business Primary Phone	(847) 605-6000

Email
 No results found.

Website
 No results found.

Company Type

Company Type: Property and Casualty
 Status: Active
 Effective Date: 12/31/2018
 Issue Date: 01/01/1982
 Articles of Incorporation Received: No

Status Reason:
 Legacy State ID: 111700
 Approval Date:
 Article No:

Status Date: 01/01/1982
 Expiration Date:
 File Date:
 COA Number:

Appointments

Show 10 entries

Showing 1 to 4 of 1440 entries

Search Klein

Licensee Name	License Number	NPN	License Type	Line of Authority	Appointment Date	Effective Date	Expiration Date
JOHN KLEIN	238254	238254	Intermediary (Agent) Individual	Property	11/10/2015	01/09/2019	03/15/2020
BRIAN KLEINMANN	6518134	6518134	Intermediary (Agent) Individual	Property	06/12/2003	01/09/2019	03/15/2020
JOHN KLEIN	238254	238254	Intermediary (Agent) Individual	Casualty	11/10/2015	01/09/2019	03/15/2020
BRIAN KLEINMANN	6518134	6518134	Intermediary (Agent) Individual	Casualty	06/12/2003	01/09/2019	03/15/2020

First Previous 1 Next Last

Line Of Business

Line of Business	Citation Type	Effective Date
Aircraft	Aircraft	01/01/1982
Automobile	Automobile	01/01/1982
Credit Insurance	Credit Insurance	01/01/1982
Fidelity Insurance	Fidelity Insurance	01/01/1982
Fire, Inland Marine and Other Property Insurance	Fire, Inland Marine and Other Property Insurance	01/01/1982
Liability and Incidental Medical Expense Insurance (other than automobile)	Liability and Incidental Medical Expense Insurance (other than automobile)	01/01/1982
Miscellaneous	Miscellaneous	01/01/1982
Ocean Marine Insurance	Ocean Marine Insurance	01/01/1982
Surety Insurance	Surety Insurance	01/01/1982
Workers Compensation Insurance	Workers Compensation Insurance	01/01/1982

Contact

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

No results found.

Name Change History

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

\$479,147.38
FILE COPY

BID OF DRAX, INC.

2019

PROPOSAL, CONTRACT, BOND AND SPECIFICATIONS

FOR

2019 OLBRICH PARK (AT WALTER STREET) SITE IMPROVEMENTS

CONTRACT NO. 8328

MUNIS NO. 19045-51-130

IN

MADISON, DANE COUNTY, WISCONSIN

AWARDED BY THE COMMON COUNCIL
MADISON, WISCONSIN ON JULY 2, 2019

CITY ENGINEERING DIVISION
1600 EMIL STREET
MADISON, WISCONSIN 53713

<https://bidexpress.com/login>

**2019 OLBRICH PARK (AT WALTER STREET) SITE IMPROVEMENTS
CONTRACT NO. 8328**

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This Proposal, and Agreement have
been prepared by:

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


Eric Knepp, Parks Superintendent

EK:KK

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:	2019 OLBRICH PARK (AT WALTER STREET) SITE IMPROVEMENTS
CONTRACT NO.:	8328
SBE GOAL	6%
BID BOND	5%
SBE PRE BID MEETING (1:00 P.M.)	5/31/2019
PREQUALIFICATION APPLICATION DUE (2:00 P.M.)	5/30/2019
BID SUBMISSION (2:00 P.M.)	6/6/2019
BID OPEN (2:30 P.M.)	6/6/2019
PUBLISHED IN WSJ	5/16/2019, 5/23/2019 & 5/30/2019

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

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

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

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

STANDARD SPECIFICATIONS

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

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

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

SECTION 102.1: PRE-QUALIFICATION OF BIDDERS

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

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

In accordance with Section 39.02(9)(a)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: SMALL BUSINESS ENTERPRISE

Instructions to Bidders City of Madison SBE Program Information

2 Small Business Enterprise (SBE) Program Information

2.1 Policy and Goal

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

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

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

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

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

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

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

To be counted, the SBE vendor / supplier must be engaged in selling the product in question to the public. This is important in distinguishing an SBE vendor / supplier, which has a regular trade with a variety of customers, from a firm which performs supplier-like functions on an ad hoc basis or for only one or two contractors with whom it has a special relationship.

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

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

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

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

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

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

2.2 Contract Compliance

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

2.3 Certification of SBE by City of Madison

The Affirmative Action Division maintains a directory of SBEs which are currently certified as such by the City of Madison. Contact the Contract Compliance Officer as indicated in Section 2.2 to receive a copy of the SBE Directory or you may access the SBE Directory online at www.cityofmadison.com/dcr/aaTBDir.cfm.

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

2.4 Small Business Enterprise Compliance Report

2.4.1 Good Faith Efforts

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

- 2.4.1.1 Attendance at the pre-bid meeting.
- 2.4.1.2 Using the City of Madison's directory of certified SBEs to identify SBEs from which to solicit bids.
- 2.4.1.3 Assuring that SBEs are solicited whenever they are potential sources.
- 2.4.1.4 Referring prospective SBEs to the City of Madison Affirmative Action Division for certification.
- 2.4.1.5 Dividing total project requirements into smaller tasks and/or quantities, where economically feasible, to permit maximum feasible SBE participation.
- 2.4.1.6 Establishing delivery schedules, where requirements permit, which will encourage participation by SBEs.
- 2.4.1.7 Providing SBEs with specific information regarding the work to be performed.
- 2.4.1.8 Contacting SBEs in advance of the deadline to allow such businesses sufficient time to prepare a bid.
- 2.4.1.9 Utilizing the bid of a qualified and competent SBE when the bid of such a business is deemed reasonable (i.e. 5% above the lowest bidder), although not necessarily low.
- 2.4.1.10 Contacting SBEs which submit a bid, to inquire about the details of the bid and confirm that the scope of the work was interpreted as intended.
- 2.4.1.11 Completion of Cover Page (page C-6), Summary Sheet (page C-7) and SBE Contact Reports (pages C-8 and C9) if applicable.

2.4.2 Reporting SBE Utilization and Good Faith Efforts

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

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

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

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

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

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

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

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

2.5 Appeal Procedure

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

2.6 SBE Requirements After Award of the Contract

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

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

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

2.7 SBE Definition and Eligibility Guidelines

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

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

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

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

SECTION D: SPECIAL PROVISIONS

2019 OLBRICH PARK (AT WALTER STREET) SITE IMPROVEMENTS CONTRACT NO. 8328

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

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

SECTION 102.11: BEST VALUE CONTRACTING

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

SECTION 104: SCOPE OF WORK

This project consists of the reconstruction of the parking lot, path connections and basketball court at Olbrich Park (Walter Street). Work includes, but is not limited to, removing the existing asphalt and curb and gutter and constructing a new parking lot including asphalt, curb and gutter, stormwater drainage and bioretention basin as well as construction of new asphalt paths, installation of a new area light standard and electric service and construction of a full size basketball court including installation of goals (total of 2).

Olbrich Park is a former shallow fill site that is capped with 6 to 12 inches of granular soil. The City has received permission from the Wisconsin Department of Natural Resources (WDNR) to proceed with this project (see Section 108.2 Permits). If the Contractor encounters waste during excavation, the Contractor shall notify the Engineer, segregate waste and dispose of as solid waste at the Waste Management Deer Track Park Landfill in Watertown, WI. Material handling and hauling costs shall be paid under Bid Item 90003. Tipping fees will be paid for by the City of Madison.

The Contractor shall view the site prior to bidding to become familiar with the existing conditions. The Contractor shall work with the existing utilities to resolve conflicts during the construction process.

SECTION 104.4: INCREASED OR DECREASED QUANTITIES

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

SECTION 105.1: AUTHORITY OF THE ENGINEER

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

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

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

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

SECTION 105.9: SURVEYS, POINTS, AND INSTRUCTION

The Contractor shall be responsible for setting all other lines and/or grades required to complete the work.

Any questions regarding this project should be directed to Kate Kane at the Parks Division at kkane@cityofmadison.com or (608) 261-9671. Any questions regarding surveying issues should be directed to Dan Rodman of the Parks Division drodman@cityofmadison.com or (608) 266-6674.

SECTION 105.12: COOPERATION BY CONTRACTOR

The previously awarded Contract 8177, which involves the demolition of the existing restroom building and construction of the new restroom building / picnic shelter started on October 26, 2018 and is anticipated to be completed on or before May 31, 2019. **In the event that work under the 8177 contract is not completed by the anticipated completion date, Contract 8177 and Contract 8328 may run concurrently starting in July 2019 until the completion of work under the 8177 contract.**

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

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

The Contractor shall ensure that all construction fencing and barricades are erect and without gaps at the end of each work day.

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

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

The Contractor shall take care when accessing the site not to damage the existing utilities, concrete curb, sidewalk or asphalt pavement. Any damage shall be repaired by the Contractor per the Standard Specifications and considered incidental to this contract.

Olbrich Park is popular public facility that is heavily used by area residents. The Contractor shall expect pedestrian traffic throughout the park and shall be prepared to accommodate park users. The Contractor shall provide and maintain park access to the existing playground area during construction operations. Additionally, the Contractor shall be aware of maintenance activities that will occur throughout the duration of the contract. The Contractor shall accommodate mowing and other maintenance activities. The Contractor may contact Greg Genin, Parks Operations Manager at 267-8804 or ggenin@cityofmadison.com with questions or concerns regarding park maintenance.

SECTION 105.13: ORDER OF COMPLETION

The Contractor shall submit to the City a detailed schedule at or prior to the preconstruction meeting showing the sequence and anticipated dates of all construction activities.

SECTION 107.1: HEALTH AND SAFETY REQUIREMENTS

During excavation activities, expect to encounter soil contaminated with cinders and/or petroleum contamination. Site workers taking part in activities that will result in the reasonable probability of exposure to safety and health hazards associated with hazardous materials shall have completed health and safety training that meets the Occupational Safety and Health Administration (OSHA) requirements for Hazardous Waste Operations and Emergency Response (HAZWOPER), as provided in 29 CFR 1910.120.

Prepare a site-specific Health and Safety Plan, and develop, delineate and enforce the health and safety exclusion zones for each contaminated site location as required by 29 CFR 1910.120. Submit the site-specific health and safety plan and written documentation of up-to-date OSHA training to the Engineer prior to the start of work.

SECTION 107.13 TREE PROTECTION SPECIFICATIONS

The Contractor is advised to review Article 107.13 of the Standard Specifications for tree protection.

The intent of this design is to minimize the damage to those trees that remain following construction. Trees that must be protected are designated on the plans. It is recognized that grading operations and root cutting of some trees will need to occur within 5 feet of trees in order to complete the work, and care must be taken in these areas. For trees where construction operations, including grading, stone placement, filling, etc. occur within 5 feet of the trunk, construction operations near these trees shall be done under the supervision of a City of Madison Forestry Representative.

Roots shall be cut cleanly by using a saw, ax, lopping shears, chain saw, stump grinder, or other means which will produce a clean cut. Exposed roots shall be covered as soon as excavation and installation are complete. All roots over one (1) inch in diameter that are damaged shall be cleanly cut immediately back of the damaged section on the same day of the excavation. The Contractor shall not rip or pull roots out towards the trunk of a tree while excavating with a backhoe. The use of a backhoe to cut roots is NOT acceptable.

Protection of these trees shall be paid under BID ITEM 10803 – NO ROOT CUTTING.

SECTION 107.7: MAINTENANCE OF TRAFFIC

The Contractor shall only stage equipment within the disturbance limits shown on the plans. The Contractor shall not be allowed to store equipment on Walter Street or within the public right-of-way.

If additional traffic control is necessary for work in the Right of Way, the Contractor shall submit a proposed Traffic Control Plan, including all necessary phases and any required sidewalk or bike route closures, to the office of the City Traffic Engineer, at 215 Martin Luther King Jr. Blvd. Suite 100, Madison, WI 53703, a minimum of five (5) working days prior to the pre-construction meeting. All equipment and materials shall be inside the construction fencing on site only. Please contact Thomas Mohr at tmohr@cityofmadison.com or (608) 267-1969.

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

The Contractor shall be responsible for installing and maintaining traffic control in accordance with the approved traffic control plan and as directed by the City Traffic Engineer. The Contractor shall install and maintain modifications or additions to the traffic control, as directed by the City Traffic Engineer, at no cost to the City.

SECTION 108.2: PERMITS

The following permits have been applied and received for the work described under this Contract 8328 and for Contract 8177 – which was bid in early 2019 and is anticipated to be completed on or before May 31, 2019:

1. WI-DNR WRAPP Water Resources Application for Project Permit, (formerly known as a Notice of Intent NOI)
2. WI-DNR Request for Grant of Exemption – Development of Property Where Solid Waste Has Been Disposed – Olbrich Park Landfill (Solid Waste License #3918)
3. City of Madison Erosion Control Permit
4. City of Madison Stormwater Management Permit

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.

A City of Madison Erosion Control permit has been obtained and weekly inspections will be completed by The Contractor weekly and at all times following storm events, and this work will be paid for under the appropriate bid item. See **SECTION 210.1(a)**. The Contractor shall meet the conditions of the permits by properly installing and maintaining the erosion control and electrical measures and items shown on the plans, specified in these Special Provisions, or as directed by the Construction Engineer or his designees. A copy of the permit is available at the City of Madison, Engineering Division office.

The Contractor shall meet the conditions of all permits and must keep a copy of each individual permit on site at all times throughout construction.

The Contractor shall be responsible for erosion control inspections as defined in these special provisions.

The Contractor shall meet the conditions of the permits involving including properly installing and maintaining the erosion control measures shown on the plans, specified in these Special Provisions, or as directed by the Construction Engineer or his designees. This work will be paid for under the appropriate bid items, or if appropriate items are not included in the contract, they shall be paid for as Extra Work.

SECTION 109.2: PROSECUTION OF THE WORK

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

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

SECTION 109.7: TIME OF COMPLETION

It is anticipated the City of Madison will issue a Start to Work letter on or about July 15, 2019. Site paving shall be substantially complete by October 31, 2019 and all work shall be completed NO LATER THAN December 31, 2019.

SECTION 110.1: MEASUREMENT OF QUANTITIES

All bid items listed in the proposal page shall be paid for at the quantity listed in the proposal page, and shall not be measured in the field unless otherwise indicated in these special provisions, or there is a significant change approved by the Engineer. A significant change shall be considered more than a 30% change in quantities.

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

ARTICLE 501 STORM SEWER STRUCTURES

501.1 Description

STORM SEWER GENERAL

The storm sewer designer for this project is Corey Stelljes. He may be contacted by phone at (608) 266-6518 or by email at cstelljes@cityofmadison.com.

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

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

Connection of new pipes to existing structures shall be accommodated with a Storm Sewer Tap – Bid Item 50792.

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

Storm sewer pipe length on plan is measured from center of structure to center of structure. Actual pipe length is from structure wall to structure wall. Pipe slope is calculated using actual pipe length.

BID ITEM 10803 - ROOT CUTTING

DESCRIPTION

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

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

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

BID ITEM 10911 - MOBILIZATION

DESCRIPTION

Work under this item shall include all costs associated with mobilization of the Contractor to the site. Parking of equipment, storage of materials, and staging shall be allowed within project limits as shown on plans. The Contractor may only enter the construction site through the construction entrance as shown on the plans. **THE CONTRACTOR MAY NOT DRIVE OR STORE EQUIPMENT ON ANY PORTION OF THE PARK OUTSIDE THE CONSTRUCTION LIMITS UNLESS INDICATED OTHERWISE ON PLANS OR DIRECTED IN THE FIELD.**

The Contractor is responsible for restoration of any damage to the site due to construction access.

METHOD OF MEASUREMENT

Mobilization shall be paid as a lump sum.

BASIS OF PAYMENT

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

BID ITEM 20101 – EXCAVATION CUT

DESCRIPTION

Work under this item shall include loosening, loading, hauling and disposal of all materials. Excavation cut shall be in accordance with Article 201 of the Standard Specifications.

The excavation quantities for this contract have been calculated by subtracting digital terrain models of the existing and proposed surfaces and sub surfaces within the different material areas. Cut (in place quantities) and fill have been estimated from these models. No shrinkage factor has been applied to fill quantities to estimate net volume. The Contractor shall be responsible to review attached earthwork calculations. AutoCAD Civil 3D (.dwg) files containing the digital terrain models used for the earthwork calculations are available.

Excavation cut for existing asphalt removal has been calculated assuming the Contractor shall remove and dispose the existing 3" of asphalt pavement and existing 5" of existing crushed aggregate base. Pavement and aggregate depths are derived from soil boring information.

Removal of the concrete gutter shall be under BID ITEM – 20322 REMOVE CONCRETE CURB AND GUTTER.

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

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

Test rolling for undercut determination is required and incidental to this bid item.

The Contractor shall contact the Engineer to proof subgrade prior to paving.

It is anticipated that 677 cubic yards of subsoil shall be made available through Excavation Cut and 489.6 cubic yards of subsoil shall be distributed on-site through this bid item. Excess excavated material shall be disposed of at a suitable location determined by the Contractor at no additional cost to the City of Madison.

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

See Appendix for site soiling boring information.

METHOD OF MEASUREMENT

Excavation Cut shall be measured by the cubic yard quantity as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

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

BID ITEM 20217 – CLEAR STONE

DESCRIPTION

Work under this item shall include the quantity of clear stone required for the construction entrance per BID ITEM 21011 – CONSTRUCTION ENTRANCE.

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

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

BID ITEM 20221 - TOPSOIL

DESCRIPTION

Work under this item shall include all necessary work, labor and incidentals required to place and distribute **six (6) inches** of topsoil to meet proposed grades. Topsoil shall comply with Article 202 of the Standard Specifications.

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

The topsoil quantities for this contract have been computed by AutoCAD Civil 3D surface data volume computations. It is estimated that approximately 622 cubic yards of topsoil shall be made available for topsoil placement through topsoil stripping. It is estimated that approximately 540 cubic yards of topsoil shall be placed.

Excess topsoil shall be disposed offsite at a location to be determined by the Contractor at no additional charge to the City.

Contractor to note - the Engineer shall be called a minimum of 48 hours in advance to inspect and approve the finish grade prior to seeding and mulching.

BID ITEM 20701 – TERRACE SEEDING

DESCRIPTION

Work under this bid item shall consist of preparing seed beds, furnishing and sowing the required seed, furnishing and applying the required stabilizers, fertilizer, and mulching material on all disturbed areas including areas damaged by construction activities, in accordance with Article 207 of the Standard Specifications. Seed mixture shall be either in whole, or a mixture of the City of Madison sun terrace mix and shade terrace mix applied appropriately based on shady and sunny areas of the site.

Quantities listed in the proposal page includes seeding all areas within the disturbance limits with the exception of the bio-retention area, which shall be seeded with detention basin seed mix per BID ITEM 20705 – DETENTION BASIN SEEDING.

Contractor to note – the Engineer shall be called to inspect and approve the finish grade prior to seeding and mulching.

Contractor is responsible for obtaining seed bed germination per Article 207 of the Standard Specifications, regardless of site conditions.

METHOD OF MEASUREMENT

Terrace Seeding shall be measured by the square yard quantity as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

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

BID ITEM 20705 – DETENTION BASIN SEEDING

DESCRIPTION

Work under this bid item shall consist of preparing seed beds, furnishing and sowing the required seed, furnishing and applying the required stabilizers, and fertilizer for the proposed bio-retention area in accordance with Article 207 of the Standard Specifications.

Contractor to note – the Engineer shall be called to inspect and approve the finish grade prior to seeding and mulching.

Contractor is responsible for obtaining seed bed germination per Article 207 of the Standard Specifications, regardless of site conditions.

METHOD OF MEASUREMENT

Detention Basin Seeding shall be measured by the square yard quantity as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

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

BID ITEM 21002 – EROSION CONTROL INSPECTION

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary for the Contractor to perform and submit weekly and ½” rainfall erosion control inspections per Article 210 of the City of Madison Standard Specifications for Public Works Construction.

METHOD OF MEASUREMENT

Erosion Control Inspection shall be measured by each completed and approved online inspection submitted to the City of Madison Licenses and Permits portal.

BASIS OF PAYMENT

Erosion Control Inspection shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, labor, tools, equipment, disposal, and incidentals required to complete the work as set forth in the description. The Contractor shall submit a copy of the online submitted report to be paid for the completed inspection.

BID ITEM 21017 – SILT SOCK (8 INCH) – COMPLETE

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary for the Contractor to install, maintain, and remove 8 inch silt sock in accordance with the City of Madison Standard Specifications for Public Works Construction.

150 linear feet have been added to the proposal page for undistributed silt sock to be used around soil stockpiles. The quantity of this item may be reduced, increased, or eliminated based as needed for emergency sediment control and perimeter control around soil stockpiles.

METHOD OF MEASUREMENT

Silt Sock (8 Inch) – Complete shall be measured per linear foot as described above.

BASIS OF PAYMENT

Silt Sock (8 Inch) – Complete shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, labor, tools, equipment, disposal, and incidentals required to complete the work as set forth in the description. The Contractor shall submit a copy of the online submitted report to be paid for the completed inspection.

BID ITEM 21071 - EROSION MATTING, CLASS II, TYPE A - ORGANIC

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary to install Erosion Matting, Class II, Type A - Organic on all seeded disturbed areas as noted in the plans.

The Class and Type requirements match those of the Wisconsin Department of Transportation Product Acceptability List (PAL) nomenclature. Products listed in the PAL as Class II, Type A - Organic are all 100 percent biodegradable, and therefore do not need to be designated ORGANIC.

Work under this bid item shall be as set forth in the latest edition of the Standard Specifications, except the Contractor shall note that special care with anchorage devices shall be required so as to not injure park users. Anchorage devices for the mat are required to be a product identified on the Wisconsin Department of Transportation Erosion Control Product Acceptability List (PAL) under the category of "Anchoring Devices for Class II, Urban Erosion Mat."

Anchorage devices shall be completely biodegradable. Photobiodegradable or metal anchorage devices shall not be allowed. Materials deemed to present a hazard from splintering or spearing shall not be approved, including solid wood devices.

Erosion Matting, Class II, Type A - Organic shall be installed correctly with correct anchorage, staple pattern, and overlap. To verify the staple pattern, the Contractor shall provide to the Engineer a manufacturer's recommended staple pattern for the type of matting installed.

Trimming of the Erosion Matting, Class II, Type A - Organic required to accommodate existing tree locations shall be considered incidental to this bid item.

METHOD OF MEASUREMENT

Erosion Matting, Class II, Type A - Organic shall be measured by the square yard quantity as listed in the proposal page without measurement thereof, including run out and overlap.

BASIS OF PAYMENT

Erosion Matting, Class II, Type A - Organic shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description

BID ITEM 30207 – TYPE "H" CONCRETE CURB AND GUTTER

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary for the Contractor to install Type "H" concrete curb and gutter as defined in City of Madison Standard Specifications.

Crushed aggregate base shall be paid for under BID ITEM 40102 CRUSHED AGGREGATE BASE COURSE NO.2.

METHOD OF MEASUREMENT

Type H Concrete Curb and Gutter shall be measured by the plan linear foot quantity as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Type E Concrete Curb and Gutter shall be paid for at the contract unit price per linear foot as determined on the proposal page. Payment is full compensation for furnishing all materials, including delivering, forming, installing, reinforcing, concrete, placing, finishing, sealing, curing, and jointing and for all labor, equipment, tools and incidentals necessary to complete this item of work. Concrete wash-out area shall be considered incidental to this bid item.

BID ITEM 30302 – 7 INCH CONCRETE SIDEWALK

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary for the Contractor to install 7" concrete as sidewalk locations as defined in City of Madison Standard Specifications.

Concrete wash-out area shall be incidental to this bid item.

The Contractor shall install 6" depth of crushed aggregate base with installation of 7" concrete. Crushed aggregate base shall be paid for under BID ITEM 40102 CRUSHED AGGREGATE BASE COURSE NO.2.

METHOD OF MEASUREMENT

7 Inch Concrete Sidewalk shall be measured by the plan square foot quantity as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

7 Inch Concrete Sidewalk shall be paid for at the contract unit price per square foot as determined on the proposal page. Payment is full compensation for furnishing all materials, including delivering, forming, installing, reinforcing, concrete, placing, finishing, sealing, curing, and jointing and for all labor, equipment, tools and incidentals necessary to complete this item of work. Concrete wash-out area shall be considered incidental to this bid item.

BID ITEM 40102 – CRUSHED AGGREGATE BASE COURSE GRADATION NO. 2

DESCRIPTION

Work under this bid item shall include all work, materials, labor and incidentals necessary for the Contractor to install 9 inches of Crushed Aggregate Base Course Gradation No. 2 for asphalt parking lot, path and court construction.

The Contractor shall contact Dan Rodman at 658-3087 at least 48 hours prior to proof subgrade elevations prior to paving.

METHOD OF MEASUREMENT

Crushed Aggregate Base Course Gradation No. 2 shall be measured per Ton placed in the field as listed in the proposal page without measurement thereof.

BASIS OF PAYMENT

Crushed Aggregate Base Course Gradation No. 2 shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, labor, tools, equipment, disposal, and incidentals required to complete the work as set forth in the description.

BID ITEM 40202 – HMA PAVEMENT 4 LT 58-28 S

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary for the Contractor to provide and install HMA Pavement 4 LT 58-28 S in accordance with these plans and specifications and the latest edition of the Standard Specifications.

METHOD OF MEASUREMENT

HMA Pavement 4 LT 58-28 S shall be measured by the ton as listed on the proposal page without measurement thereof.

BASIS OF PAYMENT

HMA Pavement 4 LT 58-28 S shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, tools, equipment, labor, hauling, placement, disposal and incidentals required to complete the work as set forth in the description.

BID ITEM 40321 – UNDERCUT (UNDISTRIBUTED)

DESCRIPTION

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

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

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

BID ITEM 50202 – TYPE II DEWATERING

Due to the high ground water level the Contractor may be required to perform Type II dewatering by use of points/wells with pump rates great than or equal to 70 gallons per minute. If Type II Dewatering is required the Contractor shall comply with all provision of the City of Madison Standard Specifications regarding this bid item and shall obtain any required permitting from Wisconsin Department of Natural Resources prior to the installation of any Type II Dewatering system.

Contractor shall notify the Engineer when Type II Dewatering is required and a minimum of three (3) business days prior to commencing with any Type II Dewatering activity. Failure to notify the Engineer and provide copies of the approved permit from Wisconsin Department of Natural Resources shall indicate that this bid item was not required.

Soil boring information including geotechnical reports for the project location at Olbrich Park is included for reference in the Appendix.

BID ITEM 90000 - CONSTRUCTION FENCE (PLASTIC)

DESCRIPTION

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

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

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

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

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

METHOD OF MEASUREMENT

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

BASIS OF PAYMENT

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

BID ITEM 90001 – CONSTRUCTION SURVEYING AND STAKING

DESCRIPTION

The Contractor shall be responsible for surveying and staking all lines and grades, contours and grade points, to the elevations shown on the plans or as field changes directed by the Engineer. An AutoCAD (.dwg) file will be provided upon request. The Contractor shall be responsible for configuring the file to a usable format in order to create nodes, alignments, or other useful data to facilitate surveying and staking.

The Contractor shall use the established horizontal and vertical control points as provided by the City of Madison. The Contractor shall run a level circuit for the project in order to check for accuracy. If GPS is used to establish vertical and horizontal control, the Contractor shall provide a check on accuracy by checking established control locations. If vertical control is established using GPS, the vertical control must be distributed across the site using conventional level circuits.

The horizontal survey data is in Wisconsin County Coordinate System-Dane Zone, NAD83 (1997) datum. Vertical survey data has been referenced to NAVD 88.

The Madison Parks Division will be checking accuracy of all staking in order to provide quality control. The Contractor shall contact City of Madison Parks Surveyor Dan Rodman at (608) 658-3087 at least 48 hours prior to proof all sub and finished grades.

METHOD OF MEASUREMENT

Construction Surveying and Staking shall be measured as lump sum as completed in the field.

BASIS OF PAYMENT

Construction Surveying and Staking, as measured above shall be full compensation for all materials, labor and incidentals necessary to complete the work as described above.

BID ITEM 90002 – TRAFFIC AND PARKING LOT SIGNS

DESCRIPTION

Work under this item shall include all necessary work, labor and incidentals required to install:

- (1) stop sign, per Standard Specifications.
- (2) accessible stall parking signs, per Standard Specifications.

All signs shall be in accordance with the Wisconsin Manual on Uniform Traffic Control Devices and Wisconsin Department of Transportation Signing Guidelines Manual.

Precast footings for traffic signs located in lawn or planting bed areas shall be per Standard Detail Drawing 6.42.

Sign posts and hardware shall be per Standard Detail 6.43.

METHOD OF MEASUREMENT

Traffic and Parking Lot Signs shall be measured per each individual sign as listed in the proposal page.

BASIS OF PAYMENT

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

BID ITEM 90003 – EXCAVATION, LOADING AND HAULING OF SOLID WASTE MATERIALS (UNDISTRIBUTED)

DESCRIPTION

This special provision describes excavating, loading, and hauling of any trash, solid waste, or contaminated soil encountered during the project to the Waste Management Deer Track Park Landfill. The City shall be responsible for all waste profiling and provide signed manifests to the Contractor to take with each load to the landfill. **Tipping fees shall be paid for by the City of Madison.**

Waste Management Deer Track Park Landfill
 N6756 Waldmann Lane
 Watertown, WI 53094
 (t) 866.909.4458

Work shall be performed in accordance to standard spec 205 and with pertinent parts of Chapters NR 700-754 of the Wisconsin Administrative Code, as supplemented herein. Per NR 718.07, a solid waste collection and transportation service-operating license is required under NR 502.06 for each vehicle used to transport contaminated soil.

It is anticipated that fragments of glass, brick, and cinders may be encountered from depths ranging from 1 to 4 feet below ground surface. It is likely that such historical waste will only be encountered during excavation in excess of eighteen inches (18") such as trenches for site utilities, excavation for basketball goal and area light footings and/or during excavation for the bioretention basin. Refer to the April 21, 2017 and January 17, 2018 CGC boring log reports for more detail (included in the Appendix). Based on the age of waste and boring logs, there are no special health or safety measures that must be implemented when excavating such material.

If contaminated soils—based on unusual odor, presence of cinders, staining, presence of trash, etc.—are encountered, immediately notify the Project Engineer. For more information regarding environmental contamination within the project limits, contact:

Brynn Bemis
City of Madison Engineering
210 Martin Luther King, Jr. Blvd., Rm 115
Madison, WI 53703
608.267.1986
bbemis@cityofmadison.com

Coordination

Do not transport materials offsite to a landfill for disposal without prior approval from the Project Engineer. Coordinate work under this contract with the City of Madison Environmental Consultant:

Brynn Bemis
City of Madison Engineering
210 Martin Luther King, Jr. Blvd., Rm 115
Madison, WI 53703
608.267.1986
bbemis@cityofmadison.com

The role of the Environmental Consultant will be limited to:

1. Providing hauling manifests for Madison Prairie Landfill.
2. Assisting with determining the location and limits of petroleum-contaminated soil to be excavated based on soil analytical results, visual observations, and/or field screening instruments.
3. Coordinating response measures for unknown contamination encountered.
4. Documenting that activities associated with management of contaminated soil are in conformance with the contaminated soil management methods for this project as specified herein.

Provide at least a 14-calendar day notice of the preconstruction conference date to the environmental consultant. At the preconstruction conference, provide a schedule for all excavation activities in the areas of contamination to the environmental consultant. Also notify both the Environmental Consultant and Project Engineer at least three (3) calendar days prior to commencement of excavation activities.

Construction

Subsection 205.3 of the standard specification is supplemented with the following:

The Environmental Consultant will periodically evaluate soil excavated from the contaminated area to determine if the soil will require offsite disposal. The environmental consultant will evaluate excavated soil based on field screening results, visual observations, and soil analytical results from previous environmental investigations. Assist the environmental consultant in collecting soil samples for evaluation using excavation equipment.

While excavating, only excavate contaminated soils as required by the construction plan set. Do not over-excavate contaminated soils, unless directed by the Environmental Consultant or Engineer. Non-petroleum-contaminated soil, such as soils containing brick fragments or cinders, that is geotechnically suitable shall be reused as backfill.

Directly load and haul soils designated in the construction plan set or by the Environmental Consultant for offsite landfill. Excavated contaminated soils may be temporarily stockpiled on site. Per WDNR requirements, petroleum-contaminated soils must be placed on base material impervious to the contaminant and to water, such as concrete, asphalt, or plastic sheeting. Cover petroleum piles with plastic sheeting to prevent infiltration of precipitation and to inhibit volatilization of soil contaminants. Soil containing cinders and/or other solid waste material does not need to be covered during stockpiling.

Use loading and hauling practices that are appropriate to prevent any spills or releases of contaminated soils or residues. If spills or releases occur, immediately notify the Environmental Consultant and Engineer. Immediately recover all contaminated soil, residue, and any new contamination that was caused by the spill or release. Prior to transport, sufficiently dewater soils designated for off-site disposal so as not to contain free liquids.

Dispose of petroleum-contaminated soil at the approved facility's bioremediation facility.

METHOD OF MEASUREMENT

Excavation, Loading and Hauling of Solid Waste Materials shall be measured per ton of contaminated soil accepted by the approved landfill as documented by weight tickets generated by the landfill.

BASIS OF PAYMENT

Payment is full compensation for contaminated soil excavation, segregation, loading, and hauling of solid waste-contaminated soil; assistance with soil sampling; dewatering soil prior to transport; temporary stockpiling; replacement fill material; weighing of trucks; obtaining weight tickets from scale attendant; providing original copies of weight tickets to the engineer and the Environmental Consultant; arranging to have certificate of soil treatment submitted to the Engineer and the Environmental Consultant; and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

BID ITEM 90004 – BIORETENTION BASIN

DESCRIPTION

This bid item shall include all work, materials, labor, tools, equipment, disposal, and incidentals required to construct the bio-retention basin, including perforated underdrain pipe, pea gravel, engineered fill, disposal of excavated material, provision and placement of all fill materials, and provision and placement of seeding.

The bioretention area is approximately 1,200 square feet. This item does not include excavation of the bio-retention basin. Quantities for basin excavation have been included in Bid Item 20101 EXCAVATION CUT. Basin shall be constructed per detail on page U-101.

Engineered soil shall be 70-85% prewashed coarse sand and 15-30% compost per Standard Specifications. It is estimated 65 cubic yards of engineered soil shall be required to complete the work

Contractor to note – the Engineer shall be called to inspect and approve the finish grade prior to seeding and mulching.

Contractor shall protect completed bio-retention installation from sediment by placing silt sock at the perimeter of the depression as shown in the plans.

If fill or excavated material is to be stored overnight, or during a possible rain event, it shall either be covered or have the perimeter controlled with silt sock or silt fence. All control measures applied to stockpiled material shall be considered incidental to this bid item.

Excavation of the bio-retention area shall be paid under BID ITEM 20101 – EXCAVATION CUT.

Bio-retention side slope and basin seeding shall be paid under BID ITEM 20705 – DETENTION BASIN SEEDING.

METHOD OF MEASUREMENT

Bioretention Basin shall be measured as a lump sum without measurement thereof.

BASIS OF PAYMENT

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

BID ITEM 90005 – PLANTING BED PREPARATION

This bid item shall include the preparation of planting bed areas for new plants to be installed in 2019 BY OTHERS. Planting bed shall be excavated to a minimum depth of 18" below finish grade elevation. All construction debris and/or aggregate material shall be removed from excavated areas. Bottom of excavated areas shall be scarified, loosened and aerating to provide sufficient drainage into the existing subgrade.

The excavated area shall be backfilled per Section 209.5(a) of the Standard Specifications. Backfill material shall topsoil free of stones, sticks, trash roots or other debris larger than 3/4". Soil shall be placed in successive lifts no thicker than 6" and compacted with hand-operated equipment to a maximum dry density of 65 percent. Over compaction of backfill material shall be corrected by loosening fill through tilling or other means.

New planting beds shall have shovel edge in areas not bound by concrete curb.

Excavation, soil placement and shovel edging shall be incidental to this bid item.

METHOD OF MEASUREMENT

Planting Bed Preparation shall be per square yard quantity without measurement thereof.

BASIS OF PAYMENT

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

BID ITEM 90006 – POST AND RING BICYCLE RACK

DESCRIPTION

Work under this item shall include all work, materials, labor and incidentals necessary for the Contractor to provide and install a bike rack as shown on the plans. Bike rack shall be Fixation Post & Ring flange mount Model 2451 as manufactured by Saris in color black or approved equivalent. Color shall be approved by Engineer prior to installation. Racks shall be installed per manufacturer's recommendations using stainless steel hardware. Racks shall be centered in the concrete sidewalk installation pad and placed 4 feet on center. Concrete pad shall be paid separately under the 7" concrete sidewalk bid item.

METHOD OF MEASUREMENT

Post and Ring Bicycle Rack shall be measured as each rack installed in the field as listed in the proposal page and per the specifications without measurement thereof.

BASIS OF PAYMENT

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

BID ITEM 90007 – FURNISH AND INSTALL AREA LIGHTING UNIT

DESCRIPTION

This work consists of furnishing and installing an Area Lighting Unit and 12" tall concrete base at the location shown in the plans.

MATERIALS

Material Qualifications

The Contractor shall furnish the following list of documentation detailing the characteristics of the area lighting unit:

- Engineer's verification showing the light pole design criteria
- Graphical depiction showing verification of the light unit

The information required in the above list must be submitted to the Engineer within 30 days after letting. The Engineer will not approve any materials prior to bid letting. Do not order materials until the Engineer approves the list.

Concrete Foundation

The Contractor shall furnish concrete masonry, bar steel reinforcement, anchor rods, nuts, washers, conduit, grounding electrode and all incidental materials in accordance with the pertinent provisions in article 604 from the City of Madison Standard Specifications and per the footing detail as shown on Sheet E101.

The concrete foundation shall have an outer diameter of 2'-0", extend 1'-0" above ground level, and be compatible with the dimensional and loading characteristics of the proposed lighting unit. Foundation design shall be compatible with soil borings and report attached to these special provisions.

Pole

The Contractor shall furnish light poles as shown on the plans and as hereinafter provided. The light pole shall conform to the following requirements:

- Poles shall consist of aluminum composition of sufficient strength to accommodate the loading parameters as shown on the plans
- Poles shall have a tapered, smooth cross section
- Poles shall have dimensional characteristics as shown on the plans
- Furnish galvanized L-type anchor rods

Luminaire

- A. Approved Product
- B. Elan Lighting: D-Series Size 1 LED Luminaire Catalog Number: DSX1 LED 40 C 700 40K T4M RPA PIRH SF DBL XD
- C. Engineer Approved Equivalent

A complete submittal package shall be submitted for all equivalent substitute products for Engineer's review as outlined in this section by 2:00 PM on Thursday, May 30th, 2019. Submittal shall be made to Kate Kane at kkane@cityofmadison.com.

Substitute product documentation shall include the following:

- Illumination modeling results and luminaire test files (.ies format) for design
- Cut sheets, warranty information and parts list for all equipment

The substitute luminaire shall conform to the following requirements:

- Maximum voltage of 120V
- Luminaire shall be traditional box style or cobra head, full cut-off.
- Type IV medium distribution unless approved by the engineer
- 40K color temperature or near equivalent
- 700mA drive current
- I.P. rating of 65 or greater
- Luminaire finish shall be standard black to match the pole finish

The substitute luminaire shall provide the following performance measures. Results shall be based on the parking lot section and luminaire locations as shown in the plans.

Luminaire shall provide illumination performance as follows:

- 0.4 minimum foot-candles on pavement (25% tolerance allowed below target values)
- 2.5 maximum foot-candles on pavement (25% tolerance allowed below target values)
- 5.0:1 average-minimum illumination ratio or better
- 0.10 Max Watts/Sq-Ft Lighting Load

Electrical

Lighting shall operate with a 120V single phase system.

Conductors

Conductors to each luminaire from the bottom of the pole shall be two No. 14 solid annealed copper, UF, 600 volt, as manufactured by General Cable, Anaconda, Rome, Kaiser, or approved equal. On all systems, the phase wire at the pole handhole shall have a secondary in-line fuse assembly, Series 64, as manufactured by Elastic Stop Nut Corporation of America, Buss Tron HEB-AA fuseholder, or approved equal, with a Bussman type FNM or FNQ fuse of the required size (refer to the following table).

CONSTRUCTION METHODS

Contractor shall Install Area Lighting Unit in accordance with article 605 of the City of Madison Standard Specifications and as shown on the plans.

Electrical staking shall be approved by the Engineer prior to concrete base installation.

METHOD OF MEASUREMENT

Furnish and Install Area Lighting Unit item shall be measured per each unit, complete in place and accepted in accordance with the contract without measurement thereof.

BASIS OF PAYMENT

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

BID ITEM 90008 –BASKETBALL GOAL

DESCRIPTION

Work under this item shall include all necessary work, labor and incidentals required to purchase and install new basketball pole and associated backboard, rim and net in accordance with these contract documents and plans. The basketball pole and backboard shall be purchased and installed by the Contractor and shall be per details on SHEET L701. Pole shall be Burke Model 590-0039 or approved equal. Backboard shall be Burke Model RECT BB DBL or approved equal. Prior to installation the Engineer shall approve the layout of the basketball goals.

METHOD OF MEASUREMENT

Basketball Goal shall be measured per each basketball goal installed, complete in place and accepted in accordance with the contract without measurement thereof.

BASIS OF PAYMENT

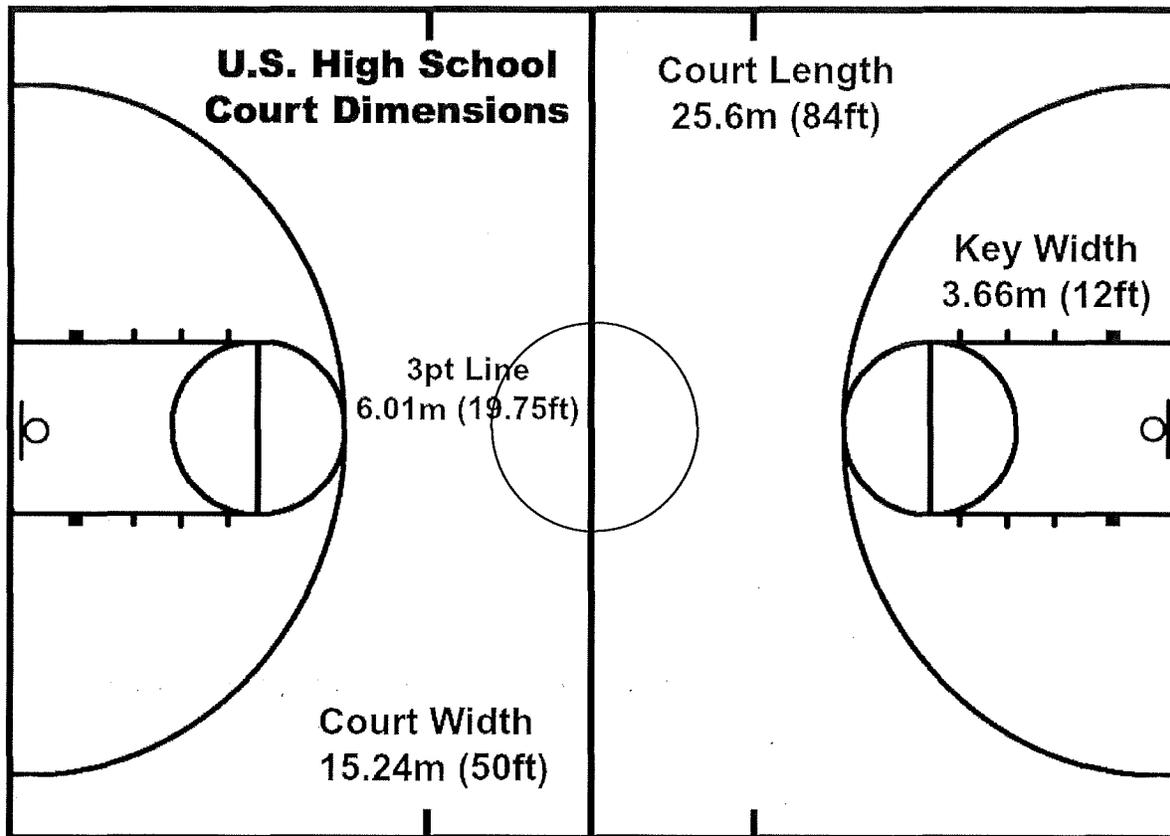
Basketball Goal shall be measured as described above and shall be paid for at the contract unit price which shall be full compensation for all work, materials, labor, tools, equipment, disposal, and incidentals required to complete the work as set forth in the description.

BID ITEM 90009 –BASKETBALL COURT LINE PAINTING

DESCRIPTION

Work under this bid item shall include all costs associated with line painting acrylic sealed basketball courts as specified in these special provisions.

Basketball court playing lines shall be marked for high school basketball court with dimensions 50'x84', with a backboard extending 4' over the baseline into the key and as shown in the below diagram.



Court lines shall include sidelines, baseline/end lines, mid court lines, three point lines, free throw lines, free throw circle, lane lines, and center circle.

All lines shall be accurately located, masked, and painted with Plexicolor® Line Paint or an approved equal. All court lines shall be two (2) inches wide. If paint is spray applied, two coats of paint shall be required. No overspray shall be permitted. All lines shall be painted white.

All materials shall be mixed and applied according to manufacturers' specifications. Asphalt emulsions and material containing asbestos shall not be permitted. No materials shall be applied when rain is imminent, and air temperature must be at least 50 degrees and rising. Contractor shall secure all gates until completion, and shall leave the site in a clean condition.

All discarded materials, including any excess filler coat or finish coat material dumped on the lawn, shall be removed from work site. Any ruts caused by vehicles or work equipment shall be repaired by the Contractor at no additional cost to the city.

The Contractor shall protect the asphalt with barricades and/or construction fencing throughout the duration of the manufacturer's recommended drying time.

METHOD OF MEASUREMENT

Basketball Court Line Painting shall be measured per each individual court.

BASIS OF PAYMENT

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

END OF SPECIAL PROVISIONS



Madison Parks Division

210 Martin Luther King, Jr. Blvd., Room 104
Madison, WI 53703
608-266-4711 • cityofmadison.com/parks

play
**MADISON
PARKS**

June 4, 2019

NOTICE OF ADDENDUM ADDENDUM 1

CONTRACT NO. 8328

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

PLAN SET:

Remove and replace Sheet L700

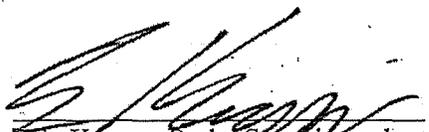
CLARIFICATION:

Sheet L700 Typical Asphalt Path Section & Curb Ramp has been revised to show HMA Pavement 4 LT 58-28 S.

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.


Eric Knepp, Parks Superintendent

SECTION E: BIDDERS ACKNOWLEDGEMENT

CONTRACT TITLE: 2019 OLBRICH PARK SITE IMPROVEMENTS

CONTRACT NO. 8328

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

1. The undersigned having familiarized himself/herself with the Contract documents, including Advertisement for Bids, Instructions to Bidders, Form of Proposal, City of Madison Standard Specifications for Public Works Construction - 2019 Edition thereto, Form of Agreement, Form of Bond, and Addenda issued and attached to the plans and specifications on file in the office of the City Engineer, hereby proposes to provide and furnish all the labor, materials, tools, and expendable equipment necessary to perform and complete in a workmanlike manner the specified construction on this project for the City of Madison; all in accordance with the plans and specifications as prepared by the City Engineer, including Addenda to the Contract Nos. 0 through 1 issued thereto, at the prices for said work as contained in this proposal. (Electronic bids submittals shall acknowledge addendum under Section E and shall not acknowledge here)
2. If awarded the Contract, we will initiate action within seven (7) days after notification or in accordance with the date specified in the contract to begin work and will proceed with diligence to bring the project to full completion within the number of work days allowed in the Contract or by the calendar date stated in the Contract.
3. The undersigned Bidder or Contractor certifies that he/she is not a party to any contract, combination in form of trust or otherwise, or conspiracy in restraint of trade or commerce or any other violation of the anti-trust laws of the State of Wisconsin or of the United States, with respect to this bid or contract or otherwise.
4. I hereby certify that I have met the Bid Bond Requirements as specified in Section 102.5. (IF BID BOND IS USED, IT SHALL BE SUBMITTED ON THE FORMS PROVIDED BY THE CITY. FAILURE TO DO SO MAY RESULT IN REJECTION OF THE BID).
5. I hereby certify that all statements herein are made on behalf of DRAX INC (name of corporation, partnership, or person submitting bid) a corporation organized and existing under the laws of the State of DE of the City of Madison, State of WI; that I have examined and carefully prepared this Proposal, from the plans and specifications and have checked the same in detail before submitting this Proposal; that I have fully authority to make such statements and submit this Proposal in (its, their) behalf; and that the said statements are true and correct.

[Signature]
SIGNATURE

Manager
TITLE, IF ANY

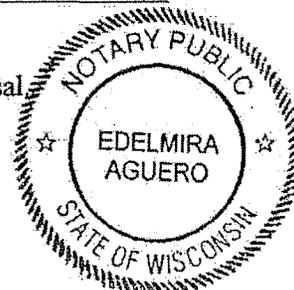
Sworn and subscribed to before me this 5th day of JUNE, 2019

[Signature]

(Notary Public or other officer authorized to administer oaths)

My Commission Expires May 1st 2020

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



Contract 8328 – Drax, Inc.

Section F: Best Value Contracting (BVC)

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

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

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

Best Value Contracting

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

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

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

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

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

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

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

CONTRACT NO. 8328

Small Business Enterprise Compliance Report

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

Cover Sheet

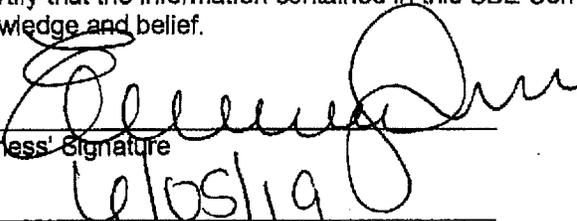
Prime Bidder Information

Company:	Drax Inc
Address:	2801 International Lane Madison, WI
Telephone Number:	608-819-8298
Fax Number:	NA
Contact Person/Title:	Scott Langum Manager

Prime Bidder Certification

Name:	Scott Langum
Title:	Manager
Company:	Drax Inc

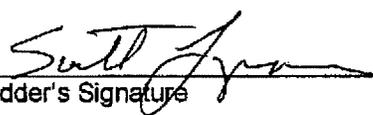
I certify that the information contained in this SBE Compliance Report is true and correct to the best of my knowledge and belief.



Witness' Signature

6/10/19

Date



Bidder's Signature

2019 OLBRICH PARK (AT WALTER STREET) SITE IMPROVEMENTS

CONTRACT NO. 8328

DATE: 6/6/19

Drax, Inc.

Item	Quantity	Price	Extension
Section B: Proposal Page			
10803 - NO ROOT CUTTING - EA	5.00	\$50.00	\$250.00
10911 - MOBILIZATION - LS	1.00	\$61,940.00	\$61,940.00
20101 - EXCAVATION CUT - CY	1983.00	\$17.00	\$33,711.00
20401 - CLEARING - I.D.	57.00	\$22.00	\$1,254.00
20403 - GRUBBING - I.D.	81.00	\$25.00	\$2,025.00
20202 - FILL BORROW - CY	67.00	\$30.00	\$2,010.00
20217 - CLEAR STONE - TON	35.00	\$50.00	\$1,750.00
20219 - BREAKER RUN (UNDISTRIBUTED) - TON	240.00	\$40.00	\$9,600.00
20221 - TOPSOIL - SY	3235.00	\$13.00	\$42,055.00
20303 - SAWCUT ASPHALT PAVEMENT - LF	32.00	\$10.00	\$320.00
20322 - REMOVE CONCRETE CURB & GUTTER - LF	679.00	\$10.00	\$6,790.00
20501 - ADJUST SEWER ACCESS STRUCTURE - EA	1.00	\$2,200.00	\$2,200.00
20701 - TERRACE SEEDING - SY	2766.00	\$5.00	\$13,830.00
20705 - DETENTION BASIN SEEDING - SY	128.00	\$9.00	\$1,152.00
21002 - EROSION CONTROL INSPECTION - EA	12.00	\$50.00	\$600.00
21011 - CONSTRUCTION ENTRANCE - EA	1.00	\$800.00	\$800.00
21013 - STREET SWEEPING - LS	1.00	\$1,500.00	\$1,500.00
21017 - SILT SOCK (8 INCH) - COMPLETE - LF	726.00	\$6.00	\$4,356.00
21041 - INLET PROTECTION, TYPE D - COMPLETE - EA	8.00	\$100.00	\$800.00
21071 - EROSION MATTING, CLASS II, TYPE A - ORGANIC - SY	2766.00	\$6.00	\$16,596.00
30207 - TYPE H CONCRETE CURB & GUTTER - LF	1002.00	\$23.04	\$23,086.08
30302 - 7 INCH CONCRETE SIDEWALK - SF	144.00	\$10.20	\$1,468.80
40102 - CRUSHED AGGREGATE BASE COURSE, GRADATION NO. 2 OR NO. 3 - TON	1873.00	\$23.50	\$44,015.50
40202 - HMA PAVEMENT 4 LT 58-28 S - TON	707.00	\$106.20	\$75,083.40
40218 - TACK COAT - GAL	345.00	\$3.60	\$1,242.00
40321 - UNDERCUT (UNDISTRIBUTED) - CY	125.00	\$30.00	\$3,750.00
50202 - TYPE II DEWATERING - LS	1.00	\$6,000.00	\$6,000.00
50211 - SELECT BACKFILL FOR STORM SEWER - TF	378.00	\$5.00	\$1,890.00
50432 - 12 INCH TYPE II PAVEMENT STORM SEWER PIPE - LF	378.00	\$65.00	\$24,570.00
50499 - CONCRETE COLLAR - EA	1.00	\$990.00	\$990.00
50601 - 12 INCH RCP AE GATE - EA	1.00	\$1,100.00	\$1,100.00
50724 - 4'X4' STORM SAS - EA	1.00	\$6,000.00	\$6,000.00
50741 - TYPE H INLET - EA	5.00	\$2,200.00	\$11,000.00
50792 - STORM SEWER TAP - EA	1.00	\$1,259.00	\$1,259.00
60800 - PAVEMENT MARKING EPOXY, LINE, 4-INCH - LF	1098.00	\$4.80	\$5,270.40
60821 - PAVEMENT MARKING EPOXY, SYMBOL, ACCESSIBLE PARKING STALL - EA	3.00	\$150.00	\$450.00
60830 - PAVEMENT MARKING EPOXY, SYMBOL, RIGHT ARROW - EA	1.00	\$240.00	\$240.00
60831 - PAVEMENT MARKING EPOXY, SYMBOL, STRAIGHT ARROW - EA	2.00	\$240.00	\$480.00
60849 - PAVEMENT MARKING PAINT, DIAGONAL LINE, 6-INCH - LF	158.00	\$2.40	\$379.20
90000 - CONSTRUCTION FENCE (PLASTIC) - LF	1292.00	\$5.00	\$6,460.00
90001 - CONSTRUCTION SURVEYING AND STAKING - LS	1.00	\$7,614.00	\$7,614.00
90002 - TRAFFIC AND PARKING LOT SIGNS - EA	4.00	\$420.00	\$1,680.00
90003 - EXCAVATION, LOADING AND HAULING OF SOLID WASTE MATERIALS (UNDISTRIBUTED) - TON	400.00	\$40.00	\$16,000.00
90004 - BIORETENTION BASIN - LS	1.00	\$7,500.00	\$7,500.00
90005 - PLANTING BED PREPARATION - SY	201.00	\$10.00	\$2,010.00
90006 - POST AND RING BICYCLE RACK - EA	6.00	\$440.00	\$2,640.00
90007 - FURNISH AND INSTALL AREA LIGHTING UNIT - EA	1.00	\$10,290.00	\$10,290.00
90008 - BASKETBALL GOAL - EA	2.00	\$6,000.00	\$12,000.00
90009 - BASKETBALL COURT LINE PAINTING - EA	1.00	\$1,140.00	\$1,140.00
49 Items	Totals		\$479,147.38



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

Assistant City Engineer
Michael R. Dailey, P.E.
Principal Engineer 2
Gregory T. Fries, P.E.
Christopher J. Petykowski, P.E.
Principal Engineer 1
Christina M. Bachmann, P.E.
Eric L. Dundee, P.E.
John S. Fahrney, P.E.
Facilities & Sustainability
Jeanne E. Hoffman, Manager
Operations Manager
Kathleen M. Cryan
Mapping Section Manager
Eric T. Pederson, P.S.
Financial Manager
Steven B. Danner-Rivers

BIENNIAL BID BOND

Drax, Inc.

(a corporation of the State of Delaware)

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

Fidelity and Deposit Company of Maryland, 1400 American Lane, Schaumburg, IL 60196

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

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

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

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

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

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

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

PRINCIPAL

Drax, Inc.
COMPANY NAME AFFIX SEAL

11/27/17
DATE

By: 
SIGNATURE AND TITLE
Andrew H. Langum IV, President

SURETY

Fidelity and Deposit Company of Maryland
COMPANY NAME AFFIX SEAL

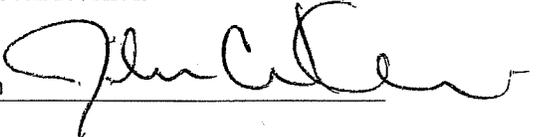
November 20, 2017
DATE

By: 
SIGNATURE AND TITLE
John C. Klein, Attorney-in-Fact

KLEIN AGENCY, INC.
3570 No. Lexington Ave. Ste. 206
St. Paul, MN 55126
(651) 484-6461

This certifies that I have been duly licensed as an agent for the Surety in Wisconsin under National Provider No. 238254 for the year 2016 and appointed as attorney in fact with authority to execute this bid bond, which power of attorney has not been revoked.

June 2, 2016
DATE

John C. Klein
AGENT 

3570 N Lexington Avenue, Suite 206
ADDRESS

St. Paul, MN 55126
CITY, STATE AND ZIP CODE

651-484-6461
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.

INDIVIDUAL OR PARTNERSHIP ACKNOWLEDGMENT

STATE OF
COUNTY OF

On this _____ day of _____, _____, before me personally appeared _____ to me known to be the person _____ described in and who executed the forgoing bond, and acknowledged that _____ he _____ executed the same as _____ free act and deed.

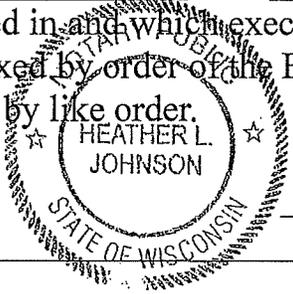
Notary Public

CORPORATION ACKNOWLEDGMENT

STATE OF Wisconsin
COUNTY OF Wauchesa

On this 27th day of November, 2017, before me personally came Andrew H. Langum IV to me known, who being by me duly sworn, did depose and say; that he is the President of Drax, Inc.

the corporation described in and which executed the above instrument; that he knows the seal of said corporation; affixed by order of the Board of Directors of said corporation, and that he signed his name thereto by like order.



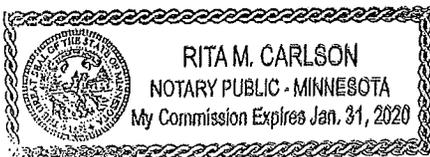
Heather L. Johnson Notary Public

SURETY ACKNOWLEDGMENT

STATE OF MINNESOTA
COUNTY OF RAMSEY

On this 20th day of November, 2017, before me appeared John C. Klein to me personally known, who, being duly sworn, did say that he is the Attorney-in-Fact of Fidelity and Deposit Company of Maryland of Schaumburg, IL

that the seal affixed to the foregoing instrument is the corporation seal of said corporation; that the said instrument was signed and sealed on behalf of said corporation by authority of its Board of Directors; and he did also acknowledge that he executed the said instrument as the free act and deed of said Company.



Rita M. Carlson Notary Public

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

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Maryland, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Maryland (herein collectively called the "Companies"), by **MICHAEL BOND, Vice President**, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint **John C. KLEIN, Stephen M. KLEIN, Kristin M. BAKOS and Clinton RODNINGEN**, all of St. Paul, **Minnesota**, **EACH** its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York, the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland, and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland, in their own proper persons.

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

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND, this 18th day of April, A.D. 2017.

ATTEST:

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



By: 
Assistant Secretary
Joshua Lecker


Vice President
Michael Bond

State of Maryland
County of Baltimore

On this 18th day of April, A.D. 2017, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **MICHAEL BOND, Vice President**, and **JOSHUA LECKER, Assistant Secretary**, of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, depose and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

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



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



EXTRACT FROM BY-LAWS OF THE COMPANIES

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

CERTIFICATE

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

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

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

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

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

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 20 day of November, 20 17.



Gerald F. Haley

Gerald F. Haley, Vice President

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

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

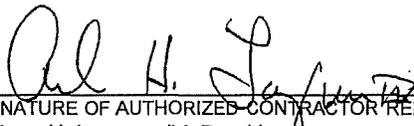
CERTIFICATE OF BIENNIAL BID BOND

TIME PERIOD- VALID (FROM/TO)
February 1, 2018 - January 31, 2020
NAME OF SURETY
Fidelity and Deposit Company of Maryland
NAME OF CONTRACTOR
Drax, Inc.
CERTIFICATE HOLDER
City of Madison, Wisconsin

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

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

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



SIGNATURE OF AUTHORIZED CONTRACTOR REPRESENTATIVE
Andrew H. Langum IV, President

11/27/17

DATE

SECTION H: AGREEMENT

THIS AGREEMENT made this 3d day of JULY in the year Two Thousand and Nineteen between **DRAX, 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 **JULY 2, 2019**, and by virtue of authority vested in the said Council, has awarded to the Contractor the work of performing certain construction.

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

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

2019 OLBRICH PARK (AT WALTER STREET) SITE IMPROVEMENTS CONTRACT NO. 8328

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 **FOUR HUNDRED SEVENTY-NINE THOUSAND ONE HUNDRED FORTY-SEVEN AND 38/100 (\$479,147.38)** Dollars being the amount bid by such Contractor and which was awarded to him/her as provided by law.
4. **Affirmative Action.** In the performance of the services under this Agreement the Contractor agrees not to discriminate against any employee or applicant because of race, religion, marital status, age, color, sex, disability, national origin or ancestry, income level or source of income, arrest record or conviction record, less than honorable discharge, physical appearance, sexual orientation, gender identity, political beliefs, or student status. The Contractor further agrees not to discriminate against any subcontractor or person who offers to subcontract on this contract because of race, religion, color, age, disability, sex, sexual orientation, gender identity or national origin.

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

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

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

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

2019 OLBRICH PARK (AT WALTER STREET) SITE IMPROVEMENTS
CONTRACT NO. 8328

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

Countersigned:

DRAX, INC.

Kimberly Guicha 6/28/19
Witness Date
Kimberly Guicha 6/28/19
Witness Date

Company Name
Al H. Jayun 6/28/19
President Date
Al H. Jayun 6/28/19
Secretary Date

CITY OF MADISON, WISCONSIN

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

Approved as to form:

Don Shubert
Finance Director

Paul P. Ny
City Attorney

Signed this 19th day of July, 2019

Daucini
Witness

[Signature] 7/19/19
Mayor Date

[Signature]
Witness

[Signature] 7/11/19
City Clerk Date

Bond No. 9301374

SECTION I: PAYMENT AND PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that we **DRAX, INC** as principal, and Fidelity and Deposit Company of Maryland, 1299 Zurich Way, Schaumburg, IL 60196-1056 Company of Schaumburg, IL as surety, are held and firmly bound unto the City of Madison, Wisconsin, in the sum of **FOUR HUNDRED SEVENTY-NINE THOUSAND ONE HUNDRED FORTY-SEVEN AND 38/100 (\$479,147.38)** 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:

2019 OLBRICH PARK (AT WALTER STREET) SITE IMPROVEMENTS
CONTRACT NO. 8328

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 3rd day of July, 2019

Countersigned:

Kimberly L. Miller
Witness
Andrew H. Langum IV
Secretary

DRAX, INC.
Company Name (Principal)
Andrew H. Langum IV
President Andrew H. Langum IV Seal

Approved as to form:

Paul P. Ny
City Attorney

Fidelity and Deposit Company of Maryland
Surety Seal
 Salary Employee Commission
By *John C. Klein*
Attorney-in-Fact John C. Klein

This certifies that I have been duly licensed as an agent for the above company in Wisconsin under National Producer Number 238254 for the year 2019, and appointed as attorney-in-fact with authority to execute this payment and performance bond which power of attorney has not been revoked.

June 26, 2019
Date

John C. Klein
Agent Signature John C. Klein

KLEIN AGENCY, INC.
A MARSH & MCLENNAN AGENCY LLC COMPANY
3570 No. Lexington Ave, Ste. 206
St. Paul, MN 55126
(651)484-6461

INDIVIDUAL OR PARTNERSHIP ACKNOWLEDGMENT

STATE OF _____
COUNTY OF _____

On this _____ day of _____, _____, before me personally appeared _____ to me known to be the person _____ described in and who executed the forgoing bond, and acknowledged that _____ he _____ executed the same as _____ free act and deed.

Notary Public

CORPORATION ACKNOWLEDGMENT

STATE OF WI
COUNTY OF Dnk

On this 28 day of June, 2019, before me personally came Andrew H. Langum, IV to me known, who being by me duly sworn, did depose and say; that he is the President of Drax, Inc., the corporation described in and which executed the above instrument; that he knows the seal of said corporation; affixed by order of the Board of Directors of said corporation, and that he signed his name thereto by like order.

Kimberly K. Givhan Notary Public



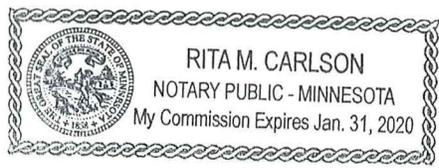
SURETY ACKNOWLEDGMENT

STATE OF MINNESOTA
COUNTY OF RAMSEY

On this 26th day of June, 2019, before me appeared JOHN C. KLEIN to me personally known, who, being duly sworn, did say that he is the Attorney-in-Fact of Fidelity and Deposit Company of Maryland of Schaumburg, IL

that the seal affixed to the foregoing instrument is the corporation seal of said corporation; that the said instrument was signed and sealed on behalf of said corporation by authority of its Board of Directors; and he did also acknowledge that he executed the said instrument as the free act and deed of said Company.

Rita M. Carlson Notary Public



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

KNOW ALL MEN BY THESE PRESENTS: That the ZURICH AMERICAN INSURANCE COMPANY, a corporation of the State of New York, the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, a corporation of the State of Illinois, and the FIDELITY AND DEPOSIT COMPANY OF MARYLAND a corporation of the State of Illinois (herein collectively called the "Companies"), by **Robert D. Murray, Vice President**, in pursuance of authority granted by Article V, Section 8, of the By-Laws of said Companies, which are set forth on the reverse side hereof and are hereby certified to be in full force and effect on the date hereof, do hereby nominate, constitute, and appoint, **Nathan Weaver, Megan Scott, Tracy Chehoski, Wendy M. Schmid, Christine Scott, all of Minneapolis, Minnesota and Stephen M. Klein, John C. Klein, Kristin M. Bakos, all of St. Paul, Minnesota, EACH**, its true and lawful agent and Attorney-in-Fact, to make, execute, seal and deliver, for, and on its behalf as surety, and as its act and deed: **any and all bonds and undertakings**, and the execution of such bonds or undertakings in pursuance of these presents, shall be as binding upon said Companies, as fully and amply, to all intents and purposes, as if they had been duly executed and acknowledged by the regularly elected officers of the ZURICH AMERICAN INSURANCE COMPANY at its office in New York, New York., the regularly elected officers of the COLONIAL AMERICAN CASUALTY AND SURETY COMPANY at its office in Owings Mills, Maryland., and the regularly elected officers of the FIDELITY AND DEPOSIT COMPANY OF MARYLAND at its office in Owings Mills, Maryland., in their own proper persons.

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

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said **ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND**, this 11th day of March, A.D. 2019.



ATTEST:

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

By: *Robert D. Murray*
Vice President

By: *Dawn E. Brown*
Secretary

**State of Maryland
County of Baltimore**

On this 11th day of March, A.D. 2019, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **Robert D. Murray, Vice President and Dawn E. Brown, Secretary** of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, deposed and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

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



Constance A. Dunn

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

EXTRACT FROM BY-LAWS OF THE COMPANIES

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

CERTIFICATE

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

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

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

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

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

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies, this 26th day of June, 2019 .



Michael C. Fay, Vice President

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

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

Bond No. 9301374

RIDER

To be attached to and form a part of Performance and Payment Bond, No. 9301374

dated the 3rd day of July, 2019 issued by

Fidelity and Deposit Company of Maryland as Surety, on behalf of

Drax, Inc., as Principal,

in the penal sum of Four Hundred Seventy Nine Thousand One Hundred Forty Seven and 38/100

Dollars (\$ 479,147.38), and in favor of City of Madison, WI

In consideration of the premium charged for the attached bond, it is hereby agreed that the attached bond be amended as follows:

The Contract Number to be changed from 8238 to 8328

Provided, However, that the attached bond shall be subject to all its agreements, limitations and conditions except as herein expressly modified, and further that the liability of the Surety under the attached bond and the attached bond as amended by this rider shall not be cumulative.

This rider shall become effective as of the 3rd day of July, 2019

Signed, sealed and dated this 3rd day of July, 2019

ATTEST:

[Signature]

PRINCIPAL

Drax, Inc.

By

[Signature]

Andrew H. Langum IV

President

Fidelity and Deposit Company of Maryland

ACCEPTED:

[Signature]

By

[Signature]

John C Klein

, Attorney-in-Fact

GEN90004ZZ1001f

KLEIN AGENCY, INC.
A MARSH & MCLENNAN AGENCY LLC COMPANY
3570 No. Lexington Ave, Ste. 206
St. Paul, MN 55126
(651)484-6461

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

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

IN WITNESS WHEREOF, the said Vice-President has hereunto subscribed his/her names and affixed the Corporate Seals of the said **ZURICH AMERICAN INSURANCE COMPANY, COLONIAL AMERICAN CASUALTY AND SURETY COMPANY, and FIDELITY AND DEPOSIT COMPANY OF MARYLAND**, this 11th day of March, A.D. 2019.



ATTEST:

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

By: *Robert D. Murray*
Vice President

By: *Dawn E. Brown*
Secretary

**State of Maryland
County of Baltimore**

On this 11th day of March, A.D. 2019, before the subscriber, a Notary Public of the State of Maryland, duly commissioned and qualified, **Robert D. Murray, Vice President and Dawn E. Brown, Secretary** of the Companies, to me personally known to be the individuals and officers described in and who executed the preceding instrument, and acknowledged the execution of same, and being by me duly sworn, depose and saith, that he/she is the said officer of the Company aforesaid, and that the seals affixed to the preceding instrument are the Corporate Seals of said Companies, and that the said Corporate Seals and the signature as such officer were duly affixed and subscribed to the said instrument by the authority and direction of the said Corporations.

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



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

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CERTIFICATE

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

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

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

IN TESTIMONY WHEREOF, I have hereunto subscribed my name and affixed the corporate seals of the said Companies,
this 3rd day of July, 2019.



Michael C. Fay, Vice President

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www.reportsfclaims@zurichna.com
800-626-4577