

## State of Delaware Department of Natural Resources and Environmental Control Delaware Division of Parks and Recreation

#### 89 Kings Highway Dover, Delaware 19901

#### ADDENDUM No. TWO

Project Name: Hunter Barn New Restrooms

Bellevue State Park

Project No.: B-26E

Contract No.: 2018-BH-100

Date of Issue: October 19, 2018

Notice No. 1: Attach this addendum to the Project Manual for this project. It modifies and becomes

part of the Bidding Documents. Work or material not specifically mentioned herein is to be as described in the main body of the specification and as shown on the drawings.

Bids Due: Thursday, November 1, 2018 at 1:30 PM

Auditorium

DNREC, Division of Parks and Recreation 89 Kings Highway, Dover DE 19901

#### Drawings:

- 1 Replace the following drawings with those included with this Addendum:
  - A. G-003, CODE PLAN
  - B. A-101, FLOOR PLAN AND CEILING PLAN
  - C. A-201, INTERIOR ELEVATIONS
  - D. A-311, WALL SECTIONS
  - E. A-401, FIXTURE AND FINISH PLAN
  - F. A-502, FINISH PLAN AND DETAILS
  - G. A-601, DOORS AND PARTITIONS
  - H. E-0, ELECTRICAL LEGENDS AND ABBREVIATIONS
  - I. ED-1, ELECTRICAL DEMOLITION PLANS
  - J. E-1, ELECTRICAL NEW WORK PLANS
  - K. E-2, ELECTRICAL NEW WORK PLANS AND DIAGRAMS
  - L. P-1, PLUMBING SITE PLAN AND DETAILS
  - M. P-2, PLUMBING PLANS

### **Project Manual:**

- 1 Section 00 41 13 BID FORM has been revised and is included as part of this Addendum.
- New Section 102113.19, Plastic Toilet Partitions has been added to the project manual and is included as part of this Addendum.

New Section 102800, Toilet, Bath and Laundry Accessories been added to the project manual and is included as part of this Addendum.

Attachments End Addendum Two

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### **BID FORM**

For Bids Due:	Thursday, November 1, 2018 1:30 PM, local time	To: Dept. of Natural Resources and Environmental Control Division of Parks and Recreation Office of Design and Development 89 Kings Highway, Dover DE 19901
Name of Biddo	er:	
	iness License No.:  der's Delaware Business License	Taxpayer ID No.: e must be attached to this form.)
(Other Licenso	e Nos.):	
Phone Numbe	r: ( )	Fax Number: ( )
accordance the the Work is to Bidding Docum equipment, sup	rewith, that he has visited the site a be performed, and that his bid is ba nents without exception, hereby pro-	and understands the Bidding Documents and that this bid is made in and has familiarized himself with the local conditions under which ased upon the materials, systems and equipment described in the roposes and agrees to provide all labor, materials, plant, required to execute the work described by the aforesaid
\$		
	(\$	)

#### **BID FORM**

### **ALTERNATES**

Alternate prices conform to applicable project specification section. Refer to specifications for a complete description of the following Alternates. An "ADD" or "DEDUCT" amount is indicated by the crossed out part that does not apply.

ALTERNATE No. 1:	Grinder Pump	
Add/Deduct:		
	(\$	)
No. of Days to Comple	ete Alternate 1:	
ALTERNATE No. 2:	Grinder Pit	
Add/Deduct:		
	(\$	)
No. of Days to Comple	ete Alternate 2:	

### **BID FORM**

I/We acknowledge Addendums number impact they may have.	mbereda	and the price(	s) submitted include any cost/schedule
	not be withdrawn for thirty (30) days eiture provisions. Bid Security is attached		of opening of bids, and the undersigned id.
The Owner shall have the right to r	eject any or all bids, and to waive any	informality o	or irregularity in any bid received.
This bid is based upon work being	accomplished by the Sub-Contractors	named on the	e list attached to this bid.
Should I/We be awarded this contradays of the Notice to Proceed.	act, I/We pledge to achieve substantial	completion of	of all the work withincalendar
national laws; that no legal requirer to him or in the prosecution of the		naking or acco	epting this bid, in awarding the contract has not, directly or indirectly, entered
	e acceptance of this Bid, the Bidder sl deliver the Contract Bonds, and Insur		
I am / We are an Individual / a Part	nership / a Corporation		
By	Trad	ng as _	
(Individual's/General P	artner's /Corporate Name)		
(State of Corporation) Business Address:			
Witness:		By:	
(Seal)			(Authorized Signature)
ATACHMENTS			(Title) Date:
Sub-Contractor List			
Non-Collusion Statement			
Affidavit of Employee Drug Testing Pr	rogram		
Bid Security			
(Others as Required by Project Manual	)		

BID FORM 00 41 13 - 3

#### **BID FORM**

#### SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b <u>Delaware Code</u>, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor **must be listed for each category** where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the *Owner*, **it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.** This form must be filled out completely with no additions or deletions.

	Subcontractor Category	Subcontractor	Address (City & State)	Subcontractors tax payer ID # or Delaware Business license #
1.	Carpentry			
2.	Painting			
3.	Concrete			
4.	Mechanical			
5.	Electrical			
6.	Plumbing			
7.	Fire Protection			

#### **BID FORM**

#### NON-COLLUSION STATEMENT

This is to certify that the undersigned bidder has neither directly nor indirectly, entered into any agreement, participated in any collusion or otherwise taken any action in restraint of free competitive bidding in connection with this proposal submitted this date to the Office of Design and Development, Division of Parks and Recreation, DNREC.

All the terms and conditions of the HUNTER BARN RESTROOM FACILITIES have been thoroughly examined and are understood.

NAME OF BIDDER			
AUTHORIZED REPRESENTATIVE (TYPED):			
AUTHORIZED REPRESENTATIVE (SIGNATURE):			
TITLE:			
ADDRESS OF BIDDER:			
E-MAIL:			
PHONE NUMBER:			
Sworn to and Subscribed before me this	day of	of	
My commission expires	NOTARY PU	JLIC	

### THIS PAGE MUST BE SIGNED AND NOTORIZED FOR YOUR BID TO BE CONSIDERED.

Bernardon LLC 9389.01-18 BID FORM 00 41 13 - 6

# AFFIDAVIT OF EMPLOYEE DRUG TESTING PROGRAM

4104 Regulations for the Drug Testing of Contractor and Subcontractor Employees Working on Large Public Works Projects requires that Contractors and Subcontractors implement a program of mandatory drug testing for Employees who work on Large Public Works Contracts funded all or in part with public funds.

We hereby certify that we have in place or will implement during the entire term of the contract a Mandatory Drug Testing Program for our employees on the jobsite, including subcontractors that complies with this regulation:

Contractor/Subcontractor Name:			
Contractor/Subcontractor Address:			_
			_
Authorized Representative (typed or printed):			
Authorized Representative (signature):			
Title:			_
Sworn to and Subscribed before me this	day of	20	
My Commission expires	. NOTARY PUBLIC		

#### THIS PAGE MUST BE SIGNED AND NOTARIZED FOR YOUR BID TO BE CONSIDERED.

#### SECTION 102113.19 - PLASTIC TOILET COMPARTMENTS

#### PART 1 - GENERAL

### 1.1 SUMMARY

A. Section includes solid-plastic toilet compartments configured as toilet enclosures and urinal screens

#### 1.2 ACTION SUBMITTALS

- A. Product Data: For each type of product.
- B. Shop Drawings: For toilet compartments. Include plans, elevations, sections, details, and attachment details.
- C. Samples for each type of toilet compartment material indicated.

### 1.3 INFORMATIONAL SUBMITTALS

A. Product certificates.

#### 1.4 CLOSEOUT SUBMITTALS

A. Maintenance data.

#### PART 2 - PRODUCTS

### 2.1 PERFORMANCE REQUIREMENTS

- A. Surface-Burning Characteristics: Comply with ASTM E84; testing by a qualified testing agency. Identify products with appropriate markings of applicable testing agency.
  - 1. Smoke-Developed Index: 450 or less.
- B. Regulatory Requirements: Comply with applicable provisions in ICC A117.1 for toilet compartments designated as accessible.

#### 2.2 SOLID-PLASTIC TOILET COMPARTMENTS

A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:

- 1. American Sanitary Partition Corporation.
- 2. Marlite.
- 3. Scranton Products.
- B. Toilet-Enclosure Style: Overhead braced Floor anchored.
- C. Urinal-Screen Style: Wall hung.
- D. Door, Panel, and Pilaster Construction: Solid, high-density polyethylene (HDPE) panel material, not less than 1 inch thick, seamless, with eased edges, no-sightline system, and with homogenous color and pattern throughout thickness of material.
  - 1. Integral Hinges: Configure doors and pilasters to receive integral hinges.
  - 2. Heat-Sink Strip: Manufacturer's standard continuous, extruded-aluminum or stainless-steel strip fastened to exposed bottom edges of solid-plastic components to hinder malicious combustion.
  - 3. Color and Pattern: Similar to Stainless Steel, hammered texture as manufactured by Scranton Products or equal as approved by Owner.
- E. Pilaster Shoes: Manufacturer's standard design; stainless steel.
- F. Brackets (Fittings):
  - 1. Full-Height (Continuous) Type: Manufacturer's standard design; stainless steel.

#### 2.3 HARDWARE AND ACCESSORIES

- A. Hardware and Accessories: Manufacturer's standard operating hardware and accessories.
  - 1. Material: Stainless steel.
  - 2. Provide units that comply with regulatory requirements for accessibility at compartments designated as accessible.
- B. Hardware and Accessories: Manufacturer's heavy-duty stainless-steel operating hardware and accessories.
  - 1. Provide units that comply with regulatory requirements for accessibility at compartments designated as accessible.
- C. Overhead Bracing: Manufacturer's standard continuous, extruded-aluminum head rail with antigrip profile and in manufacturer's standard finish.
- D. Anchorages and Fasteners: Manufacturer's standard exposed fasteners of stainless steel, finished to match the items they are securing, with theft-resistant-type heads. Provide sex-type bolts for through-bolt applications. For concealed anchors, use stainless-steel, hot-dip galvanized-steel, or other rust-resistant, protective-coated steel compatible with related materials.

#### 2.4 FABRICATION

- A. Fabrication, General: Fabricate toilet compartment components to sizes indicated. Coordinate requirements and provide cutouts for through-partition toilet accessories where required for attachment of toilet accessories.
- B. Overhead-Braced Units: Provide manufacturer's standard corrosion-resistant supports, leveling mechanism, and anchors at pilasters to suit floor conditions. Provide shoes at pilasters to conceal supports and leveling mechanism.
- C. Floor-Anchored Units: Provide manufacturer's standard corrosion-resistant anchoring assemblies with leveling adjustment nuts at pilasters for structural connection to floor. Provide shoes at pilasters to conceal anchorage.
- D. Door Size and Swings: Unless otherwise indicated, provide 24-inch-wide, in-swinging doors for standard toilet compartments and 36-inch-wide, out-swinging doors with a minimum 32-inch-wide, clear opening for compartments designated as accessible.

#### **PART 3 - EXECUTION**

#### 3.1 INSTALLATION

- A. General: Comply with manufacturer's written installation instructions. Install units rigid, straight, level, and plumb. Secure units in position with manufacturer's recommended anchoring devices
  - 1. Maximum Clearances:
    - a. Pilasters and Panels: 1/2 inch.
    - b. Panels and Walls: 1 inch.
  - 2. Full-Height (Continuous) Brackets: Secure panels to walls and to pilasters with full-height brackets.
    - a. Locate bracket fasteners so holes for wall anchors occur in masonry or tile joints.
    - b. Align brackets at pilasters with brackets at walls.

#### 3.2 ADJUSTING

A. Hardware Adjustment: Adjust and lubricate hardware according to hardware manufacturer's written instructions for proper operation. Set hinges on in-swinging doors to hold doors open approximately 30 degrees from closed position when unlatched. Set hinges on out-swinging doors to return doors to fully closed position.

#### END OF SECTION

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### **SECTION 10 28 00** TOILET, BATH, AND LAUNDRY ACCESSORIES

#### PART 1 - GENERAL

#### 1.1 **SUMMARY**

#### A. Section Includes:

- 1. Public-use washroom accessories.
- Warm-air dryers. 2.
- Childcare accessories. 3.
- Underlayatory guards. 4.
- Custodial accessories. 5.

#### 1.2 **ACTION SUBMITTALS**

- Product Data: For each type of product. A.
- В. Samples: Full size, for each exposed product and for each finish specified.

#### INFORMATIONAL SUBMITTALS 1.3

A. Sample warranty.

#### 1.4 **CLOSEOUT SUBMITTALS**

A. Maintenance data.

#### 1.5 WARRANTY

- Manufacturer's Special Warranty for Mirrors: Manufacturer agrees to repair or replace mirrors A. that fail in materials or workmanship within specified warranty period.
  - 1. Warranty Period: 15 years from date of Substantial Completion.

### PART 2 - PRODUCTS

#### 2.1 PERFORMANCE REQUIREMENTS

Electrical Components, Devices, and Accessories: Listed and labeled as defined in NFPA 70, by A. a qualified testing agency, and marked for intended location and application.

### 2.2 PUBLIC-USE WASHROOM ACCESSORIES

- A. Toilet Tissue (Roll) Dispenser, Accessory ID No. 4:
  - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
    - a. American Specialties, Inc.
    - b. Bobrick Washroom Equipment, Inc.
    - c. Bradley Corporation.
  - 2. Description: Single-roll dispenser.
  - 3. Mounting: Surface mounted.
  - 4. Operation: Noncontrol delivery with standard spindle.
  - 5. Capacity: Designed for 10" diameter tissue rolls with 2 1/4" core.
  - 6. Material and Finish: Stainless steel, No. 4 finish (satin).
- B. Liquid-Soap Dispenser, Accessory ID No. 8:
  - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
    - a. American Specialties, Inc.
    - b. Bobrick Washroom Equipment, Inc.
    - c. Bradley Corporation.
  - 2. Description: Designed for dispensing antibacterial soap in liquid or lotion form.
  - 3. Mounting: Vertically oriented, surface mounted.
  - 4. Capacity: 40 fl. oz.
  - 5. Materials: satin finish stainless steel.
  - 6. Lockset: Tumbler type.
  - 7. Refill Indicator: Window type.
- C. Grab Bar, Accessory ID No's. 1, 2, and 3:
  - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
    - a. American Specialties, Inc.
    - b. Bobrick Washroom Equipment, Inc.
    - c. Bradley Corporation.
  - 2. Mounting: Flanges with concealed fasteners.
  - 3. Material: Stainless steel, 0.05 inch thick.
    - a. Finish: Smooth, No. 4 finish (satin) on ends and slip-resistant texture in grip area.
  - 4. Outside Diameter: 1-1/2 inches.
  - 5. Configuration and Length: As indicated on Drawings.

- D. Sanitary-Napkin Disposal Unit, Accessory ID No. 6:
  - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
    - a. American Specialties, Inc.
    - b. Bobrick Washroom Equipment, Inc.
    - c. Bradley Corporation.
  - 2. Mounting: Surface mounted.
  - 3. Door or Cover: Self-closing, disposal-opening cover and hinged face panel with tumbler lockset.
  - 4. Receptacle: Removable.
  - 5. Material and Finish: Stainless steel, No. 4 finish (satin).
- E. Mirror Unit, Accessory ID No. 9:
  - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
    - a. American Specialties, Inc.
    - b. Bobrick Washroom Equipment, Inc.
    - c. Bradley Corporation.
  - 2. Frame: Stainless-steel channel.
    - a. Corners: Welded and ground smooth.
  - 3. Hangers: Produce rigid, tamper- and theft-resistant installation, using method indicated below.
    - a. One-piece, galvanized-steel, wall-hanger device with spring-action locking mechanism to hold mirror unit in position with no exposed screws or bolts.
  - 4. Size: As indicated on Drawings.

#### 2.3 WARM-AIR DRYERS

- A. High-Speed Warm-Air Dryer, Accessory ID No. 7:
  - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
    - a. American Specialties, Inc.
    - b. Bradley Corporation.
    - c. Excel Dryer Inc.
  - 2. Description: High-speed, warm-air hand dryer for rapid hand drying.
  - 3. Mounting: Surface mounted, with low-profile design.

- 4. Operation: Electronic-sensor activated with operation time of 10 to 20 seconds.
- 5. Cover Material and Finish: Stainless steel, No. 4 finish (satin).
- 6. Electrical Requirements: 115 V, 13 A, 1500 W.

#### 2.4 CHILDCARE ACCESSORIES

- A. Diaper-Changing Station, Accessory ID No. 10:
  - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
    - a. American Specialties, Inc.
    - b. Diaper Deck & Company, Inc.
    - c. Koala Kare Products.
  - 2. Description: Horizontal unit that opens by folding down from stored position and with child-protection strap.
    - a. Engineered to support minimum of 250-lb static load when opened.
  - 3. Mounting: Surface mounted, with unit projecting not more than 4 inches from wall when closed.
  - 4. Operation: By pneumatic shock-absorbing mechanism.
  - 5. Material and Finish: HDPE in manufacturer's standard color.
  - 6. Liner Dispenser: Built in.

#### 2.5 UNDERLAVATORY GUARDS

- A. Underlayatory Guard:
  - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
    - a. Buckaroos, Inc.
    - b. Plumberex Specialty Products, Inc.
  - 2. Description: Insulating pipe covering for supply and drain piping assemblies that prevents direct contact with and burns from piping; allow service access without removing coverings.
  - 3. Material and Finish: Antimicrobial, molded plastic, white.

#### 2.6 CUSTODIAL ACCESSORIES

- A. Mop and Broom Holder:
  - 1. Manufacturers: Subject to compliance with requirements, provide products by one of the following:

- a. American Specialties, Inc.
- b. Bobrick Washroom Equipment, Inc.
- c. Bradley Corporation.
- 2. Description: Unit with shelf, hooks, holders, and rod suspended beneath shelf.
- 3. Length: 36 inches.
- 4. Hooks: Four.
- 5. Mop/Broom Holders: Three, spring-loaded, rubber hat, cam type.
- 6. Material and Finish: Stainless steel, No. 4 finish (satin).
  - a. Shelf: Not less than nominal 0.05-inch-thick stainless steel.
  - b. Rod: Approximately 1/4-inch-diameter stainless steel.

#### 2.7 FABRICATION

A. Keys: Provide universal keys for internal access to accessories for servicing and resupplying. Provide minimum of six keys to Owner's representative.

#### PART 3 - EXECUTION

#### 3.1 INSTALLATION

- A. Install accessories according to manufacturers' written instructions, using fasteners appropriate to substrate indicated and recommended by unit manufacturer. Install units level, plumb, and firmly anchored in locations and at heights indicated.
- B. Grab Bars: Install to withstand a downward load of at least 250 lbf, when tested according to ASTM F446.

#### **END OF SECTION**

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