



State of Delaware
Department of Natural Resources and Environmental Control
Delaware Division of Parks and Recreation
89 Kings Highway
Dover, Delaware 19901

ADDENDUM No. ONE

Project Name: Pea Patch Island Improvements
Fort Delaware State Park

Project No.: FD-20

Contract No.: 2019-FD-100

Date of Issue: Wednesday, October 30, 2019

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 14, 2019 at 1:00 PM
Auditorium
DNREC, Division of Parks and Recreation
89 Kings Highway, Dover DE 19901

General Information:

- 1 A mandatory pre-bid meeting was held October 29, 2018. The sign-in sheet is included as part of this Addendum.

Pre-bid Meeting:

- 1 Brief description of the scope of work:
 - A. Demolition and removal of the existing maintenance building and heronry observation platform.
 - B. Improvements the tramway that extends from the dock to the Fort
 - C. Improvements to the existing main trail from Fort to barracks.
 - D. New trail to the maintenance building.
 - E. Replace existing heronry trail with stone and stone dust trail.
 - F. New heronry observation platform.
 - G. Design-build new pole building maintenance building.
 - H. Design-build three seasons pavilion.
- 2 The Alternates were discussed.
 - A. Alternate One: Add the maintenance building in its entirety.
 - B. Alternate Two: Add the three seasons pavilion in its entirety.
 - C. Alternate Three: Add Helical Pile Static Load Testing.
 - D. Alternate Four: Alternative Pavilion Foundation Design.

- E. Alternate Five: Alternative Maintenance Building Foundation Design.
- 3 Unit Prices for this Project are as follows:
- A. Unit Price No. 1: Helical Screw Foundation (EA).
 - B. Unit Price No. 2: Borrow, Type F (CY).
 - C. Unit Price No. 3: Disposal of Excess Material off Island (CY).
 - D. Unit Price No. 4: Driving Surface Aggregate (CY).
 - E. Unit Price No. 5: Open Graded Stone AASHTO 57 (CY).
 - F. Unit Price No. 6: Organic Lock Pathway Aggregate (CY)
 - G. Unit Price No. 7: Barracks Path 6-feet wide by 100-feet long
 - H. Unit Price No. 8: Maintenance Road and Heronry Path 8-feet wide by 100-feet long
- 4 Allowances requested for this Project are as follows:
- A. Allowance 1 - Driving Surface Aggregate: 6 CY
 - B. Allowance 2 – Organic Lock Pathway Aggregate: 6 CY
 - C. Allowance 3 – Graded AASHTO No. 57 Aggregate Base: 6 CY
- 5 Schedule: The work is anticipated to begin in mid-December 2019.
- 6 Phasing: No phasing for this project is planned other than the Heronry Trail and observation deck must be completed by March 1, 2020.
- A. The new maintenance building will need to be constructed prior to demolishing the existing maintenance building.
- 7 Work by Others is not anticipated during this project.
- 8 Contract requirements were discussed.
- A. State of Delaware Prevailing wages apply to this Work. Copies of the wage rate has been included in the Technical Manual.
 - B. Ten-percent security bond is required.
 - C. Performance Bond and Labor and Material Payment Bond are required.
01. The forms provided in the Project Manual shall be used. Other forms will not be accepted.
- D. The bid is to be submitted with one original and one copy provided.
 - E. The number of days to complete the base work as well as alternates shall be listed on the bid form.
 - F. Limits: Confine construction operations to the limits indicated on the drawings.
 - G. Owner Occupancy: The Fort will be closed to the public until April 2020. The Park staff will return to the Island in March to begin preparations for public opening.
 - H. The surrounding site, buildings, sidewalks and roadways beyond the work area shall remain accessible to the Owner.
 - I. The Owner will not sign for any deliveries at any time.
 - J. The Contractor shall minimize conflicts and facilitate usage of areas and sites beyond the construction limits and property boundaries. Perform the Work so as not to interfere with owner's operations.
 - K. Dumpster and Contractor Parking: Contractor parking will be on-street parking in Delaware City. Parking on the Island shall be limited to non-wetland areas. Damage caused by parking shall be repaired as part of this contract. Dumpsters can be located on the Island as needed. Dumpsters

- shall be covered to prevent windblown debris.
 - L. Material storage will be allowed in the work area. The Owner is not responsible for theft or vandalism.
 - M. Power: Power is not available for use by the contractor. Generators shall be provided as required to complete the work.
 - N. Water: Water is not available for use by the contractor. Water shall be provided as required to complete the work.
 - O. An office shall be provided as specified and can be near the existing restroom facility.
 - P. The superintendent will be required to be on-site at all times when work is taking place. This shall include those times when the work is being done only by the subcontractors and not the General Contractor.
 - Q. Barges: Provide barges suitably sized to transport materials, equipment and supplies to and from the Island. Allow for six (6) additional trips to and from the Island to transport Owner materials, equipment and supplies to and from the Island. The Owner will place the equipment on the barge and remove it once it has landed. Barges will not be allowed to be moored at the Owner's piers. The barge pilot shall be licensed as required to operate the barge.
 - R. Provide boat(s) suitably sized to transport the Owner's representatives and engineers to and from the Island during the construction process. Allow for the boat to be accessible every day of the week that the contractor will be on the Island. The boat pilot shall be licensed as required to operate the boat.
 - S. The contractor shall provide a Kawasaki Mule or similar all-terrain vehicle that seats four for use by the Owner's representative during the construction period. The contractor shall maintain the vehicle and keep it fueled or charged.
 - T. The contractor will not be allowed to use the Owner's hoist, equipment, tools and vehicles. The contractor shall provide all means and methods necessary to complete scope of work.
 - U. Grounds must be kept clean at all times.
 - V. Hours of Operation: Work can be completed during the contractor's normal working hours Monday through Friday in coordination with the Owner. Saturday / Sunday and after hours work must be coordinated and approved with the Owner's representative in advance.
 - W. The construction crews will not be allowed to use the Owner's telephones.
 - X. Public Restrooms: Restrooms are not available. Portable units are to be provided and located in an area approved by the Owner.
 - Y. Flammable materials shall be kept outside, away from all buildings, in a flammable liquid/material storage box.
 - Z. Fort Delaware is State property and therefore is non-tobacco use area. Tobacco shall not be used in State owned buildings, State owned property or in vehicles parked on State owned property.
- 9 Anticipated start date of the Work is late early December upon submission of bonds, contract and insurances to the State of Delaware and the issuance of a State of Delaware purchase order. Although this Project doesn't have a set completion date or liquidated damages, completion needs to be reached by Aril 1, 2020.
- 10 The Bid Form was reviewed:
- A. The following requested subcontractors to be listed on the Bid Form were reviewed and accepted by those present: Sitework, Helical Piles, Concrete, Pre-engineered Pole Buildings, Water Transportation, Boardwalk and Heronry Observation deck.
 - B. Each subcontractor line item is to be identified, even if the work is to be completed by the submitting contractor.
 - C. The General Contractor and subcontractors shall be licensed in the State of Delaware or have applied for a Delaware license prior to the submission of the bid. A license for New Castle County will be required.

- 11 All questions shall be faxed or e-mailed to Brooks Cahall, brooks.cahall@delaware.gov and Kevin Rychlicki at kevin.rychlicki@state.de.us. The last day for questions shall be Friday, November 8 at 12:00 PM. The last addendum will be issued no later than 12:00 PM on November 10, 2019.
- 12 Substitution request shall be submitted no later than Monday, November 4, 2019. Complete information for both the specified product and the requested substitution shall be submitted.
- 13 Bids are due Thursday, November 14, 2019 at 1:00 PM. The bids will be opened in the DNREC auditorium located at 89 Kings Highway, Dover and read aloud. Bids received after 1:00 PM will not be accepted nor opened.
- 14 All bidders must review both the project manual and drawings. Electronic copies of the files can be purchased from DNREC for a cost of \$25.00 per disc.
- 15 Permits required from DNREC and Army Corp of Engineers have been procured. Permits from the New Castle County are typically not pulled due to the location of the project.
- 16 Attendance of the prebid meeting and purchase of the CD are mandatory for contractors submitting a bid.
- 17 The gangway at the floating dock is lifted during the off season. The floating dock will remain.
- 18 The boat ramp parking lot at Dort DuPont can be used to stage material and equipment for a few days at a time.
- 19 There are two locations for barge landings at the Island. One is near the restroom facility and must be used during high tide (typically 6 to 7-foot high) due to rocks at this location. Material and equipment can be staged in this area as long as the septic field location is avoided. A second location is north on the Island and will require Army Corp of Engineers approval.
- 20 The contractor must have a petroleum spill kit on the Island while work is taking place.

Attachment
End Addendum One

PRE-BID MEETING ATTENDANCE SHEET
PEA PATCH ISLAND IMPROVEMENTS

Fort Delaware State Park

CONTRACT NO. 2019-FD-100, Project Number: FD-20

Tuesday, October 29, 2019 at 1:00 PM

<u>NAME</u>	<u>AGENCY/COMPANY</u>	<u>PHONE/E-MAIL</u>
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Jon Prinz	JPC Group, Inc.	Phone # (816) 232-0490 E-Mail jonprinz@jpcgroupinc.com
Matt Schack	JPC Group INC	Phone # 267-249-0866 E-Mail mattschack@jpcgroupinc.com
NICK GILL	DANBRO DISTRIBUTORS	Phone # 267-398-1949 E-Mail NICK@DANBRO.COM
Ryan Pettit	Audubon Helical Piers	Phone # 609-859-3652 E-Mail ryan@audubonei.com
Jeff Byler	Byler Builders	Phone # 302-943-0472 E-Mail jeff@bylerbuilders.com
Aaron Fibelkorn	Zack Excavating	Phone # 302-387-9011 E-Mail afibelkorn@icloud.com
HOWARD VANBUREN	EJ DESTA CO	Phone # (215) 275 2470 E-Mail HVANBUREN@1419.COM

<u>NAME</u>	<u>AGENCY/COMPANY</u>	<u>PHONE/E-MAIL</u>
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Bill Booth	COMMONWEALTH CONCRETE CO.	Phone # <u>302-654-6611</u> E-Mail <u>bbooth@itscommonwealth.com</u>
BRIEN FARRIS	EASTERN HIGHWAY SPECIALISTS, INC	Phone # <u>302-777-7673</u> E-Mail <u>bfarris@easternhighway specialists.com</u>
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Brian Smith	BSS CONTRACTORS	Phone # <u>610-345-1316</u> E-Mail <u>bsmith@bsscontractors.com</u>
KEVIN RYCHLICKI	DE STATE PARKS	Phone # <u>302-739-9212</u> E-Mail <u>KEVIN.RYCHLICKI@ DELAWARE.GOV</u>
		Phone # _____ E-Mail _____