

State of Delaware Department of Natural Resources and Environmental Control **Delaware Division of Parks and Recreation** 89 Kings Highway

Dover, Delaware 19901

PRE-BID MEETING AGENDA

Date: December 18, 2018

To: File

From: Julio Seneus

Subject: Auburn Heights State Park - Wetland Construction Sites

Contract No.: 2018-NVF-200

Project No.: NVF-18

Meeting Date: December 18, 2018

Location: Center for the Creative Arts

ADMINISTRATIVE:

Sign-In Sheet: Please make sure to fill out the sign in sheet, otherwise you will not be considered in attendance and will not be permitted to submit a bid.

Ouestions during **Bidding:** All questions shall be submitted via email to Cindy.Todd@state.de.us. Last day for questions shall be January 4, 2018 (2:30 PM) any questions received after this time will not be addressed. Questions will be answered via Addendum. Phone calls will not be replied to.

Bonds: Bid bond is required and is required to be submitted with your bid. Performance, Maintenance, and Payroll bonds will be required for the work. Bond forms are included in the bid package and will be required upon notice of award of the contract, along with a certificate of insurance.

Wages/Payroll: Prevailing wage and payroll reporting are applicable to this project. The project determination is Heavy Construction.

Bids Due: Wednesday, January 9, 2019 at 2:30 PM Local Time. Any bid received after the stated time will be returned unopened. Bids shall be accepted by overnight mail, or in person at DNREC -Division of Parks and Recreation, 89 Kings Highway, Dover DE 19901.

Sealed Bids shall be addressed to the following address, the outer envelope shall clearly indicate "DNREC CONTRACT NO. 2018-NVF-200, SEALED BID - DO NOT OPEN".

Sealed Bids shall be addressed to the following address:

Dept. of Natural Resources & Environmental Control Division of Parks and Recreation Office of Design and Development 89 Kings Highway, Dover DE 19901

Attn: Cindy A. Todd, RLA. Phone Number: 302-739-9210

Bids will be opened and read aloud in the DNREC Auditorium.

Unit Prices: A total of three (3) Unit Prices are required for this project:

- Unit Price No. 1 Silt Fence.
- Unit Price No. 2 Furnish & Install 6" Topsoil.
- Unit Price No. 3 Furnish & Install Seed & Mulch.

On-Site Superintendent: The contractor shall designate a superintendent who shall be on site for the duration of the project.

Completion of Work:

- Notice of Contract Award: Within thirty (30) days of receipt and acceptance of qualified low bid.
- Purchase Order Issuance: The issuance of a State of Delaware purchase order is contingent upon
 the successful Contractor submitting bonds on State-approved forms, signed contracts and
 insurance certificates to the State of Delaware within 20 days of Notice of Award. A purchase
 order will be issued in approximately thirty days after these items have been submitted to the
 State of Delaware.
- On-Site Mobilization: Upon receipt of State of Delaware purchase order.
- Substantial Completion: The work shall be completed **240 calendar days** from on-site start of work.
- Completion of Punch List: 21 days from date of substantial completion.

Shop Drawings: All shop drawings and Source of Supply documents will be submitted electronically to the project to the project manager. The contractor will designate a point of contact for access. The project team will have 15 days to review and respond to all shop drawings and Source of Supply documents. Please consider this when making submissions and scheduling the work.

Successful Bidder will be expected to enter into a Standard A101-2007Agreement between Owner and Contractor.

Permits:

• See the revised Specifications Section noted below.

SCOPE OF WORK:

Base Bid: Construction of (2) wetland areas as well as one (1) stream restoration and one (1) vegetation management area within Auburn Valley State Park near Yorklyn, Delaware. Included work shall consists of clearing, grubbing, excavation, vegetation management, grading, plantings, riprap, as well as erosion and sediment control devices as shown on the plans.

Alternates:

- Alternate 1: Wetland Construction Area B
 - State the amount to be added to the Base Bid to complete all work at Area B including grading, seeding, plantings, rip rap, erosion and sediment control items.
 Work at Area B will be initiated following approval of all required permits.

Allowances:

- Allowance 1:
 - Lump-Sum Allowance: Include the sum of \$80,000 for improvements to Gun Club Road, including but not limited to pavement removal, excavation, grading, GABC and new hot-mix pavement.

Pre-Bid Meeting Discussions:

- An overview of the scope of work at each project site and the identified the following items:
 - Area B is not included with the Base Bid, but as Alternate #1 due to expected delays in permit approvals compared with the other locations.
 - The project will include a Maintenance Bond that is tied to the maintenance of plantings and mowing of meadow areas following the completion of construction as defined in the Project Manual.
 - The Prevailing Wage Rates Determination for Heavy Construction is included in the specification package, and the project is also subject to the EPA Revolving Loan Fund Requirements.
 - Davison Mwale provided an overview of the requirements for the EPA Revolving Loan and the additional documentation that is to be submitted with the Bid Forms
 - o Multiple permits remaining pending:
 - New Castle County Floodplain (Included with Addenda #2)
 - DNREC Div. of Watershed Stewardship
 - USACE
 - DE SHPO Area B Only
 - The contractor shall prepare bids with the assumption that all excavated material will be required to be hauled off site.
 - An allowance of \$80,000 shall be included with the Base Bid for improvements to Gun Club Road.
 - o The sites shall be constructed one location at a time unless another approach is discussed and agreed upon between the Owner and the Contractor.

CONSTRUCTION DRAWINGS REVISIONS

None

SPECIFICATIONS REVISIONS

- 00 01 10 TABLE OF CONTENTS
 - Updated per receipt of NCC Floodplain Permit
- 00 11 16 INVITATION TO BID
 - Notes added to clarify that Allowance #1 shall be included with the Base Bid
 - Notes added to identify that Area C shall be constructed prior to the other locations
- 00 41 13 BID FORM
 - o Notes added to clarify that Allowance #1 shall be included with the Base Bid
 - Added Subcontractors List Categories
- 01 24 00 PERMITS
 - Updated per receipt of NCC Floodplain Permit
- Appendix #6 New Castle County Floodplain Permit
 - Permit is attached with this Addendum

Specifications for this project are arranged in accordance with the Construction Specification Institute numbering system and format. Section numbering is discontinuous and all numbers not appearing in the Table of Contents are not used for this Project.

DOCUMENTS BOUND HEREWITH

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00 41 13	BID FORM	11
00 43 13	BID BOND	1
00 52 13	STANDARD FORM OF AGREEMENT BETWEEN OWNER AND	
	CONTRACTOR A101-2007	1
00 54 13	SUPPLEMENTARY CONDITIONS TO THE CONTRACT	1
00 61 13.13	PERFORMANCE BOND	2
00 61 13.16	PAYMENT BOND	2
00 61 14	MAINTENANCE BOND	2
00 62 76	APPLICATION OF PAYMENT (SAMPLE AIA G702 & G703)	2
00 62 77	BUY AMERICA	1
00 65 00	REVOLVING LOAN FUND REQUIREMENTS	55
00 72 13	GENERAL CONDITIONS TO THE CONTRACT (AIA A201)	1
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01 21 00	ALLOWANCES	
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Auburn Valley State Park
WETLAND CONSTRUCTION SITES
Project Manual

November 2018 Division of Parks & Recreation Project No. NVF-18

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DIVISION 5 - METALS

DIVISION 6 – WOOD, PLASTICS AND COMPOSITES

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DIVISION 8 - OPENINGS

DIVISION 9 - FINISHES

DIVISION 10 - SPECIALTIES

DIVISION 11 - EQUIPMENT

DIVISION 12 - FURNISHINGS

DIVISION 13 - SPECIAL CONSTRUCTION

DIVISION 14 - CONVEYING SYSTEMS

DIVISION 22 - PLUMBING

DIVISION 23 – HEATING, VENTILATING AND AIR CONDITIONING

DIVISION 26 – ELECTRICAL

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DIVISION 31 -	- EARTHWORK	
31 10 00	SITE CLEARING	4
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SPECIFICATIONS INCLUDED BY REFERENCE:

DELAWARE DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (AUGUST 2016, OR MOST CURRENT AT THE DATE OF ADVERTISEMENT)

SECTION 209 - BORROW

SECTION 301 – GRADED AGGREGATE BASE COURSE

SECTION 401 – BITUMINOUS PAVEMENT

SECTION 708 – GEOTEXTILES

SECTION 801 – TEMPORARY TRAFFIC CONTROL, GENERAL

SECTION 805 – PLASTIC DRUMS

SECTION 911 - PLANTINGS

SECTION 1006 - STONE FOR RIPRAP

SECTION 1060 - GEOTEXTILE

STATE OF DELAWARE DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL EROSION AND SEDIMENT CONTROL HANDBOOK (APRIL 2016 OR MOST CURRENT AT THE DATE OF ADVERTISEMENT)

SECTION 3.1.2 – SILT FENCE

SECTION 3.1.7 - COMPOST FILTER LOG

SECTION 3.2.1 – PORTABLE SEDIMENT TANK

SECTION 3.2.2 – PUMPING PIT

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SECTION 3.4.5 – MULCHING

SECTION 3.4.6 – STABILIZATION MATTING

SECTION 3.4.7 – STABILIZED CONSTRUCTION ENTRANCE

SECTION 3.4.8 - DUST CONTROL

SECTION 3.5.3 - TURBIDITY CURTAIN

SECTION 3.6.1 - CONSTRUCTION SITE WASTE MGT & SPILL CONTROL

SECTION 3.7.2 – SENSITIVE AREA PROTECTION

SECTION 3.7.3 – SOIL STOCKPILE

SECTION 3.3.10 - RIPRAP OUTLET PROTECTION

PLEASE NOTE THAT IN ALL SPECIFICATIONS INCLUDED BY REFERENCE, "THE DEPARTMENT" SHALL MEAN "PARKS." ALL TESTING REQUIREMENTS IN REFERENCED SPECIFICATIONS SHALL BE CONFIRMED WITH THE OWNER PRIOR TO COMPLETING SPECIFIED TESTING.

APPENDICES

- 1) DNREC Division of Watershed Stewardship Detailed Plan Approval PENDING (Concurrent Submittal)
- 2) USACE Nationwide Permit #27
 - a. Area A, Area C, Area D, & Area E PENDING (Concurrent Submittal)
 - b. Area B PENDING (Concurrent Submittal)
- 3) Delaware State Historic Preservation Office (SHPO) Letter of No Adverse Effect
 - a. Area A, Area C, Area D, & Area E Concurrence Dated 11/26/2018
 - b. Area B PENDING (Concurrent Submittal)
- 4) Architectural Accessibility Board "No Impact" Approval (Dated 8/28/2018)
- 5) Division of Facilities Management (Approval Dated 9/18/2018)
- 6) New Castle County Floodplain Permit PENDING (Concurrent Submittal) Approval Dated 12/17/2018

END OF TABLE OF CONTENTS

SECTION 00 11 16 – INVITATION TO BID

The Department of Natural Resources and Environmental Control, Division of Parks and Recreation, Office of Design and Development will receive sealed bids in the Auditorium, DNREC Building, 89 Kings Highway, Dover Delaware 19901, 2:30 p.m. local time on January 9th, 2019, until at which time they will be publicly opened and read aloud in the Auditorium. Bidder bears the risk of late delivery. Any bid received after the stated time will be returned unopened.

Project involves the construction of two (2) wetland areas as well as one (1) stream restoration and one (1) vegetation management area. A single additional wetland area is included as Alternate #1. Allowance #1 shall be included with the Base Bid, not as a separate line item. Area C shall be constructed prior to the other locations.

The project shall be awarded based upon the Base Bid price only.

A MANDATORY Pre-Bid Meeting will be held at 11:00 a.m., on December 18th, 2018 at the Center for the Creative Arts, 410 Upper Snuff Mill Row, Yorklyn, Delaware, 19736 for the purpose of establishing the listing of subcontractors and to answer questions. Representative's of each party to any Joint Venture must attend this meeting. ATTENDANCE OF THIS MEETING IS A PREREQUISITE FOR BIDDING ON THIS CONTRACT.

Sealed bids shall be addressed to the following address. The outer envelope should clearly indicate "DNREC CONTRACT NO. 2018-NVF-200 SEALED BID – DO NOT OPEN".

Dept. of Natural Resources & Environmental Control Division of Parks and Recreation Office of Design and Development 89 Kings Highway, Dover DE 19901 Attn: Cindy A. Todd, RLA. Phone Number: 302-739-9210

Contract documents may be obtained at the office of the Division of Parks and Recreation upon receipt of \$25.00 for each disc. This payment is non-refundable and the documents need not be returned. Checks are to be made payable to Division of Parks and Recreation.

Bidding documents will be available for review at the following locations: Division of Parks and Recreation; Delaware Contractors Association and Associated Builders and Contractors.

This project is being funded by the Delaware Clean Water State Revolving Fund and the following provisions apply to this construction contract:

- Buy American Iron and Steel
- Federal Davis-Bacon Act wage provisions
- Delaware Prevailing Wage Regulations

Bidders will not be subject to discrimination on the basis of race, creed, color, sex, sexual orientation, gender identity or national origin in consideration of this award, and Minority Business Enterprises, Disadvantaged Business Enterprises, Women-Owned Business Enterprises and Veteran-Owned Business Enterprises will be afforded full opportunity to submit bids on this contract. Each bid must be accompanied by a bid security equivalent to ten percent of the bid amount and all additive alternates. The successful bidder must post a performance bond and payment bond in a sum equal to 100 percent of the contract price upon execution of the contract. The Owner reserves the right to reject any or all bids and to waive any

INVITATION TO BID 00 11 16 - 1

informalities therein. The Owner may extend the time and place for the opening of the bids from that described in the advertisement, with not less than two calendar days notice by certified delivery, facsimile machine or other electronic means to those bidders receiving plans.

Shawn M. Garvin, Secretary

END OF SECTION 00 01 16

INVITATION TO BID 00 11 16 - 2

For Bids Due: January 9 th , at 2:30 p.r.	m. 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 Bidder:		
Delaware Business License No.:	ess License must	
(Other License Nos.):		
Phone Number: ()		Fax Number: ()
accordance therewith, that he has visite the Work is to be performed, and that Bidding Documents without exception	ed the site and ha his bid is based , hereby proposes	erstands the Bidding Documents and that this bid is made in s familiarized himself with the local conditions under which upon the materials, systems and equipment described in the s and agrees to provide all labor, materials, plant, equipment, the the work described by the aforesaid documents for the lump
\$		
(\$)	
		ion section. Refer to specifications for a complete description "amount is indicated by the crossed out part that does not
ALTERNATE No. 1: Wetland C Add/Deduct:		B (Bid Price to be held for 120 Days)
(\$)		

ALLOWANCES

An allowance of \$80,000 shall be added to included in the Base Bid to provide materials and labor for pavement repairs to Gun Club Road.

UNIT PRICES

Unit prices conform to applicable project specification section. Refer to the specifications for a complete description of the following Unit Prices:

		-	<u>ADD</u>	<u>DEDUCT</u>
UNIT PRICE No. 1: _	Silt Fence (LF)	\$	\$	
UNIT PRICE No. 2: _	Furnish & Install 6" Topsoil (SY)	\$	\$	
UNIT PRICE No. 3: _	Furnish & Install Seeding & Mulching (SY)	\$	\$	

I/We acknowledge Addendums numbered and the have.	e price(s) submitted include any cost/schedule impact they may
	ty (30) days from the date of opening of bids (60 days for School shall abide by the Bid Security forfeiture provisions. Bid Security
The Owner shall have the right to reject any or all bids, and to	waive any informality or irregularity in any bid received.
This bid is based upon work being accomplished by the Sub-C	Contractors named on the list attached to this bid.
Should I/We be awarded this contract, I/We pledge to achieve days of the Notice to Proceed.	e substantial completion of all the work withincalendar
laws; that no legal requirement has been or shall be violated i	and shall comply with all requirements of local, state, and national in making or accepting this bid, in awarding the contract to him or and firm; that he has not, directly or indirectly, entered into any ction in restraint of free competitive bidding.
	, the Bidder shall, within twenty (20) calendar days, execute the s, and Insurance Certificates, required by the Contract Documents.
I am / We are an Individual / a Partnership / a Corporation	
Ву	Trading as
(Individual's / General Partner's / Corporate Name)	
(State of Corporation)	-
Business Address:	
Witness:	_ By: (Authorized Signature)
(SEAL)	·
	(Title) Date:

ATTACHMENTS

Sub-Contractor List Non-Collusion Statement Affidavit of Employee Drug Testing Program Bid Security (Others as Required by Project Manuals)

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.

	Subcontractor Category	Subcontractor	Address (City & State)	Subcontractors tax payer ID # or Delaware Business license #
1.	<u>Earthwork</u>			
2.	<u>Landscaping</u>			
3.	Invasive Species Management			
4.				
5.				
6.				
7.				
8.				

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.

All the terms and conditions of the Auburn Valley State Park, Wetland Construction Sites 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 20	
My commission expires	. NOTARY PU	JLIC	

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

November 2018 Division of Parks & Recreation Project No. NVF-18

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.

COMPLIANCE STATEMENT

This statement relates to a proposed contract with
(Name of borrower or grantee)
who expects to finance the contract with assistance from either the Delaware Water Pollution Control Revolving Fund or Delaware 21 st Century Fund (whether by a loan, grant, loan insurance, guarantee, or other form of financia assistance). I am the undersigned bidder or prospective contractor, I represent that:
1. I have, have not, participated in a previous contract or subcontract subject to Executive Order 11246 (regarding equal employment opportunity) or a preceding similar Executive Order.
2. If I have participated in such a contract or subcontract, \square I have, \square have not, filed all compliance reports that have been required to file in connection with the contract or subcontract.
If the proposed contract is for \$50,000 or more and I have 50 or more employees, I also represent that:
3. \square I have, \square have not previously had contracts subject to the written affirmative action programs requirements of the Secretary of Labor.
4. If I have participated in such a contract or subcontract, \square I have, \square have not developed and placed on file at each establishment affirmative action programs as required by the rules and regulations of the Secretary of Labor.
I understand that if I have failed to file any compliance reports that have been required of me, I am not eligible and will not be eligible to have my bid considered or to enter into the proposed contract unless and until I make an arrangement regarding such reports that is satisfactory to either the DNREC, or to the office where the reports are required to be filed.

I also certify that I do not maintain or provide for my employees any segregated facilities at any of my establishments, and that I do not permit my employees to perform their services at any location, under my control, where segregated facilities are maintained. I certify further that I will not maintain or provide for my employees any segregated facilities at any of my establishments, and that I will not permit my employees to perform their services at any location, under my control, where segregated facilities are maintained. I agree that a breach of this certification is a violation of the Equal Opportunity clause in my contract. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms and wash rooms, restaurants and other eating areas time clocks, locker rooms and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, creed, color, or national origin, because of habit, local custom, or otherwise. I further agree that (except where I have obtained identical certifications for proposed subcontractors for specific time periods) I will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity clause; that I will retain such certifications in my files; and that I will forward the following notice to such proposed subcontractors (except where the proposed subcontractors have submitted identical certifications for specific time periods):

NOTICE TO PROSPECTIVE SUBCONTRACTORS OF REQUIREMENTS FOR CERTIFICATIONS OF NON-SEGREGATED FACILITIES

A certification of Nonsegregated Facilities, as required by the May 9, 1967, order (32F.R. 7439, may 19, 1967) on Elimination of Segregated Facilities, by the Secretary of Labor, must be submitted prior to the award of a subcontract exceeding \$ 10,000 which is not exempt from the provisions of the Equal Opportunity clause. The certification may be submitted either for each subcontract or for all subcontracts during a period (i.e., quarterly, semiannually, or annually).

	(Signature)	(Date)



OMB Control No: 2090-0030 Approved: 05/01/2008 Approval Expires: 01/31/2011

Disadvantaged Business Enterprise Program DBE Subcontractor Performance Form

NAME OF SUBCONTRACTOR1		PROJECT NAME		
ADDRESS		BID/PROPOSAL NO.		
TELEPHONE NO.		E-MAIL ADDRESS		
PRIME CONTRACTOR NAME				
CONTRACT ITEM NO.	ITEM OF WORK OR DESCRIPTION PRIME	OF SERVICES BID TO	PRICE OF WORK SUBMITTED TO PRIME CONTRACTOR	
	·e			
Currently certified as an MBE or WBE under EPA's DBE Program? Yes No Signature of Prime Contractor Date Print Name Title				
Signature of Subcontractor Date			Print	
Name Title	× ×			

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



NAME OF PRIME BIDDER/PROPOSER

BID/PROPOSAL NO.

OMB Control No: 2090-0030 Approved: 05/01/2008 Approval Expires: 01/31/2011

Disadvantaged Business Enterprise Program DBE Subcontractor Utilization Form

PROJECT NAME

E-MAIL ADDRESS

ADDRESS					
TELEPHONE NO.	F	AX NO.			
The following subcontractors will	be used on th	us project:			
COMPANY NAME, ADDRESS, PHONE NUMBER, AND E-MAIL ADDRESS	TYPE OF WORK TO BE PERFORMED		ESTIMATE D DOLLAR AMOUNT	CURRENTLY CERTIFIED AS AN MBE OR WBE?	
			c		
		r			
I certify under penalty of perjury that the forgoing statements are true and correct. In the event of a replacement of a subcontractor, I will adhere to the replacement requirements set forth in 40 CFR Part 33 Section 33.302(c).					
Signature of Prime Contractor		Date			
Print Name		Title	×		

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

Appendix 4: Sample Construction Contract Language

ALL CONTRACTS MUST HAVE A CLAUSE REQUIRING COMPLIANCE WITH THE AIS REQUIREMENT. THIS IS AN EXAMPLE OF WHAT COULD BE INCLUDED IN ALL CONTRACTS IN PROJECTS THAT USE SRF FUNDS. EPA MAKES NO CLAIMS REGARDING THE LEGALITY OF THIS CLAUSE WITH RESPECT TO STATE OR LOCAL LAW:

The Contractor acknowledges to and for the benefit of the DNREC- Division of Parks and Recreation ("Purchaser") and the State of Delaware (the "State") that it understands the goods and services under this Agreement are being funded with monies made available by the Clean Water State Revolving Fund and/or Drinking Water State Revolving Fund that have statutory requirements commonly known as "American Iron and Steel;" that requires all of the iron and steel products used in the project to be produced in the United States ("American Iron and Steel Requirement") including iron and steel products provided by the Contactor pursuant to this Agreement. The Contractor hereby represents and warrants to and for the benefit of the Purchaser and the State that (a) the Contractor has reviewed and understands the American Iron and Steel Requirement, (b) all of the iron and steel products used in the project will be and/or have been produced in the United States in a manner that complies with the American Iron and Steel Requirement, unless a waiver of the requirement is approved, and (c) the Contractor will provide any further verified information, certification or assurance of compliance with this paragraph, or information necessary to support a waiver of the American Iron and Steel Requirement, as may be requested by the Purchaser or the State. Notwithstanding any other provision of this Agreement, any failure to comply with this paragraph by the Contractor shall permit the Purchaser or State to recover as damages against the Contractor any loss, expense, or cost (including without limitation attorney's fees) incurred by the Purchaser or State resulting from any such failure (including without limitation any impairment or loss of funding, whether in whole or in part, from the State or any damages owed to the State by the Purchaser). While the Contractor has no direct contractual privity with the State, as a lender to the Purchaser for the funding of its project, the Purchaser and the Contractor agree that the State is a third-party beneficiary and neither this paragraph (nor any other provision of this Agreement necessary to give this paragraph force or effect) shall be amended or waived without the prior written consent of the State.

Bidder Signature	Date

SECTION 01 24 00 - PERMITS

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and other Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

A. This Section includes permits that have been issued for this Project as well as permits-in-progress initiated by the Owner and those required Contractor application.

1.3 DEFINITIONS

- A. Permits: A document issued by the Authorities having jurisdiction approving specific construction. Permits may approve the documents as submitted or contain caveats that are to be followed.
 - 1. Preconstruction Permits: Permits issued prior to the bidding and award and which are required prior to proceeding to this stage.
 - 2. Post Bid Permits: Permits required to by applied for by the successful contractor. These include demolition permits, building permits and sub-permits such as mechanical, electrical, fire suppression and plumbing.
 - 3. Post Construction Permits: Permits issued by the authorities having jurisdiction stating that a structure or portion of the structure has been approved as complying with applicable laws, regulations and codes and may be occupied and put to its intended you.

1.4 RESPONSIBILITIES

- A. The Contractor shall abide by the approved permits which are to include the notations provided by the entity/person approving the permit.
- B. The Contractor is responsible for obtaining and paying for all construction permits unless stated otherwise in the construction documents.
 - 1. The Contractor shall conform to all of the regulations and requirements, and shall be responsible for costs associated therewith, of all permits required of the Work.
 - 2. The Contractor shall be responsible for scheduling all inspections as required by the permits.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

PERMITS 01 24 00 - 1

3.1 SCHEDULE OF ISSUED PERMITS

- A. New Castle County (Floodplain) PENDING, Concurrent Submittal. Approval Dated 12/17/2018.
- B. Department of Natural Resources and Environmental Control (DNREC).
 1. Sediment and Stormwater Detailed Plan Approval PENDING, Concurrent Submittal.
- C. USACE Nationwide Permit #27 Aquatic Habitat Restoration, Enhancement, & Establishment Activities
 - 1. Area A, Area C, Area D, & Area E PENDING, Concurrent Submittal.
 - 2. Area B PENDING, Concurrent Submittal.
- D. Delaware Division of Facilities Management (DFM) Approval Dated 9/18/2018
- E. Architectural Accessibility Board (AAB) No Impact Approval Dated 8/28/2018
- F. Delaware State Historic Preservation Office (SHPO) Letter of No Adverse Effect
 1. Area A, Area C, Area D, & Area E Concurrence Dated 11/26/2018.
 2. Area B PENDING, Concurrent Submittal.

END OF SECTION 01 24 00

PERMITS 01 24 00 - 2



Department of Land Use

December 17, 2018

Julio Seneus
State of Delaware
DNREC
DE Division of Parks and Recreation
89 Kings Highway
Dover, DE 19901

RE: Auburn Heights Preserve

Flood and Wetland Mitigation Sites
Delaware Division of Parks and Recreation

NCC Application # 20180701

Dear Mr. Seneus:

New Castle County has reviewed the above referenced project. The project involves the construction of three (3) flood mitigation sites, one (1) stream restoration area and one (1) wetland restoration area along the Red Clay Creek in New Castle County, DE. This project is exempted by Section 80 of House Bill No. 450 from New Castle County zoning and regulations. However, the project is subject to the minimum standards of the National Flood Insurance Program (NFIP).

The project is within a FEMA floodplain as described in Section 40.10.302 of the UDC. The project is located on Panel 145K and a floodway is established at the project location. Pursuant to the NFIP, for projects within the Special Flood Hazard Area with base flood elevations and a regulatory floodway adopted, no encroachment is permitted within the floodway unless a hydrologic and hydraulic analyses is performed that demonstrates no increase in flood levels in the community. Projects are proposed within the regulatory floodway by this project. However, none of the proposed projects will result in an increase to the base flood elevation at any point in the community as each of the projects increases flood storage within the Special Flood Hazard Area.

www.nccdelu.org

Phone: 302-395-5400 Fax: 302-395-5587

Pursuant to UDC 40.10.311, New Castle County confirms that the application meets the standards of New Castle County's flood ordinance.

Please contact me at (302) 395-5473 if you have any questions.

Sincerely,

John

Gysling

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Digitally signed by John Gysling DN: cn=John Gysling, o, ou, email=jgysling@nccde.org, c=US

Date: 2018.12.17 11:03:49 -05'00'

Floodplain Administrator

Cc: Alex Schmidt, Century Engineering, Inc.

QUESTIONS

- 1. Has the soil been tested for contamination resulting from the previous industrial uses in the area?
 - All sites have been tested by the DNREC Site Investigation and Restoration Section (SIRS). No hazardous or contaminated material was encountered during the investigation.

ATTENDANCE SHEET

CONSTRUCTION PRE-BID MEETING - CONTRACT # 2018- NVF-200

NAME: NVF – WETLANDS CONSTRUCTION

DATE: December 18, 2018 at 11:00 – 12:00 AM

NAME	AGENCY/COMPANY	TELEPHONE	EMAIL
Cindy Todd	DNREC	302-739-9210	Cindy.Todd@state.de.us
Julio Seneus	DNREC	302-739-9211	Julio.Seneus@state.de.us
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Nick Hetrick	Richard E. PIERSON CONS. CC.	609-743-0111	Metrick Orepieses. com
MATT Toen	GES	302.918.3070	mTARREGESONCALL LUM
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Danny Hanna	A-DEL Construction	305-423-8586	estimates@a-del.com

NVF – WETLANDS CONSTRUCTION 12/18/2018

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