Date: April 18, 2019

To: All Interested Bidders

Re: Addendum # 1
CASPIAN AVENUE – GARDNERS BASIN BULKHEAD AND REVETMENT
NJDEP DIVISION OF COASTAL ENGINEERING
PROJECT NUMBER 4250-13

This addendum is being issued to the contract for the advertisement of the Caspian Avenue – Gardners Basin Bulkhead Project, City of Atlantic City, New Jersey as advertised on March 21, 2019.

The following addendum statements are to resolve all questions that were submitted via email to the Division prior to the question deadline on April 10, 2019 established in the specifications and advertisement. Attached are the related Contractor Questions & Answers.

Please note that security protocols have changed at 1510 Hooper Avenue, Toms River, NJ 08753. All bidders must enter through the main entrance located at the front of the building and check in at the security desk. A DCE staff member will be stationed at the security desk to receive all official bid submissions.

The Bid Date for this project shall be moved to Tuesday, April 30, 2019 at 10:00 AM (prevailing time). Except as amended in Addendum No. 1, all other terms and conditions of the Project Plans, Specifications, remain the same.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum shall supersede the Specifications, Project Plans, and previous addenda and are an essential part of the contract. Please note that a signed copy of the “Acknowledgement of Receipt of Changes to Bid Document Form” as attached, must accompany your bid submission to be deemed complete, indicating receipt of this addendum issued for this solicitation. Failure to include the form in your bid package shall show cause for dismissal of said bid.

This addendum is being initially distributed to all current plan-holders via email only. If you fail to receive all twelve (12) additional pages of this Addendum No. 1, please contact Sarah Bates at (732) 255-0767.

Sincerely,

Erick Doyle, Manager
Division of Coastal Engineering
Bureau of Construction
NJDEP Project #4250-13  
Caspian Avenue – Gardners Basin Bulkhead and Revetment  
Addendum #1: Clarifications (Q&A) - 4/16/19

1. Q: Are soil borings available?
   
   A: Soil borings are not available.

2. Q: Are the timber piles designed for a bearing capacity? If not, is the WEAP, PDA, and CAPWAP required? No design loads are specified regarding the timber piles.
   
   A: Design bearing capacity for a pair of steel sheet piling shall be a minimum of 10 tons. All testing identified in the specifications shall remain.

3. DCE is revising a line item to the bid proposal, Option 1: Item No. 5.2 Steel Sheet Piling Bulkhead with Concrete Cap – 45° Sheets. All steel sheet piling specifications will still apply to this new line item; see subsection 11:05 of the specifications previously provided. A new bid proposal is provided in the addendum package.

4. Q: Is there a required pre-bid meeting?
   
   A: There will not be a required NJDEP-DCE run pre-bid meeting, however it is encouraged that potential bidders visit the location.

5. Q: The Bulkhead Plan View section detail on Page 9 of the plans notes the sheeting to be 25’ long, please confirm the bulkhead sheet pile length.

   A: The section detail on page 9 is incorrect, all sheeting for the base bid bulkhead should be 35’.

6. Q: Sheet piles typically have 3’ lifting holes in each single (2 per pair), what size will the fender washers are needed? (Regarding page T-11)

   A: NJDEP does not recommend a specific washer size however, it must have a minimum outer diameter of 3.5” and meet the specifications regarding corrosion protection.

7. Q: The coating requirements for the sheeting says that 2 coats are required and for the first coat to be thoroughly dry before the 2nd is applied. The manufacturer has advised us that there is no difference in performance with the coating if it is applied in the manner in the specification or if it is applied in a wet on wet application. We prefer to apply it as wet on wet application. This application allows for more efficiency in the coating process and is less expensive. Please let us know if this method is approved and can be taken into account for bidding purposes.

   A: Wet on Wet Application is acceptable.

8. Q: No wall thickness or welds specified for the 5” x 3” x 6” rect. Stl. Tube channel separator welded within the double channel wale. Please advise.

   A: 5” x 3” x 6” rectangular steel tube shall have a minimum wall thickness of ¼”.
9. Q: It is impossible to know if existing bulkheads and other rubble and debris lay under the ground surface in the locations of the proposed new bulkhead and tie-back system. The depth and type of debris can greatly affect the effort to remove and cost of disposal. Can the owner add an allowance or other removal/disposal line item to pay for underground obstructions if encountered? Also, can a depth limit be considered for this debris removal as the proposed sheets and backer pile are 35' and 25' in depth respectively. If there is an existing bulkhead to these depths, removal will be in excess of the capabilities of the equipment planned to be on site for the contract work.

A: DCE advises potential bidders to view historical imagery. It is not DCE’s intent to remove an entire bulkhead if an existing structure is within the new steel bulkhead’s proposed alignment. DCE may allow the contractor to adjust the alignment of the new bulkhead or tie back system however, the contractor must first obtain written approval.

10. Q: On Drawing C-8, STEEL BULKHEAD PLAN VIEW. Is it meant to be 5”x2-1/2”x6” rectangular steel tubing or 5”x3”x6” RST or both?

A: Should be 5”x3”x6” rectangular steel tubing (also shown incorrectly on C-9 ‘BULKHEAD PLANVIEW’).

11. Q: Are tie rods hot dipped galvanized or bare steel?

A: As per specifications, tie rods are to be hot dipped galvanized.

12. Q: Timber - Do we assume the timber pile and drag plank are SYP?

A: Yes, for bidding purposes Southern yellow pine (SYP) shall be used however alternatives can be discussed post award.

13. Q: Rebar – what is the spacing on the rebar hoops on C-9 detail B-B?

A: 12” (shown on detail B-B but not clear)

14. Q: Please provide an approximate start date and timeline for the project.

A: The start time is dependent upon acceptability of the bids, timeliness of contracting and approvals. DCE anticipates NTP to be issued in June. The allowed contract time is 180 days.

15. Q: The first page of proposal indicates that we are to attach the Specifications dated September 1, 2018.

A: You are not required to include the specifications as an attachment to your bid submission. Please see the updated proposal sheet attached.

16. Q: Is there a maintenance bond requirement for this project?

A: A maintenance bond will not be required for this project.
17. Q: Will shop drawings be required for the wale?

A: Shop drawings are required for the wale.

18. Q: Will the wale be welded continuous through the turns in the bulkhead or stop & start as necessary?

A: Wale shall be welded continuous through all bulkhead turns.

19. Please note there is a slight modification to the specifications under Section 3:07 as noted below as well as provided as an attachment.

3:07 ADDENDUM:

The Division reserves the right at any time prior to the announced time for receipt of bids to amend the Specifications, Plans and Proposal Form in the interest of the State of New Jersey. Addendums that may result in material changes to Bid Prices shall be given five (5) additional calendar days for the bid of the Project. Clarifications of such items will result in the issuance of a ‘Clarification Statement’ with no additional time being allotted.

If and when an addendum or clarification is issued, bid packages must include a signed copy of the “Acknowledgement of Receipt of Changes to Bid Document Form” that will accompany an addendum package if and when an addendum, or clarification, is issued. Failure to include the signed form in a bid package may cause said package to be deemed incomplete.

DELIVERABLE: Acknowledgement of Receipt of Changes to Bid Document Form (If Applicable) as attached herein. This document shall be submitted at time of bid.

Additional Information:

There have been recent security changes enacted at 1510 Hooper Avenue. Any and all visitors must enter the building through the front doors and proceed to sign in with the security guard. NJDEP-DCE intends to have an employee near the guard station to collect official submissions until the 10:00 am deadline.

Please see the attached updated bid proposal. DCE has adjusted line Item 5.2 – Alternate I-Steel Sheet Piling Bulkhead with Concrete Cap to consist of 45’ steel sheets rather than 35’ sheets as noted on the plans. All other aspects of the specifications shall apply except as amended within this addendum.

Lastly, as noted in the cover sheet, the bid date has been moved to Tuesday, April 30th at 10:00 am.
ADDENDUM:

The Division reserves the right at any time prior to the announced time for receipt of bids to amend the Specifications, Plans and Proposal Form in the interest of the State of New Jersey. Addendums that may result in material changes to Bid Prices shall be given five (5) additional calendar days for the bid of the Project. Clarifications of such items will result in the issuance of a ‘Clarification Statement’ with no additional time being allotted.

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DELIVERABLE: Acknowledgement of Receipt of Changes to Bid Document Form (If Applicable) as attached herein. This document shall be submitted at time of bid.
Proposal (1)

PROPOSAL

DIVISION OF COASTAL ENGINEERING
PROJECT NO. 4250-13
CASPIAN POINT BULKHEAD PROJECT

Department of Environmental Protection
Engineering and Construction
Division of Coastal Engineering
1510 Hooper Avenue
Toms River, New Jersey 08753

April 2530, 2019

Contractor’s Name
(Print or Type)

Address

City/State/Zip

Dear Sir/Madam:

In accordance with your advertisement of March 21, 2019, inviting proposals for the Caspian Avenue – Gardners Basin Bulkhead and Revetment Project, in the City of Atlantic City, Atlantic County, New Jersey under Project No. 4250-13 and subject to the conditions and requirements thereof, and to your Specifications dated September 1, 2018 March 21st, 2019, both of which are attached hereto and so far as they relate to this proposal are made a part of it, I (or we) will provide all necessary construction materials, labor, supplies and facilities, and perform all the work called for by the said Specifications, in the manner described therein and in accordance with the requirements of the Project Manager/Engineer and the Inspectors under him, for the consideration of the bid specified and outlined as follows:

The bidder, hereby certifies to the best of its knowledge and belief and under penalty of perjury under the laws of the United States and the State of New Jersey, to the following:

P-1 (Addendum 1)
I. AFFIRMATIVE ACTION

That an affirmative action program of equal opportunity, in support of P.L. 1945, c 169, the New Jersey "Law Against Discrimination" as supplemented and amended, as well as in accordance with Executive Order No. 11246 promulgated by the President of the United States, September 24, 1965 and Executive Order No. 11625, promulgated by the President of the United States, October 13, 1971, has been adopted by this organization to ensure that applicants are employed, employees are treated without regard to their race, creed, color, national origin, sex or age, and that the selection and utilization of contractors, subcontractors, consultants, materials suppliers and equipment lessors shall be done without regard to their race, creed, color, national origin, sex or age. Said affirmative action program addresses both the internal recruitment, employment and utilization of minorities and the external recruitment policy regarding minority contractors, subcontractors, consultants, materials suppliers and equipment lessors.

II. EQUAL EMPLOYMENT OPPORTUNITY

The performance of previous contracts or subcontracts subject to the Equal Opportunity Clause and the filing of required reports

That if the bidder has participated in a previous contract or subcontract subject to the equal opportunity clause, as required by Executive Orders 10925, 11114, or 11246, all reports due under the applicable filing requirements have been filed with the joint reporting committee, the director of the office of federal contract compliance, a federal government contracting or administering agency, or the former president's committee on equal employment opportunity.

Note: This section (II) is required by the Equal Employment Opportunity regulations of the Secretary of Labor (41 CFR 60-1.7(b) (1)) for federally funded projects, and must be certified to by bidders only in connection with contracts and subcontracts which are subject to the Equal Opportunity Clause. Contracts and subcontracts which are exempt from the Equal Opportunity Clause are set forth in 41 CFR 60-1.5. (Generally only contracts or subcontracts of $10,000 or under are exempt). Currently, Standard Form 100 (EEO-1) is for FHWA and FRA funded projects and Standard Forms 100 (EEO-1) and 257 are for UMTA funded projects as required by executive orders or their implementing regulations.

Contractors who have participated in a previous contract or subcontract subject to the executive orders and have not filed the required reports should note that 41 CFR 60-1.7(b) (1) prevents the award of contracts unless such contractor submits a report covering the delinquent period or such other period specified by the participating federal agency or by the director, office of federal contract compliance, U.S. department of labor.
III. NON-COLLUSION AND WARRANTY CONCERNING SOLICITATION
OF THE CONTRACT BY OTHERS

That this proposal has been executed with full authority to do so; that said
bidder has not, directly or indirectly, entered into any agreement,
participate in any collusion, or otherwise taken any action in restraint of
free, competitive bidding in connection with the above named project; and
that all statements contained in said proposal and in this affidavit are true
and correct, and made with full knowledge that the State of New Jersey
relies upon the truth of the statements contained in said proposal and in
the statements contained in this affidavit in awarding the contract for the
said project.

That the bidder warrants that no person or selling agency has been
employed or retained to solicit or secure such contract upon an agreement
or understanding for a commission, percentage, brokerage or contingent
fee, except bona fide employees or bona fide established commercial or
selling agencies maintained by the bidder. (N.J.S.A.52:34-15).

IV. DISADVANTAGED BUSINESS ENTERPRISE CERTIFICATION (DBE)

The bidder shall meet the requirements of Atlantic City regarding local
employment as listed under Ordinances 24 and 44 attached herein.

V. DEBARMENT

That the bidder and principals:

Are not presently debarred, suspended, proposed for debarment,
declared ineligible, or voluntarily excluded from covered transactions by
any federal, state, or local governmental entity.

Have not within a three-year period preceding this proposal been
convicted of or had a civil judgment rendered against them for
commission of fraud or a criminal offense in connection with obtaining,
attempting to obtain, or performing a public (federal, state or
local) transaction or contract under a public transaction; violation of
federal or state antitrust statutes or commission of embezzlement, theft,
forgery, bribery, falsification or destruction of records, making false
statements, of receiving stolen property.

Are not presently indicted for or otherwise criminally or civilly charged
by a governmental entity (federal, state or local) with commission of
any of the offenses enumerated in the above paragraph of this
certification.
V. DEBARMENT (CONT)

Have not within a three-year period preceding this proposal had one or more public transactions (federal, state or local) terminated for cause or default.

Where the bidder is unable to certify to any of the statement in this certification, the Bidder shall explain below and/or on additional pages if necessary.

VI. FORMS

The bidder shall submit the attached forms within the appendix. For all other submittals due at the time of bid please reference the complete Bid Checklist provided herein.
BIDDING SCHEDULE

ITEM NO. 1 - GENERAL WORK:

The completion of all general work
as specified in Section 11:01, as shown on
the project plans for the
lump sum of .................................................. $

ITEM NO. 2 - SURVEY:

The completion of as-built survey
work as specified in Section 11:02, complete
and in place and as shown on the project plans,
for the lump sum of .................................................. $

ITEM NO. 3 - SITE CLEARING:

The completion of all site clearing
work as specified in Section 11:03, complete
and in place and as shown on the project plans,
for the lump sum of .................................................. $

ITEM NO. 4 - STRUCTURE MONITORING:

The completion of all structure monitoring as specified in
Section 11:04, complete and in place
for the lump sum of .................................................. $

ITEM NO. 5.1 STEEL SHEET PILING BULKHEAD WITH STEEL CAP – 35’ SHEETS:

Construction of one thousand and eighty-three linear (L.F.) of steel sheet
piling bulkhead, complete, in place, as specified at section 11:05
complete in place, as shown on the project plans at
a unit price of $____________ per linear foot or ............ $________

ITEM NO. 5.2 – ALTERNATE 1 - STEEL SHEET PILING BULKHEAD WITH CONCRETE CAP – 45’ SHEETS:

Construction of one thousand and eighty-three linear (L.F.) of steel sheet
piling bulkhead, complete, in place, as specified at section 11:05
complete in place, as shown on the project plans at
a unit price of $____________ per linear foot or ............ $________

P-5 (Addendum 1)
ITEM NO. 6 – REHANDLED STONE:

Rehandling of armor stone as specified in Section 11:06, complete and in place as shown on the project plans, and distributed as follows:

"A" QUANTITY: 1,000 TONS @ a unit price of $___________ per TON,
   or .........................................................$___________

"B" QUANTITY: 400 TONS @ a unit price of $___________ per TON,
   or .........................................................$___________

ITEM NO. 7 – NEW ARMOR CAPSTONE FOR EXISTING SEAWALL:

Placement of new armor capstone as specified in Section 11:07, complete and in place as shown on the project plans, and distributed as follows:

"A" QUANTITY: 800 TONS @ a unit price of $___________ per TON,
   or .........................................................$___________

"B" QUANTITY: 300 TONS @ a unit price of $___________ per TON,
   or .........................................................$___________

ITEM NO. 8 – SEAWALL SEALING:

Placement of Groin Sealing, as specified in Section 11:08, complete and in place and as shown on the project plans, at a

Lump Sum Price of .........................................................$___________

ITEM NO. 9 – CONCRETE SPLASH PAD:

Construction and placement of 1,400 linear feet of concrete splash pad, as specified in Section 11:09, complete and in place as shown on the project plans,
at a unit price of $_________ per linear foot or ..............$___________
ITEM NO. 10 – I-5 SOIL AGGREGATE:

Construction of eight thousand, five hundred cubic (C.Y.)
of I-5 Soil aggregate, in place, as specified at section 11:10,
as shown on the project plans at
a unit price of $_________ per cubic yard or ..................$_____________

TOTAL AMOUNT OF BASE BID .................. $_____________
(Total Project Cost with Steel Cap)

TOTAL AMOUNT OF ALTERNATE BID ................. $_____________
(Total Project Cost with Concrete Cap)

AMOUNT OF CERTIFIED CHECK OR BID BOND .. $_____________
(Minimum of 10% of total amount of base bid)

NOTE: The Department will evaluate bids for award solely based on the
lowest qualified base bid. Base Bid shall include Item Nos. 1, 2, 3, 4, 5.1, 6,
7, 8, 9, and 10. See section 1:06 for additional information regarding
evaluation of the bid and the alternate bid.
BIDDER’S CERTIFICATION

The person signing this Proposal (hereinafter “I”) hereby certifies that I have the full authority to execute this proposal on behalf of the bidder named on page one of this proposal. In executing this proposal, I hereby declare that the bidder has carefully examined the Advertisement, Specifications, Plans, Proposal and all other contract documents required for the construction of the project named above.

I hereby acknowledge that, as the signatory below, the bidder understands that work under this project will not commence until a contract, executed by the Commissioner of the Department of Environmental Protection, is in possession of the bidder and that this may be as long as 90 days after bids have been received.

I hereby certify that I have full authority to execute this proposal on behalf of the bidder named on page one of this proposal. In executing this proposal, I hereby declare that the bidder has carefully examined the advertisement, specifications, plans, proposal, and all other contract documents required for the construction of the project named above.

By submitting this bid, the bidder certifies and represents that its bid, updated financial statement(s), certifications as to business registration/representative, public works contractor registration/representative, and proposal bond have been signed by an authorized representative of the bidder.

________________________  _________________________
Signature of Contractor   Federal I.D. Number

________________________  _________________________
Title                     Telephone Number

P-8 (Addendum 1)