



Newark Liberty International Airport - Terminal A Redevelopment Program Bridge N64 and Hotel Road Widening - Contract EWR-154.396
 RESPONSE#5 TO QUESTIONS FROM BIDDERS

Updated: February 9, 2018

QUES	DATE	QUESTION	RESPONSE
001	01/19/18	I know the EWR-154.396 plans aren't available yet, but I was wondering if you could tell me if the Bridge N64 listed in the scope is a new bridge or is it a rehab / replacement of an existing bridge?	See the advertisement on the Port Authority's website: http://www.panynj.gov/business-opportunities/pdf/EWR-154.396_AD.pdf
002	01/22/18	PANYNJ – when are these plans available?	For availability of contract documents, see the Port Authority's website: http://www.panynj.gov/business-opportunities/bid-proposal-advertisements.html
003	01/26/18	Can the Authority consider extending the bid date for this project? We respectfully request a 3 week bid date extension for this project.	The request for a bid extension will not be granted at this time.
004a	01/29/18	The bid submittal date for this project is currently February 21, 2018, which provides an insufficient amount of time to prepare a complete and responsive bid proposal for this project due to the size and complexity of this project. Also, the current bid date is too close to President's Day on Monday, February 19 th , which provide only one business day to the bidders after the holiday to receive pricing from subcontractors and vendors and complete their bid proposals. Therefore, we request that the bid date for this project be extended by at least two weeks in order to provide the bidders, their subcontractors and vendors a more reasonable amount of time to prepare their pricing for this project.	The request for a bid extension will not be granted at this time.
004b		The combined M/WBE participation goal for this project is currently set at 19%, which is very high and is not feasible to meet when considering the type of work that is to be performed on this project, and the minimal amount of work that can be subcontracted to M/WBE firms. Our review of the scope of work indicates that a more reasonable combined goal would be 5 to 7%. Therefore, we request that the M/WBE Goal for this project be lowered to a more reasonable percentage that is commensurate	For M/WBE requirements, see the clause entitled "MINORITY AND WOMEN'S BUSINESS ENTERPRISES PROGRAM (MBE/WBE)" on pages 7 though 12 of the Contract Booklet. No change in the Contract documents.
005	01/29/18	Are Contract Documents for this project now available?	For availability of contract documents, see the Port Authority's website: http://www.panynj.gov/business-opportunities/bid-proposal-advertisements.html
006	01/29/18	Please review <u>Insurance Procured by Contractor</u> in Chapter V of the General Provisions to clarify why the Contractor is required to provide a separate insurance policy for Lead Abatement for this contract when the scope of work does not appear to include any Lead Abatement Work. If it is correct that the scope of work does not include any Lead Abatement work then we request that the requirement for a Lead Abatement Policy be deleted from the Chapter V of the General Provisions.	See "LEAD PAINT NOTES" on Contract Drawing N0101.
007a	01/31/18	1. Specification 310814 "Dynamic Pile Testing" Section 3.01A states "During pile driving operations, dynamic measurements will be taken by the Engineer of force and acceleration at the tops of selected piles shown on the Contract Drawings." The contract plans do not identify which piles will be selected as test piles. Can you please confirm which piles will be utilized as test piles? Is the contractor to assume that test piles will be installed prior to production piles or will the contractor be allowed to continue with production piles immediately after installation of test piles?	The question will be addressed by Addendum.

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		2. The following questions are regarding Classified Work Item 8 "Production Piles, Concrete Filled 12.75-Inch O.D. X 0.375-Inch Closed-Ended Pipe Piles Installed During "Work Hours A", Per Linear Foot."	
007b.1		a. Should the cost for this item include those piles that will be selected for Test Piles?	See Note 3.1 on Contract Drawing GT0101.
007b.2		b. There are no anticipated tip elevation on the plans to base order lengths on. What order length should the piles be furnished in?	See the Available Documents for soil logs.
007c		3. The following items are listed on the "Analysis of Bid" form for unclassified work: 60. North Abutment Concrete Filled Piles and walls, 61. South Abutment Concrete Filled Piles and walls. What is the purpose of these items on the analysis of bid if the installation of the piles is a classified work item?	The question will be addressed by Addendum.
007d		4. On plan sheet S0105 the existing NE retaining wall is identified to be removed. There is no elevation view for removal. Is the wall to be removed in it's entirety including extraction of existing sheet piles? Can existing sheeting be cut a particular elevation?	For the existing wall, see the callouts in the "Removal Plan" and E2. For limits of removal, see Contract Drawing S0105.
008a	01/31/18	Please respond to following questions regarding demolition of existing cantilevered sign structure. Thank you. 1. Can you please confirm that the sign structure footings shown on drawings S0106 are to be removed in their entirety?	For limits of removal, see Contract Drawing S0106.
008b		2. Reference drawing S30 identifies Sign Structure Location #3 which is shown to be removed on contract drawing C1101. On reference drawing S30 the footing for the sign structure appears to be rectangular. Plan sheet S016 shows the footing to be an 18' x 18' square footing. Can you please confirm the dimension of the sign structure footing? The dimensions are critical to determine if sheeting of adjacent roadway is required.	The question will be addressed by Addendum.
008c		3. Reference drawing S30 refers to a drawing S38. Is reference drawing S38 available?	The question will be addressed by Addendum.
009a	02/01/18	Please address the following issues with the Analysis of Bid Form as soon as possible. 1. Please change the Unit for Bid Item #7 – Concrete Curb from CY to LF.	The question will be addressed by Addendum.
009b		2. Please add a new Bid Item for <u>Clearing Site / Removals</u> , or separate bid items for Tree Removals, Removal of Concrete Block Pavers, Guiderail, etc.	The bidder's request will not be granted.
009c		3. Please revise the Analysis for Bid Form to provide new separate Bid Items for each of the following major categories of work that are currently not on the form and which are typically provided on the Analysis of Bid Form.	The bidder's request will not be granted.
009d		a. Construction Layout & Survey Work	The bidder's request will not be granted.
009e		b. Fire Hydrants	The bidder's request will not be granted.
009f		c. Surcharge	The bidder's request will not be granted.
009g		d. New Guiderail	The bidder's request will not be granted.
009h		e. Modular Retaining Walls	The bidder's request will not be granted.
009i		f. The Bridge Deck	The bidder's request will not be granted.
009j		4. The Analysis for Bid Form includes <u>Bid Item #48 for Plants and Trees</u> , but we cannot find any new Plants and Trees called-out on the drawings. Please clarify.	The question will be addressed by Addendum.
009k		5. The Analysis of Bid Form combines the payment for Piles with Walls in Bid Items #60 & 61. Please revise the Analysis of Bid Form to provide separate bid items just for the Piles. Please note that Pay Item #38 covers the Walls.	The question will be addressed by Addendum.
010a	02/01/18	Note 1 on sheet N0101 states the following "Soil to be excavated is classified as non-hazardous contaminated historic fill. It shall be assumed that the containment concentrations meet the acceptance criteria of sites meeting the requirements specified in Note 2 below. The soil shall not be classified, disposed of, or reused as clean fill or residential fill regardless of the testing results." 1. Can you please confirm that based on this note all material excavated on the project is unavailable for reuse on the project and will be disposed of off-site at an approved facility?	See note 10 of "Soil Handling and Disposal Notes" and the "Excavation, Backfilling and Filling" note on Contract Drawing N0101.

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010b		2. Will payment for disposal of all excavated material be paid under classified work item 7A "Off-site transportation and disposal of (non-hazardous, contaminated historic fill and petroleum contaminated) excavated soil, per ton" regardless if test results meet clean fill criteria or not?	See the descriptions for Classified Items 7A, 7B and 7C on pages 41 and 42 of the Contract Booklet and note 1 of "Soil Handling and Disposal Notes" on Contract Drawing N0101.
010c		3. Can you please confirm that all backfill material for site grading and utility work will be imported clean I-12 aggregate?	See Contract Drawing GT0301 and specification Section 312323 entitled "Excavation, Backfilling and Filling".
010d		3. Can you please confirm that all backfill material for site grading and utility work will be imported clean I-12 aggregate?	See Contract Drawing GT0301 and specification Section 312323 entitled "Excavation, Backfilling and Filling".
011a	02/01/18	1. Drawing S0103 shows a plan view of the new bridge deck. This drawing does not call-out the location or need to provide any Expansion Joints. Please revise this drawing to call-out the type of Joints that are to be used at both abutments.	See Contract Drawings S0103 and S0111.
011b		2. Drawing S0111 shows a Typical Section through an Abutment, and this detail shows a caulked, recessed joint between the Approach Slab and Bridge Deck. No Expansion Joint Assembly is called-out or shown in this typical abutment section. This detail implies that Expansion Joint Assemblies are not required for any abutment. Please clarify whether or not any Galvanized Steel Expansion Joint Assemblies are required.	For details at abutment, see Contract Drawing S0111.
011c		3. Drawing S0128 provides details of a Galvanized Steel Expansion Joint Assembly at the South Abutment. Please clarify if the Expansion Joint Assembly is intended to be provided only at the South Abutment.	For expansion joint location, see Contract Drawing S0127.
012	02/02/18	For the EWR-154.396 Terminal A Redevelopment Program Bridge N64 and Hotel Road Widening Project, Newark Liberty International Airport on plan sheet Addendum # 1 TO501 the plans call for WHITE Concrete Barrier, White concrete is not produced any more so can this be Regular Gray Concrete, please clarify. Thanks John Moke – Estimator	The question will be addressed by Addendum.
013	02/02/18	One more question for today for the EWR-154.396 Terminal A Redevelopment Program Bridge N64 and Hotel Road Widening Project, Newark Liberty International Airport, will the DBABC and Asphalt that is required for the Temporary Pavement be paid for under the Classified Items of work. Please clarify payment. Thanks	See "Schedule of Unit Prices for Classified Work" and their descriptions in the clause entitled "Unit Prices and Lump Sum" on pages 36 through 42 of the Contract Booklet.
014a	01/29/18	In the Construction Staging section on page 165 of the Contract Booklet the bidders are told to maintain access to "C Garage Plaza Exit" when performing the Stage #1 & Stage #2 Work. However, none of the Staging drawings identify the location of the "C Garage Plaza Exit". Please amend the Staging Drawings to show this location.	The question is addressed in Addendum No. 3 dated February 9, 2018.
014b		None of the Staging Plans identify the location of Bridge N64. Please identify the location of Bridge N 64 on the Staging Plans so that the bidders can understand how the bridge-related construction work will be impacted by the staging, and so that the bidders can understand which Work Hours will be applicable to the bridge-related construction work.	For alignment data, see Contract Drawings C2101, C2102 and C2201; for baseline, see Contract Drawings CS0101, CS0201, CS0301, CS0401, CS0501, CS0601 and CS0701; for General plan and Elevation, see Contract Drawing S0103.
014c		No definitions are provided to the bidders to understand the significance of the various types of work area codes on the Construction Staging drawings. For example, why are some work areas coded as Work Area W1.04 , while another work area is identified as Work Area AG3.01 , and another work is coded as Work Area PV7.02 ? Do the different alpha-numeric work area codes correlate to different scopes of work? Please clarify the reasons for the different alpha-numeric work area codes so that the bidders are provided with a better understanding of their significance.	See B. of the clause entitled "Hours of Work and Construction Staging" on pages 165 and 166 of the Contract Booklet.
015a	02/05/18	1. Is Unit No. 9, Fill, in the in the Analysis of Bid under Unclassified Work, intended to be the I-12 Backfill?	See Note B.3. on Contract Drawing GT0101 and Specification Section 312323 entitled "Excavation, Backfilling and Filling".

