

TOWNSHIP OF PISCATAWAY, NEW JERSEY
REQUEST FOR BIDS
FOR PISCATAWAY COMMUNITY AND CULTURAL ARTS CENTER PROJECT
(BIDS DUE 2:00 PM, THURSDAY, NOVEMBER 8, 2018 AT 455 HOES LANE
PISCATAWAY, NJ 08854)

Addendum No. 3
Issued on October 25, 2018

This constitutes **Addendum No. 3**, dated October 25, 2018, to the above referenced Request for Bids for the Piscataway Community and Cultural Arts Center Project issued by the Township of Piscataway on Thursday, September 27, 2018. Addendum No. 3 provides additional information to Bidders by way of the documents listed in **Part 1**, below. Finally, Addendum No. 3 provides answers to Bidders' questions, as set forth in **Part 2**, below. Bidders are advised of the requirement to acknowledge receipt of this Addendum No. 3 on the Acknowledgement of Receipt of Addenda Form, included in the Bid Documents, when submitting their bid.

This Addendum No. 3 is being sent via certified facsimile transmission to all Bidders who have acquired the Bid Documents in accordance with the Notice to Bidders, **except that as to the additional documents listed at Part 1, below, a downloadable file to those documents is being provided to each Bidder via an email from swalter@ccorpUSA.com, sent simultaneously with the facsimile transmission of Addendum No. 3. Any Bidder who has not received the downloadable file should immediately email swalter@ccorpUSA.com.**

Part 1

1. Bidders are advised that the following documents have been revised:

- a. Drawings: C-01, C-03, C-17, A-101, A-201, A-202, A-321
- b. Specifications: Table of Contents, 087100 Door Hardware, 126313 Stadium and Arena Bench Seating.

Part 2

The following answers are provided to written questions received from Bidders.

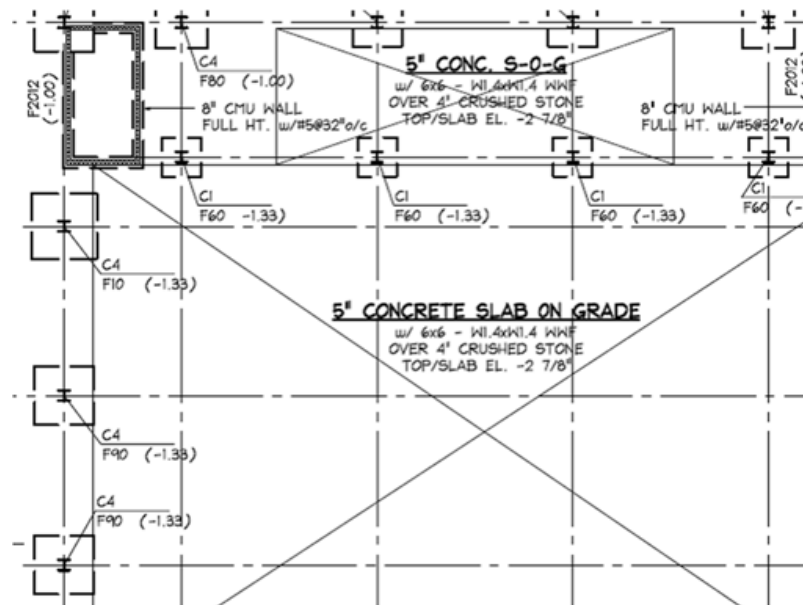
- Q1. Please clarify what ceiling is required over the bleacher seats at the competition pool. RCP A601C specifies ceiling MTL-1, 12” x 96” panels. RCP details 24” x 24” panels. Please advise.
- A1. See Addendum 2. Ceiling above Bleacher seats at competition pool should read MTL-2.
- Q2. There is seating shown on A101.C and A101.D but the specification 126313 is for only aluminum benches. There is no specification for the type of structure, the deck system, how it is anchored or what the finishes are.
- A2. Specifications for this type of structure will be issued as Addendum 3. See Spec Section 126313 (Stadium and Arena Bench Seating AD3)
- Q3. Bidding plan set has (2) drawing A.411. We assumed that it is just copy/past error and removed 2nd drawing from the list of drawings. Please confirm.
- A3. Duplicate Copy Only. Delete one.
- Q4. Bidding plan set has (2) drawing A.406. 1st drawing A.406 named “Information desk & display case plan & details” and 2nd drawing A.406 named “Feature wall elevation & details”. We assumed it is just copy/past error and the drawing named “Feature wall elevation & details” is the drawing A.407 per drawing list A.001. Please confirm.
- A4. A.406 (Information Desk Display Case Plan & Details) is Correct. Correction: (Feature Wall Elevation and Details) should be A.407
- Q5. Bidding plan set has (2) drawing A.406. 1st drawing A.406 named “Information desk & display case plan & details” and 2nd drawing A.406 named “Feature wall elevation & details”. We assumed it is just copy/past error and the drawing named “Feature wall elevation & details” is the drawing A.407 per drawing list A.001. Please confirm.
- A5. Duplicate question. See Q4.

- Q6. Drawing S-201 has concrete beam lintel type “C” without “T” sizes. Also, this type is not shown on the schedule. We assumed that it is just copy/past error and does not belong to this project. Please confirm.
- A6. Lintel Type C is not used in this project and can be deleted on drawing S-201.
- Q7. Section D3/A.502 shows key note “5”: “2’-0”x2’-0”x2’-0” seep sump pit” which comes below bottom of mat slab. Structural drawings do not show concrete below bottom of 4’-6” mat slab. For now, are we to assume there is no concrete below 4’-6” mat slab? Please confirm. If not, please provide detail.
- A7. Sump pit is built into slab.
- Q8. Plan S-101. Intersection of CL’s “C” and ”2” has a unnamed footing for now are we to assumed this is footing F70 with top of footing -11’-0” and P32 with top -4’-0”?. Please confirm.
- A8. Yes, footing is F70. Top/Footing EL. -10’-0”. Bottom/Footing EL.-14’-6”. Pier P32 Top/Pier EL. -4’-0”.
- Q9. Plan S-101. Intersection of CL’s “D” and ”2” has a shape which looks like unnamed footing for now are we to assumed there is footing F70 with top of footing -11’-0” and P32 with top -4’-0”?. Please confirm.
- A9. Yes, footing is F70. Top/Footing EL. -10’-0”. Bottom/Footing EL.-14’-6”. Pier P32 Top/Pier EL. -4’-0”.
- Q10. Plans A.101C and S-101. Please provide section for precast surge tank (b/tank -9’-10”) for the reference purpose.
- A10. A three-view detail of the Competition pool’s precast surge tank is shown within the bid set on sheet SP.804 (see Detail #1).
- Q11. Plan S-101. Intersections of CL’s “12”x”G” and “12”x”K” call for footings F12. Are we to assume that it is just copy/paste error and /or is this calculated as the footings F120. Please confirm.
- A11. Yes, Footings are F120.
- Q12. Plan S-101. Intersection of CL’s “4.8”x”J” calls for footings F10. Are we to assume that it is just copy/paste error and /or is this calculated as the footings F100. Please confirm.
- A12. Yes, Footings are F100.

- Q13. Plan S-101. Intersection of CL's "7.5"x"A" shows a wider wall footing for HSS post. Please provide detail with sizes.
- A13. See Architectural drawings for post locations. See structural for extensions to F2012 wall footing. (1'-0" beyond post as indicated on Structural drawings.
- Q14. Plan S-101. CL "1" between CL's "E" and "H" calls for GB-1. Plan A-101C refers to wall section 16/A.224 at CL "1" between CL's "E" and "H". Wall section 16/A.224 with referred detail 9/A.231 which shows wall footing with concrete wall. For now, are we to calculate grade beam GR1 as shown at plan S-101? Please confirm.
- A14. See Architectural drawings for post locations. See structural for extensions to F2012 wall footing. (1'-0" beyond post as indicated on Structural drawings.
- Q15. If grade beam on CL "1" between CL's "E" and "H" provide section. Top of GB1 is -4.00' and it is not clear how SOG and CMU wall point will meet. Please advise.
- A15. Contractor has the following options:
- a. Extend grade beam to top of slab, float slab.
 - b. Place concrete curb to top of slab, float slab.
- Q16. Provide location of footing F2612 per schedule on drawing S-201.
- A16. Footing F2612 was eliminated by Mat Slab in Filter Room area.
- Q17. Plan S-101 calls for (3) locations with SOG with top of slab -2'-7/8". Detail on drawing S-301 calls for 2' max change in slab. For now we assumed this detail for our calculations. Please confirm. If not, please provide detail with sizes.
- A17. Typical depressed slab detail on Drawing S-301 to be used for slab depressions less than 8"

Q18. Plan S-101 shows (2) slab areas at top of slab -2'-7/8". Please find image below and advise our following questions.

- a) Please confirm there are no SOG haunches on CL "5.2" between CL's "N" and "Q" at top of slab -2'-7/8". For now we did not calculate any additional concrete between these areas. Please confirm.
- b) Plan A.101D shows M8A CMU wall at CL "5.2". Please provide structural and architectural sections for CL "5.2" for tops of slabs: 0'-0" and -2'-7/8" drops.
- c) All footings, surrounding and between areas of drop of slab to -2'-7/8", are with top of footing -1.33", which may or may not be above SOG. Please confirm top of footings per below shown image.



A18. Use Detail "Typical Depressed Slab Detail" for all areas where Top/Slab elevation is -2 7/8". This does not affect Footing elevations given on plan.

Q19. Confirm SOG haunches below per drawing S-301, "Typical thickened slab detail" for 8" interior CMU partitions.

A19. For interior masonry partitions 8" or greater Contractor can use "Typical Thicken Slab Detail" in conjunction with "Typical Minimum Seismic Reinforcement for all masonry walls other than shear walls" Dwg. S-302. Contractor can also use "Typ. Interior Wall Footing" detail on Dwg. S-301.

Q20. Plan A.101A and elevation C/A.201. There is no section below Curtain wall CW-3. For now, we calculated PX-1, 2'-8"h. Please confirm.

A20. Correct. It should be PX-1 (same type noted adjacent to CW-3).

Q21. Plan A.101A. CL's intersections "B" and "9". Please confirm CMU wall M8A stops at the edge of storefront SF-3A as we calculated now (similar to section 15/A.224). If not, please provide section.

A21. Correct. CMU wall M8A stops at the edge of storefront SF-3A.

Q22. Plan A.101A and 101C, aquatic center area, refers to interior elevations 1/A.412, 2/A.412, 3/A.412, and 4/A.412 which is either dancing studio or youth activity. Please, advise.

A22. 3/A.412 (Dance Studio 104) is correct. 1/A.412, 2/A.412, 4/A.412 in Aquatic Center (158) should read 1/A.411, 2/A.411, 4/A.411.

Q23. Plan A.101C on CL "A" between CL's "1" and "2" shows 6'-0" RO. Elevation C/A.201 does not show any window. Please advise.

A23. A.201 will be revised and reissued as Addendum 3.

Q24. Please confirm that masonry partitions M6 and M6A are not used in this project or provide locations.

A24. Correct. M6 and M6A are not used in this project and will be deleted.

Q25. Please confirm that colored concrete per 03300/2/2.6/E are not used in this project or provide locations.

A25. This section is provided for colored concrete. See architects drawings for verification of use.

Q26. Please confirm that concrete reinforcement with carbon steel fiber 03300/2/2.7/A and with synthetic fiber per 03300/2/2.7/B are not used in this project or if used on this project, provide locations.

A26. This section is provided for carbon fiber use if the contractor decides to substitute carbon fiber for wire-mesh in "Slab on Grade" applications.

- Q27. Sections 03300/2/2.15/C, 03300/2/2.15/D, 03300/2/2.15/E, 03300/2/2.15/F refers to contract documents but do not provide a proportion per CY. Structural drawings also do not provide any information about it. Please advise.
- A27. Sections indicated above do not exist in Structural Specifications. Needs additional clarifications on questions.
- Q28. The Notice to Bidders states to “return the entire original bid packet intact”. Please clarify that the entire “Bid Documents and Required Documentation” pages 46 through to the Construction Contract pages are to be returned as the “original bid packet”.
- A28. The “original bid packet” shall only be the required bid documents as outlined in the bidder’s checklist.
- Q29. Please clarify if the two (2) bid proposals can be submitted in one (1) envelope or if the one (1) “Original” and the one (1) “True Copy” are to be submitted in separate envelopes.
- A29. As outlined on page 3 of the project manual document (1) “Original” submission shall be returned in an envelope marked as “Original.” Separately, (1) “True Copy” submission shall be returned in a separate envelope marked as “True copy”.
- Q30. Please confirm the use of the AIA A312 – 2007 Bid Bond form.
- A30. The use of this form is not mandatory.
- Q31. Please clarify if the Owner will provide a Consent of Surety form.
- A31. No form to be provided.
- Q32. Who is to sign the Subcontractor’s Disclosure Statements, pages 67 – 74? The forms are asking for the bidder to certify on behalf of the MEP and SS subcontractors, whereas the MEP and SS subcontractors should be signing their own Certification. Please clarify.
- A32. Forms are to be certified by the subcontractors.
- Q33. Please clarify which ‘Other Trades’ are to be submitted with the bid document.
- A33. The subcontractor’s disclosure forms are required for the following trades: Plumbing/gas fitting work; Electrical work, tele-data, fire alarm or security systems; Refrigeration/heating/ventilating systems & equipment; Structural steel/ornamental iron work.

- Q34. Please clarify if there is a separate bid form titled, “Sworn Contractor Certification” regarding qualifications and credentials. Please provide this document.
- A34. The “sworn contractor certification; qualifications and credentials” was intended to be the “plan and experience worksheet.” Please omit the “sworn contractor certification” and submit the “plan and experience worksheet” as outlined in the bid documents.
- Q35. The Insurance Policy limits as indicated in the General Specification state that the contractor is to provide \$5M per occurrence/ \$10M aggregate General Liability, \$5M per occurrence and \$2M general aggregate Auto Liability and a \$4M Excess/Umbrella with a \$1M Sexual Harassment policy. The Policy limit requirements as indicated are high, please further clarify what the contractor’s insurance policy responsibility is for this Project.
- A35. The insurance policy limits outlined in the question are the limits which the general contractor is to provide as outlined on page 27 of the project manual.
- Q36. Please clarify what the subcontractors’ insurance liability policy limits are for this project. These are very high rates which may veer subcontractors away from bidding on this project.
- A36. Please see answer to question 35 regarding insurance requirements.
- Q37. Please provide the anticipated award date and anticipated notice to proceed date.
- A37. The target award is for early January. The clock for time to substantial completion shall begin when the general contractor is issued the Notice to Proceed.
- Q38. Please confirm that the retainage is 2%.
- A38. Retainage for the project is 2%.
- Q39. Please confirm that the Architect and Design Professionals will provide the contractor with all the CAD files and backgrounds at no cost to the contractor.
- A39. The architect and design professionals will provide the contractor with appropriate CAD files and backgrounds at no cost to the contractor.

- Q40. Please confirm that all field testing and inspections will be performed and paid by the owner.
- A40. As outlined in section 012100, page 3, there is an Allowance No. 1: Lump-Sum Allowance: 3rd party testing of \$50,000. Contractor shall note that the sprinkler and fire alarm designs are performance-based design/build scopes and the contractor shall be responsible for any field testing and inspection costs associated with these scopes.
- Q41. Please confirm that the authority having jurisdiction on the project have already reviewed plans and issuing permits is expected to happen within 15 days of receiving a Notice to Proceed.
- A41. The authority having jurisdiction on the project have reviewed the plans and are expected to expedite the issuing of permits.
- Q42. For bonding purposes, please provide the estimated budget for the project.
- A42. The budget will not be provided.
- Q43. Please confirm that the owner is tax exempt and a tax exempt certificate will be provided to the contractor upon award, so no sales taxes should be counted during the bid.
- A43. The Township of Piscataway is tax exempt and a tax exempt certificate will be provided to the contractor upon award so no sales taxes should be counted during the bid.
- Q44. Please confirm that the Contractor is not responsible for any traffic control and traffic control fees associated with deliveries. Please establish a Police Escort or Traffic Management Allowance of \$100,000.00 to be used for the duration of the project for deliveries and erection of the structure.
- A44. As outlined in section 012100, page 3, there is an Allowance No. 3: traffic control of \$30,000.
- Q45. Please confirm that NO site contaminants are existing on any of the site soils or ground water.
- A45. This office is not aware of any site contaminants in the site soils or the groundwater, but we do not have an LSRP on staff.
- Q46. Please confirm that all soils meet or under the NJDEP residential requirements.
- A46. This office is not aware of any site contaminants in the site soils, but we do not have an LSRP on staff.

- Q47. Please confirm that the Structural Steel Contractor must be an AISC certified fabricator.
- A47. The requirement for an AISC Certified erector/fabricator may be waived at the owners' written request. The design team may not have experience with each potential bidder and the requirement of an AISC certified erector/fabricator allows a minimum benchmark for qualifications. However, we see more owners choosing to waive this requirement with erectors/fabricators that have a good history with the owner/ construction manager. Special Inspections of uncertified fabricator's shop shall be in accordance with Section 1705 of the International Building Code.
- Q48. Please confirm that the Structural Steel Erector must be an AISC certified erector.
- A48. The requirement for an AISC Certified erector/fabricator may be waived at the owners' written request. The design team may not have experience with each potential bidder and the requirement of an AISC certified erector/fabricator allows a minimum benchmark for qualifications. However, we see more owners choosing to waive this requirement with erectors/fabricators that have a good history with the owner/ construction manager. Special Inspections of uncertified fabricator's shop shall be in accordance with Section 1705 of the International Building Code.
- Q49. Please confirm that the project is not seeking LEED Certification.
- A49. No. This is not a LEED project and will not seek LEED Certification.
- Q50. Due to the complexity of the scope of work and the need for an aggressive schedule required to complete the project within the stipulated timeframes, please confirm that any overtime costs are to be included in the bid.
- A50. As per page 45 of the project manual, the contractor agrees to substantially complete this construction project to the satisfaction of the Township of Piscataway within 540 working days from the receipt of the official Notice to Proceed. All associated costs to meet the substantial completion shall be included in the bid.
- Q51. Please confirm that this Project is not subject to a Project Labor Agreement (PLA) and that all the field work will be done in accordance with the prevailing wages for Bergen county currently published.
- A51. This project is NOT subject to a Project Labor Agreement (PLA) and all field work is to be done in accordance with the prevailing wages for Middlesex County as shown on page 34 of the project manual.

- Q52. Please advise what paperwork the bidder needs to submit for the listed subcontractors.
- A52. The subcontractors shall submit the following documents:
-Subcontractors Notice of Classification
-Subcontractors total amount of uncompleted contracts
-Business Registration certificate
-NJ Public works certificate
- Q53. Please confirm that the bidder must be DPMC classified (C008 – General Contractor).
- A53. Yes, the bidder must be DPMC classified (C008-General Contractor)
- Q54. The project schedule now is very aggressive, please confirm that the contractor is responsible to include all the costs associated with the winter conditions including temporary enclosure and protection and heating, these are expensive costs.
- A54. As per page 45 of the project manual, the contractor agrees to substantially complete this construction project to the satisfaction of the Township of Piscataway within 540 working days from the receipt of the official Notice to Proceed. All associated costs to meet the substantial completion shall be included in the bid.
- Q55. Please confirm that the contract must have prior experience performing similar projects in a densely populated area.
- A55. The Township of Piscataway requires evidence from all bidders that they have completed work or projects of a similar nature as outlined in the bid package. Bidders are to provide evidence of satisfactory completion of work of similar nature on the plan and experience questionnaire. An updated version of the questionnaire has been provided in Addendum No. 2.
- Q56. Project Manual, Section 087100 (Door Hardware), there are no specified manufacturers or product numbers for hardware specified. Please clarify.
- A56. A revised Section 087100 (Door Hardware) will be issued as Addendum 3.
- Q57. Project Manual includes, Section 096623 Resinous Matrix Terrazzo Flooring, however there is no terrazzo flooring located within the finish plan and/or schedule. Please clarify if Terrazzo Flooring is required for this project and if so where is it applied.
- A57. No Terrazzo Flooring required on this project. Section 096623 Resinous Matrix Terrazzo Flooring was deleted on Addendum 2.

- Q58. We are formally requesting a (2) week bid extension and RFI extension. Please advise.
- A58. The bid opening date was extended (1) week in Addendum No. 3 and is now 2:00PM THURSDAY, NOVEMBER 8, 2018 AT 455 HOES LANE, PISCATAWAY, NJ 08854.
- Q59. For the door hardware spec section 087100 – there are no specified manufacturers or product numbers for hardware. Please provide. 087100 and A.311: Please provide the list of BOD and other hardware manufacturer and Part numbers for each hardware sets, which are missing from the specs.
- A59. A revised Section 087100 (Door Hardware) will be issued as Addendum 3.
- Q60. Please provide the specification for the bike racks
- A60. Details for the proposed Bicycle Racks, Trash Receptacles and Benches were added to the plan set on a new sheet, Sheet 17 of 17. The annotations for same, found on Sheet 3, have been revised to further clarify the Township's intent; to have the contractor install these site features which are being supplied by the Township. The contractor shall furnish and install all anchorages necessary for successful installation of the Bike Racks, Trash Receptacles, and Benches. When practicable, anchorages shall be set in the concrete pad, constructed by the contractor, so that the drilling of holes in newly constructed concrete slabs is avoided. (See Special Notes, Sheet 3)
- Attached hereto, you will find copies of Sheets 1, 3 and 17 (C-01, C-03, and C-17) which have been revised as described above. No revisions were made to the other sheets in the plan set, beyond updating the sheet number to reflect the new total and a revision block date and description.
- Q61. M 402A & M402C as indicated on M201 are missing, please advise.
- A61. M402A and M402C are incorrectly referenced on M201A, M201C, and M201D. M201A should reference M202A, M201C should reference M202C, and M201D should reference M202D.
- Q62. Alternate No. 6: Description of alternate pertains to "Electrical Facilities" only. Please clarify Base Bid as providing one circuit for one (1) Countertop Pizza oven. Alternate is for adding two (2) circuits for Pizza Ovens with Stands? Additionally, please provide Kitchen Equipment specifications. Is the Kitchen Equipment being providing as part of the General Contractor's bid or does the owner provide the equipment?
- A62. The base bid item is to provide one circuit for the countertop pizza oven. The alternate is to provide (2) circuits for the pizza oven with stands in lieu of the base bid item.

- Q63. On Drawing E-606 Detail 1 Remote Interface Controller was added, but the location of this piece of equipment is unknown, it's not shown on any of the revised drawings that were issued. Please provide a location.
- A63. The indicated controller is shown on plan in the main electrical room. Reference E-203 for location.

END OF ADDENDUM NO. 3