

**The Philadelphia Parking Authority  
701 Market Street, Suite 5400  
Philadelphia, PA 19106**

**Bid No. 23-18  
Essington Avenue Expansion  
Addendum Four**

To: See Email Distribution List

From: Shannon Stewart  
Manager of Contract Administration

Date: December 13, 2023

No Pages: 9 plus Appendix A & B

This addendum is issued on December 13, 2023, prior to the bid due date to add, delete, modify, clarify and/or to respond to questions submitted by prospective bidders regarding the work included in the above referenced solicitation.

**CHANGES TO THE BID DOCUMENT**

1. **Insurance Requirements:** The Builder's Risk Policy has been removed from the insurance requirements for this bid. Contractors will not be required to obtain Builder's Risk policies for this project. The Authority will obtain the Builder's Risk policy for this project.

**QUESTIONS**

1. **Question:** Please confirm building permit costs are to be excluded as they are by Owner. Section 9 of Supplementary Conditions is not clear as to whether or not costs are to be included in the base bid.  
**Response: Actual permit fee will be added into the contract as Change Order 1 once the project is awarded and permits are obtained by contractor. Labor to obtain permits is to be included within the base bid of the contract and only the actual cost of the permit will be acceptable for the change order.**
2. **Question:** Unit prices listed on the bid form do not match the unit prices listed in Spec Section 01 22 00. Please advise.  
**Response: Unit Prices 01 22 00 further defines and clarifies the scope of specific unit prices listed on the bid form(s) as noted in 1.4 D.**
3. **Question:** The General Construction bid form checklist indicates Contractor to provide a preliminary project schedule however Section 9 of the bid form indicates GC to submit within 5 days of the written NTP. Also, a schedule is not listed as being a deliverable in Article 26 of Instructions to Bidders 002113. Please clarify intent.  
**Response: Bid Form checklist refers to a "preliminary schedule". Section 9 refers to a CM Plan, a "detailed project schedule", and QC Plan. Instructions to Bidders, Article 25 – Proposed Schedule Form is blank, save for being noted "Reserved". Bidders are to submit a preliminary schedule as part of their bid package.**
4. **Question:** The General Construction bid form checklist indicates to submit financials in a separate folder yet falls in the middle of the order for Items to be submitted with Bid. Please confirm everything else should be listed in the order and this is the only item to be broken out separately.

**Response: Bidders must submit one copy of their financials with the original bid and in a separate envelope marked "Confidential." All other checklist items must be submitted in the order listed on the Bid Form Checklist.**

5. **Question:** For the Certified Apprenticeship Program Participation, please confirm this is required for all named subcontractors only. This would not be typical with a CM or General Contractor Prime.

**Response: Please see Article 21 on section 00 21 13 Instruction to Bidders for the requirements of the Certified Apprenticeship Program Participation.**

6. **Question:** The following drawings are listed in Spec Section 00 01 15 yet are not included in the drawing set. M701, M901, P100, P501, F501.

**Response: Disregard sheets M701, M901, P100, P501, F501 listed in Spec Section 00 01 15. They were not issued as part of the Bid Set.**

7. **Question:** Drawing G000 Drawing Index indicates Site/Civil drawings were revised and issued for bid dated 9/28/2023 however the title blocks indicate the latest revision date as 9/19/2023 "REV PER PWD COMMENTS". Please confirm we have been issued the latest set of drawings.

**Response: Civil plans were revised on 10/27/2023 which is noted in Addendum #1. Revised Site/Civil plans have been issued, please see Appendix A.**

8. **Question:** In the bid detail breakdown per Spec Section 00 41 00, please confirm all markups and fee are to be evenly distributed across each Bid Item. Bid Detail is for accounting purposes only and no individual Bid Item can be selected separately.

**Response: Confirmed.**

9. **Question:** In the bid detail breakdown per Spec Section 00 41 00, please confirm Bid Item 2 is to include General Requirements only and General Conditions should be evenly distributed amongst each Bid Item.

**Response: Confirmed.**

10. **Question:** In the bid detail breakdown per Spec Section 00 41 00, please clarify what is to be included under Bid Item 14 "Site Utilities" versus Bid Item 16 "Storm Sewer & Stormwater".

**Response: Water service and sanitary service fall under Bid Item 16. Telephone/communications and electric are located in the EC bid under Bid Item 14 Site Utilities.**

11. **Question:** No fireproofing spec could be found in the project documents. Please advise if this is required for this building.

**Response: No fireproofing is required for this project.**

12. **Question:** Please confirm residential appliances (Spec Division 11) should be listed under Bid Item 12 "Furnishings".

**Response: Residential Appliances are to be included in the General Construction Contract per 01 12 00 Multiple Contract Summary. The General Construction Bid Form, Bid Detail Item 12, should include Residential Appliances specified under Div 11 in addition to Furnishing specified under Div 12.**

13. **Question:** Does PPA require a full-time security guard on site during construction?

**Response: The Authority does not require an outside security vendor during construction.**

14. **Question:** Please clarify the location on the drawings for specification section 071113 - Bituminous Damp proofing.

**Response: Provide damp proofing on foundation walls, footings and applicable areas per 3.3 of Spec Section 07 11 13.**

- 15. Question:** Note 7/A324 calls for R-30 minimum roof insulation. Note 1 A105 calls for R-25 rigid insulation. Please confirm if R25 or R30 is required.
- Response: R30 insulation is required on new roof throughout.**
- 16. Question:** Drawing C01 of 17 indicates for site worker to relamp light poles to the city standard. Please confirm this scope is to be captured by the Electrical Prime and not GC.
- Response: This scope should be captured by the electrical contractor. This is for streetlights.**
- 17. Question:** Drawing C01 of 17 indicates for site worker to relocate PENNDOT fiber optic cables that may or may not exist. Please provide allowance to carry for this work or confirm this is to be excluded from the project.
- Response: Allowance will not be provided and is excluded from the bid. All contractors to notify the Authority prior to disturbing fiber optic cables, if encountered.**
- 18. Question:** Civil Drawings indicate 'OF 17' in the title box however only 16 drawings were issued. Please confirm if there is a 17th drawing.
- Response: The civil set has 17 sheets. The reason that the last sheet is listed as 16 is because there is a sheet listed as 15.1, making the last sheet 16.**
- 19. Question:** Drawing C02 of 17 indicates to replace any damaged street sign with new signs in-kind however does not provide a quantity or sign type. Please provide an allowance to be carried for this work.
- Response: General Construction Contractor is responsible to replace signs if they are damaged during construction at no cost to the Authority.**
- 20. Question:** Drawing C02 of 17 indicates that contractor is responsible for replacing any damaged street lighting infrastructure if it's found to be damaged. Please provide allowance to be carried for this work.
- Response: General Construction Contractor is responsible to replace street lighting infrastructure if they are damaged during constructions at no cost to the Authority.**
- 21. Question:** Drawing C02 of 17 indicates that contractor is responsible for replacing street light foundations if 2" reveal cannot be maintained. As this cannot be quantified, please provide an allowance to be carried for this work.
- Response: General Construction Contractor must provide a unit price for light pole and foundation replacement which is a line-item option currently provided within item 21, of section 2.3 Unit Prices within 00 41 00.**
- 22. Question:** Drawing C02 of 17 indicates various areas with new fencing and gates. Drawing C09 of 17 indicates various fencing/gate details. Drawings are not entirely specific as to which fencing should be chain link versus picket. Specifically, which type of fencing should be used at the transformer area where it just states "New Fence"?
- Response: Fence at the transformer area will be picket fence to match existing fence. Plans have been revised, please see Appendix A.**
- 23. Question:** Drawing C02 of 17 indicates to protect existing City inlets but also to provide new precast concrete covers. Please confirm new covers are to be included.
- Response: Existing inlets are to be protected during construction and no new precast concrete covers are required. If general construction contractors damage existing inlets, general construction contractors must contact Philadelphia Water Department and are responsible to replace inlets as necessary at no cost to the Authority.**
- 24. Question:** Note 12 on C03 of 17 indicates to provide waterproofing if required. Please confirm if waterproofing is required.

**Response: Basements are not being proposed; therefore, waterproofing is not required.**

**25. Question:** Note 13 on C03 of 17 indicates for inlets and storm pipes to be replaced if damaged. Please provide allowance for this work.

**Response: General Construction Contractor is responsible to replace existing inlets and associated piping if they are damaged during construction at no cost to the Authority.**

**26. Question:** Drawing C09 of 17 indicates a double hinged gate detail however a double hinged gate location could not be found on the drawings. Please advise.

**Response: All gates are double hinged. Plans have been revised to state this, please see Appendix A.**

**27. Question:** Drawing C15.1 of 17 does not indicate the extents of full depth asphalt replacement, mill and overlay and seal coat scope. Please advise.

**Response: Plans have been revised to show areas of paving types, please see Appendix A.**

**28. Question:** Drawing C15.1 indicates Seal Coat (Onsite) as an add alternate however the bid form indicates Alternate #3 to be a deduct. Please advise.

**Response: The Authority will select to either keep or deduct the seal coat prior to awarding the bid.**

**29. Question:** Drawing C16 of 17 indicates a site lighting plan. Please confirm all site lighting, light poles, conduit pathways, trenching for site lighting, foundations, patching of pavement, etc. is to be provided by the Electrical Prime.

**Response: The patching of pavement will be completed by the General Construction Contractor to ensure a smooth paving surface. All site lighting, light poles, conduits, trenching for site lighting, lighting foundations and security will be provided by the electrical prime.**

**30. Question:** Reference Spec 011200, Section 1.5.A.8 indicates Project Coordinator to be responsible for coordination drawings however 1.4.B & 1.5.C.6 assigns this responsibility to the mechanical/electrical coordinator. Please confirm this is not the responsibility for the General Construction Prime Contractor.

**Response: Project Coordinator is responsible to coordinate drawings from the mechanical/electrical coordinator to all other contractors. The mechanical/electrical coordinator is responsible for preparing the drawings between the MEP disciplines.**

**31. Question:** Reference Spec 011200, Section 1.5.A.17-19 indicates Project Coordinator to coordinate cutting and patching, protection and firestopping work however Section 1.6.A.8-9 indicate General Construction Contractor is to include these scope items for the other Prime contracts. Please confirm that each Prime is responsible for their own aforementioned work. If not, please provide allowance for General Contractor to hold for this work.

**Response: GC is responsible for cutting and patching work coordinated with other Primes. Carry the anticipated cost in your bid under potential divisions.**

**32. Question:** Reference Spec 011200, Section 1.6.A.3 indicates for General Construction Contractor to include blocking, backing panels, sleeves and metal supports for all primes. Please confirm that each Prime is responsible for their own aforementioned work.

**Response: GC is responsible for this scope and coordinating with all Primes.**

**33. Question:** Reference Spec 011200, Section 1.6.A.5 indicates for General Construction Contractor to include concrete for all primes. Please confirm quantity and sizes of ductbank and pads for Prime contractors.

**Response: GC is responsible for one transformer pad and the trenching and ductbank to and from the pad to the electrical room as part of their scope in accordance and coordination with PECO requirements. Coordination is required so that the duct bank does not conflict with any proposed and existing utilities.**

- 34. Question:** Reference Spec 011200, Section 1.6.A.6 indicates for General Construction Contractor to install roof mounted equipment curbs for all primes. Please confirm that each Prime is responsible for their own aforementioned work.
- Response: GC is responsible for all roof mounted equipment curbs for all primes as part of their scope for roof construction.**
- 35. Question:** Reference Spec 011200, Section 1.7.B.9 indicates for General Construction Contractor to provide special or unusual hoisting for all primes. Please confirm that each Prime is responsible for their own aforementioned work.
- Response: GC is responsible for all hoisting to be coordinated with other Primes.**
- 36. Question:** Reference Spec 011200, Section 1.6.C.7 indicates for each Prime to provide their own waste disposal facilities. Section 1.7.B.11 indicates for General Construction Contractor to provide waste disposal facilities. Please confirm that each Prime is responsible for their own waste disposal facilities (Dumpsters, etc.)
- Response: GC is responsible for providing a general waste disposal facility in coordination with Primes. Any hazardous or special waste removal procedures to be provided by that specific Prime and not the GC.**
- 37. Question:** Reference Spec 011200, Section 1.10.B.1-2 indicates for Electrical Prime to provide temporary power and lighting. Please confirm this is for the entire project and for all Primes.
- Response: Electrical Prime is to provide temporary power and lighting for the entire project and for all Primes.**
- 38. Question:** Spec Section 31 10 00, Section 1.2.A.6 indicates to remove all items identified and not identified on site and architectural drawings as needed to complete the work. Please provide an allowance to carry for items not identified.
- Response: The intent is for General Construction Contractor to remove items identified on the plans and to allow for installation of new work.**
- 39. Question:** Please confirm the correct scope for new milling and paving required on site.
- Response: Revised paving plan has been included in addendum, please see Appendix A.**
- 40. Question:** Spec Section 31 20 00, Section 3.16 indicates testing of subgrades and backfill. It is not clear if this is to be provided by Owner or General Contractor. Please confirm.
- Response: Testing agency to be retained by the Owner and to be coordinated by the General Contractor.**
- 41. Question:** Drawing C01 of 17 indicates all trailers, containers and sheds are To Be Removed by Owner, however the Phasing Parameters Dated 9/28/2023 indicates that Owner is responsible for removal and storage of items IN trailers/containers to be removed by Contractors. Please confirm all trailers/containers/sheds are being removed by the Owner.
- Response: Existing conditions plan shows the trailers and containers that will be removed by the Owner and what must be removed by the Contractor. Bidders need to include in their fee what is shown and called out on the plans.**
- 42. Question:** Reference Spec Section 00 21 13, Article 26, Section 19. Instruction to bidders indicates to provide list of subcontractors and/or material suppliers that will be hired to perform the work. Can multiple subs be named for the same trade if it is not definitely known at the time of submission who the awarded contractor will be? If so, it is the assumption that each named subcontractor should be accompanied with Certified Apprenticeship and SBPI backup, if applicable. Please advise.
- Response: Please see Article 21 on section 00 21 13 Instruction to Bidders for the requirements of the Certified Apprenticeship Program Participation.**

- 43. Question:** Reference Spec Section 00 21 13, Article 26, Section 17. Instruction to bidders indicates to provide a summary and the status of any current or ongoing legal actions, suits, proceedings, claims or investigations pending with any governmental agency with which the Bidder has had or currently has a contractual relationship. This is not listed on the Bid Form Checklist. Please advise.
- Response:** Please include the summary of any current or ongoing legal actions after the items listed on Bid Form Checklist. It does not need to be in any specific order as long as it is included with your bid package.
- 44. Question:** Spec Section 00 43 36 indicates list of subs/material suppliers. Is it expected that the Prime is to get every single bidder's signature, or can the signature portion be omitted?
- Response:** Section 00 43 36 must be completed in its entirety for all subcontractors and material suppliers that bidders intend to utilize if awarded the contract.
- 45. Question:** Spec Section 01 43 39 indicates to provide an on-site integrated exterior mockup, freestanding. Please provide location on site of this mockup for pricing clarifying any sizing extents and foundations that may be required.
- Response:** Mockup panel location to be determined with project coordinator and Owner. Refer to drawings 3&4/A202.
- 46. Question:** Spec Section 02 41 19 Selective Demo 3.4.C states salvaged Items to be cleaned packaged and stored in area designated by the owner. Provide list of items and where the storage area is located.
- Response:** Salvaged items to be identified during construction activities. All items required to be removed to facilitate work shall be salvaged and stored on site in coordination with Owner and Owner's Representative with the location of storage to be identified on site at that time.
- 47. Question:** Spec section 02 41 19 Selective Demo 3.4.D indicates remove and reinstall items. Provide list of items?
- Response:** See response to Question 46.
- 48. Question:** Spec section 05 50 00 Metal Fabrications 1.2.A Section includes steel framing and Supports for: 1 – Ceiling hung toilet partitions, 2 – Overhead door, 3 – Countertops and 4 – Reinforcement for low partitions. Nothing is shown. Provide details/design?
- Response:** Toilet partition (18&19/S504) hung room partition (17/S504) and overhead door details (4/S504) are provided in the contract documents. Contractor to include an additional 10% line item bid price for structural steel (including cost of material, fabrication, erecting, etc.) to complete the work for miscellaneous steel not indicated specifically on the contract documents. Steel for toilet partitions and overhead doors is shown on roof framing plans and detail sheets.
- 49. Question:** Detail 1 on A001 indicates to see signage drawings for room ID signage. No signage drawings could be found. Please advise. Additionally, please provide signage details for code required signage.
- Response:** Assume regulation minimum and see Appendix A for details.
- 50. Question:** Please confirm if Bid Bond submitted using form AIA310 is acceptable or if another form should be utilized.
- Response:** Bid Bonds must be submitted using AIA Document 310.
- 51. Question:** Keynote 5 on S101 indicates to provide underpinning, if required. Please confirm if underpinning is required or provide allowance for this work.

**Response: Existing conditions are unknown and existing drawings are not available. Although underpinning is not anticipated, keynote 5 is to alert contractors to an unknown condition and prevention of damaging existing foundations. No allowances are permitted per Bid Requirements.**

**52. Question:** Keynote 9 on S101 indicates to increase foundation wall and footing width as required. Please confirm if this is required or provide allowance for this work.

**Response: This is required and located near the plan north-east corner - Refer to Architectural drawings for locations and dimensions. No allowances are permitted per Bid Requirements.**

**53. Question:** Keynote 10 & 11 on S101 indicate to drop footings as required for MEPS penetrations. Please confirm if this is required or provide allowance for this work.

**Response: This would be determined during construction based on contractor preference. Keynote 10 and 11 are to provide information regarding permissible locations for utility penetrations through the foundation elements. No allowances are permitted per Bid Requirements.**

**54. Question:** Keynote 2 on S101 indicates additional reinforcing required however not all is shown on the plans. Please provide allowance for additional reinforcing required.

**Response: Contractor to include an additional 10% of line-item bid price for reinforcing steel (including cost of material, fabrication, installation, etc) to complete the work for miscellaneous reinforcing steel not indicated specifically on the contract documents.**

**55. Question:** Foundation Note 10 on S001 indicates each Prime is to provide their own trenchwork on site. This conflicts with Spec 011200, Section 1.6.A.2. Please advise. Please confirm this also includes any supplemental stoning and concrete materials as well as asphalt or concrete slab on grade patching.

**Response: Disregard the indication in Note 10 on S001 that each Prime is to provide their own trenchwork on site and adhere to the Specifications cited in 01 12 00 1.6.A.2. Confirmation is given that this work and scope includes any supplemental stoning and concrete materials as well as asphalt or concrete slab on grade patching.**

**56. Question:** Steel Deck Note 6 indicates to provide supplemental framing at openings as required for support of metal deck. Please identify locations above and beyond what is already shown.

**Response: Contractor to include an additional 10% line item bid price for structural steel (including cost of material, fabrication, erecting, etc.) to complete the work for miscellaneous steel not indicated specifically on the contract documents.**

**57. Question:** Keynote 8 on AD101 indicates to replace ceiling as required to match existing and to patch penetrations. Please confirm quantity of ceiling replacement to hold as an allowance and quantity of penetrations for patching.

**Response: Per Bid Form, allowances will not be considered. Quantities will not be provided and must be determined by the contractor based on pre-bid site observations and routing as indicated in the documents.**

**58. Question:** Elevation 4 on A430 does not indicate a microwave however E102 does indicate a microwave at Break Room 151. Please advise if a microwave is to be provided. There is also no spec for a coffee machine. Are these to be provided by GC?

**Response: Microwave is to be provided by GC as part of scope. The coffee machine will be provided by Owner.**

**59. Question:** Please confirm installation of appliances is to be included with MEPS primes. Not GC.

**Response: GC is to install appliances as part of scope.**

**60. Question:** Please confirm if LED signage display zone is a reference to signage provided by Owner.

**Response: This signage will be provided by Owner.**

- 61. Question:** Drawing C09 of 17 indicates Ameristar picket fencing however we were informed the existing fencing is Westmoreland II. Please advise if Westmoreland II should be carried or if other local vendors are acceptable.
- Response:** Picket fence needs to match existing condition. Plans have been revised to match existing fence, please see Appendix A.
- 62. Question:** Drawing C02 of 17 indicates razor wire at one swing gate location behind the new one-story office building expansion. Is this the only location that requires razor wire? Please advise.
- Response:** This is the correct location.
- 63. Question:** Fencing specs call for a Hysecurity DC30 Operator which is usually made for 50+ gates. Is it acceptable to quote a Hysecurity Slidesmart 15F in lieu of the specified?
- Response:** Hysecurity slide driver 30F was selected based on the weight and speed and not for the gate length. Bidder must bid the specified motor.
- 64. Question:** A105 indicates for exterior canopy along CL-10 between CL K & M to have a 5'-6" projection however A554 indicates for canopy to be 5'-0" max. Mapes has also confirmed 5'-0" max projection is accurate. Please confirm canopy dimensions.
- Response:** Provide 5'-0" canopy projection maintaining design-intent geometry.
- 65. Question:** Please provide specification (manufacturer, etc) for flagpole indicated on civil drawings.
- Response:** Pole specification is a Ground Set Tapered Aluminum Flagpole # ALLOY 6063T6 80 grit polish from EDER FLAG ([www.ederflag.com](http://www.ederflag.com)).
- 66. Question:** Is 6 GA wire or 9 GA wire desired for all chain link fences and gates?
- Response:** 6 Gauge for fence and 9 gauge for gates.
- 67. Question:** Specifications currently call for 4" Lines and Terminal posts for the 8' security chain link fence. It has been noted that this is fairly heavy duty/expensive and that 2 ½" line and 3" terminal is standard. Please confirm if standard sizes are acceptable.
- Response:** Provide 4" as indicated on the plans.
- 68. Question:** Article 19 of the instructions to bidders indicates for each sub to provide SBPI backup. This is specific to the PA. Please confirm it is acceptable to provide backup for New Jersey based companies holding certifications with the Department of the Treasury, Division of Revenue and Enterprise Services.
- Response:** Please refer to Article 19 of section 00 21 13 Instruction to Bidders for the Small Diverse Business Participation requirements and designation goals.
- 69. Question:** Please confirm only the Prime is required to list their subs and/or suppliers via spec Section 004336 and that each subcontractor to the Prime does not need to list their sub tier vendors.
- Response:** Only the prime needs to complete section 00 43 36 for each subcontractor and supplier.
- 70. Question:** There is no line of the GC Prime Bid-Form for Hazardous Material Handling. Is there any Hazardous Material Remediation on this project and if there is, who is responsible for the work?
- Response:** Potential Asbestos Containing Material (ACM) may be present in electrical panels and other electrical components, including transformers, wire insulation, cable wrap and electrical paper. In addition, potential polychlorinated biphenyls (PCBs) may also be present in electrical transformers and other electrical equipment. Owner to retain testing agency and provide testing report. The successful bidder will provide an abatement and disposal fee at that time.

**71. Question:** Addendum 1 changed the Bid form with regard to the Unit Prices and Alternates, however, the Unit Price and Alternate spec sections were not revised. Will these sections be updated to reflect what is shown on the new Addendum 1 Bid-Form?

**Response:** The Alternate spec sections have been revised accordingly, please see Appendix B. Unit prices remain as is.

**END OF ADDENDUM FOUR**

**Bid No. 23-18**

**Addendum #4 - Appendix A**

Due to file restrictions, Appendix A is available upon request

**Bid No. 23-18**

**Addendum #4 - Appendix B**

Due to file restrictions, Appendix B is available upon request