

CERTIFICATE OF ACKNOWLEDGMENT OF RECEIPT OF ADDENDUM

THE CITY OF READING

ADDENDUM NO. 2

BID: Heritage Park Outfall

DUE DATE: March 17, 2022  
3:00 P.M. Prevailing Time

This addendum must be signed, attached to, and returned with your proposal to the City of Reading by the time and date indicated ABOVE.

Q1 Are the navigation signs to include posts? Or are these to be mounted on existing posts? If new, please provide detail and how are the posts paid?

A1. Furnishing of all materials necessary to install temporary ATON per plans are included as part of the Aids to Navigation Plan Lump Sum item. Determination of the best post material to install signs in locations shown on plans is up to the contractor. Clarification added to special provision via Addendum.

Q2. Can you provide a material spec for the navigation aids (aluminum signs, backing material, etc)

A2. Aluminum signs are required, backing specs per plan sheet. Clarification added to special provision via Addendum.

Q3. Can you provide the 2 yr, 5 yr, and 50 year storm water elevations for the river?

A3. The requested Schuylkill river information is not available.

Q4. Can you clarify the pipe bedding? I see no bedding above the pipe. Below the pipe shows a haunch, but does not specify material.

A4. Bedding is not to be installed above pipe. Proposed Pipe installation typical section indicates material for bedding and initial back fill.

Q5. Please provide a detail for the proposed fencing?

A5. Provide a pressure treated split rail fence for the proposed fence. Clarification added to special provision via Addendum.

Q6. Is railroad insurance required?

A6. Do not enter Railroad ROW. Access to site is provide from existing paved driveway crossing.

Q7. What is the anticipated ntp of the project?

A7. Anticipated ntp is May 16<sup>th</sup>.

Q8. Will the owner provide a time extension if required? Material availability and submittals may push this project until fall installation due to water work restrictions. Can the water work be conducted under supervision of an Ecologist during the active period?

A8. Work is anticipated to be completed during the active period. Complete work during the active period in accordance with the E&S special provision. During construction time extension requests can be submitted for review and approval by the City.

Q9. Is the owner providing all/any required ecological inspections? If not what is required by the contractor and how is it paid.

A9. No, refer to the E&S special provisions for requirements. This work is to be paid under the E&S lump sum.

Q10. What is the headwall grate material?

A10. Provide hot dipped galvanized steel for the proposed grate material on the D-W Endwall. Clarification added to special provision via Addendum.

Q11. Are permit fees waived? If not, what is the cost? Can an allowance item for reimbursement be added?

A11. Permits have been acquired. No permit fees are anticipated.

Q12. Is this a rebid? If so, why were the bids rejected?

A12. No.

Q13. Please confirm the pipe that the precast box is to join. Plans state CMP, but prebid noted it was stone arch.

A13. There is an existing portion of CMP that joins the Stone Arch. All CMP is to be removed. The precast box is to join the stone arch after all remaining CMP is removed.

Q14. If the precast box is to join a stone box culvert, how will the precast box be connected to the culvert? You typically can't undermine the culvert to slide it over, also, the stone walls may be too thick. Would a concrete collar be required? If so, how is that paid?

A14. The work needed to create a watertight connection between the stone arch and new junction box is incidental to the Precast junction box, 14'x6' with top slab Each item. Clarification added to special provision via Addendum.

Q15. Is the R-8 rock to be bedded with smaller stone to protect fabric, or chocked with smaller stone on the top to prevent large gaps?

A15. R-8 is to be placed on Geotextile.

Q16. Please confirm a sectional precast headwall is acceptable pending submittal approval.

A16. A sectional precast headwall can be proposed, a shop drawing review and approval will be required. It will be the contractor's responsibility to ensure closure pours are completed and cured within the allowable 2 week pumping time frame.

Q17. Where are the prevailing wages located?

A17. Prevailing wages are now posted on PennBid.

Q18. Is a railroad flagger required for use for use of the construction entrance? If so, who pays for the flagger?

A18. All access to the site must come from the existing paved driveway. No flaggers are anticipated.

Q19. Is there a specific buoy for us to utilize?

A19. Buoy sizes and colors are provided on the ATON plan.

Q20. Please confirm turtle exclusion fencing should be included in the E&S item 12.

A20. Yes, exclusion fence should be included as part of the E&S lump sum.

Q21. Can the ecological survey be by the owner? The cost for it can vary greatly (\$50K).

A21. The Turtle surveyor is to be provided by the selected contractor. Refer to the E&S special

provisions for requirements. This work is to be paid under the E&S lump sum.

Q22. Topsoil - pennbid item is per SY; measurement and payment state CY. Please clarify.

A22. Topsoil will be paid as a CY. Revision in PennBid made via Addendum.

Q23. Confirm debris removal is only the metal pipe in the river. All trees and sand bar is to remain.

A23. Correct, instream debris removal is limited to the removal of the existing CMP. The gravel bar and brush within the gravel bar are not to be disturbed.

Q24. Will the owner provide the geotechnical oversight to determine how much to excavate to satisfactory bearing under the pipe and structures?

A24. Yes

Q25. How will rock excavation be paid?

A25. All excavation will be paid for as unclassified excavation as per the spec.

Q26. There are a lot of questions still unanswered by the day of the deadline. Can you extend questions (even a day after responses are posted) until we get responses in case there are additional questions on the responses.

A26. No extension will be granted.

Q27. Confirm the navigation aids are for permanent installation not for construction activities.

A27. All materials needed to implement the required Aids to navigation plan must be removed upon completion of the project. Refer to the plans and special provisions for requirements.

Q28. Does the junction box require a flow channel?

A28. Yes, provide a grouted flow channel in the junction box, work is incidental to the Precast junction box, 14'x6' with top slab Each item. Clarification added to special provision via Addendum.

Q29. At the pre-bid, there was notion of a red bellied cooter nest in the vicinity of the work area. Can the nest be moved? Or does the contractor have to work around it?

A29. The grass areas discussed at the pre-bid are "potential" nesting areas. The contractor provided turtle surveyor is to survey the project site and follow the steps in the special provisions. Refer to the E&S special provision for more information.

I, HEREBY CERTIFY THAT THE CHANGES COVERED BY THIS ADDENDUM HAVE BEEN TAKEN INTO ACCOUNT.

Firm Name (Type or Print) \_\_\_\_\_

Authorized Signature \_\_\_\_\_

Title \_\_\_\_\_

Name (Type or Print) \_\_\_\_\_

Date \_\_\_\_\_