

CERTIFICATE OF ACKNOWLEDGMENT OF RECEIPT OF ADDENDUM

THE CITY OF READING

ADDENDUM NO.2

RFP: Buttonwood Gateway City of Reading Improvement Project

DUE DATE: April 27, 2021
3:00 P.M. Prevailing Time

NOTICE

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. Can you provide an estimated value on this project?

A1. The City anticipates spending in the range of \$1.5M to \$2.0M.

Q2. Under Section A. Purpose of the RFP, Tulpehocken Street, Gordon Street, Speidel Street, Lafayette Street, Miltimore Street and W. Buttonwood Street are listed for upgrade. However, Miltimore Street and W. Buttonwood Street are not called out for tele-video of existing manholes to determine existing condition and extents of rehabilitation/replacement under Section B. Scope of Services. Please state how the consultant shall proceed.

A2. Project Phase 1 to include the following to determine condition of City's sanitary sewer collection system:

Tulpehocken Street – Use City GIS based location and depth data, City CCTV and PipeLogic, Inc. reports to determine rehabilitation/replacement extents for existing 12-inch vitrified clay pipe. Consultant shall tele-video existing manholes and sewer laterals to determine existing condition and extents of rehabilitation/replacement.

Gordon Street – Use City GIS based location and depth data, City CCTV and PipeLogic, Inc. reports to determine rehabilitation/replacement extents for existing 10-inch vitrified clay pipe. Consultant shall provide videotaping and video inspection reports for approximately 160 feet of 10-inch sewer main on Gordon Street from Speidel Street to Buttonwood Street. Consultant shall tele-video existing manholes and sewer laterals to determine existing condition and extents of rehabilitation/replacement.

Speidel Street – Use City GIS based location and depth data, City CCTV and PipeLogic, Inc. reports to determine rehabilitation/replacement extents for

existing 8-inch vitrified clay pipe. Consultant shall tele-video existing manhole and sewer laterals to determine existing condition and extents of rehabilitation/replacement.

Lafayette Street - Use City GIS based location and depth data for manholes. Consultant shall tele-video existing manholes to determine existing condition and extents of rehabilitation/replacement.

Miltimore Street – Use City GIS based location and depth data for manholes. Consultant shall provide videotaping and video inspection reports for approximately 350 feet of 10-inch sanitary sewer main on Miltimore Street. Consultant shall tele-video existing manholes and laterals to determine existing condition and extents of rehabilitation/replacement.

West Buttonwood Street - Use City GIS based location and depth data for manholes. Consultant shall provide videotaping and video inspection reports for approximately 1,000 feet of 10-inch sanitary sewer main on W. Buttonwood Street. Consultant shall tele-video existing manholes and laterals to determine existing condition and extents of rehabilitation/replacement.

- Q3. Will the consultant be provided with any CAD drawings for the projects?
- A3. No CAD drawings are available for any part of the project from the City. If CAD drawings are available from the engineering firms engaged with the land development work, then the selected Consultant may want to utilize those files with the consent of those engineering firms.
- Q4. What type of street lighting does the City envision for the project, overhead cobra lights or ornamental street lights?
- A4. Refer to answers no. 11 and 13.
- Q5. The RFP states upgrades to water, gas and telecom underground facilities to be included with the project. Will the respective utility companies be responsible for the engineering and plan preparation?
- A5. The respective utility companies should provide and be responsible for the engineering, plan preparation and installation of improvements for their respective facilities. The selected Consultant shall contact and coordinate with all respective utility companies to obtain all needed information that provides construction documents for each utility's improvements. Cost sharing from the City to the other utility providers may be available for these improvements, and management assistance will be provided by the Consultant.
- Q6. At the pre-proposal meeting on March 30, there were several items pertaining to the scope of work that the City acknowledged would be further clarified via

Addendum. This included but was not limited to; additional rehabilitation and replacement of the existing storm sewer infrastructure during phase 1, improvements to the existing 10' wide alley between Gordon St and Miltmore St, and additional required meetings for presentations to the City Council and the general public. Will these items be addressed accordingly?

- A6. Project Phase 1 to include replacement of 16 existing stormwater inlets with connection to existing piping. Storm water sewer pipe design is not anticipated. Where existing roof downspouts occur, the consultant shall provide design for replacement of existing piping underground including sidewalks. Any above ground design shall be included in Phase 2. All existing stormwater pipe shall be considered for rehabilitation such as CIPP. There is approximately 450 feet of 12" stormwater pipe; 250 feet of 15" stormwater pipe; and 1,000 feet of 18" stormwater pipe. The existing stormwater pipe shall be televideo inspected by an independent company that regularly performs such work as an ongoing business. Industry standard color video of existing storm water pipe shall be provided on CDs for City review. Include engineering services for improvements to the 10' wide alley in the proposal.
- Q7. Does the City anticipate any green infrastructure improvements within the scope of work, or will this be limited to stormwater management conveyance improvements?
- A7. Green infrastructure improvements are not required for this project. However, if the Consultant sees an opportunity to efficiently implement these, the City will consider them.
- Q8. Does the engineering evaluation of existing street pavement conditions include proposed pavement design or is this task limited to visual inspection of the existing roadway? Are pavement coring samples required in order to determine the depth of the existing pavement?
- A8. Refer to Answer Number 17.
- Q9. Does the city have standard construction details to be utilized, including but not limited to standard roadway pavement design sections?
- A9. The City has some standard engineering drawings (on paper), and will expect the Consultant to include others as needed and as approved by the Director of Public Works.
- Q10. Is a complete right-of-way survey of the project site required, or may the existing legal right-of-way be developed from existing tax maps?
- A10. The City's official topographic plan includes a layout of the ROW. The Consultant shall provide a survey of the area to develop site improvement plans.

Q11. Does the City own and operate the existing street lights within the project limits?

A11. The street lights are owned by MetEd, and the City pays for the power under a tariff agreement. The City will manage any changes to that agreement with MetEd. The Consultant will be responsible for coordinating the design and installation specifications of the lighting improvements with MetEd. The City prefers conversion to LED luminaries.

Q12. The previous RFP included the following:

Inspection of 8 existing sewer manholes with total overall depth of 80 feet. Have these quantities changed?

The previous RFP included inspection of 70 sewer laterals with overall length of 2,000 feet. Have these quantities changed?

Will the entire lateral be televised?

The previous RFP included inspection of the sanitary sewer mains: 340 feet of 8-inch; 570 feet of 10-inch; and 660 feet of 12-inch. Have any of these quantities changed?

Will the City of Reading provide access to its GIS Database and Record Drawings for use during the Project?

Please confirm that there are no sewer facilities on Miltimore Street requiring inspection or rehabilitation.

Will Contractor be responsible for the management and construction oversight of contaminated soils?

Please provide the current version of your Political Contribution Affidavit form.

A12. There are 14 existing sanitary sewer manholes with total overall depth of 150 feet to be video inspected. There are 100 sanitary sewer laterals with overall length of 3,000 feet to be video inspected. The work shall include cleaning, root removal, and bypass pumping where needed. The City will provide the City of Reading's Collection System Rehabilitation Report for the project areas. The City will provide PipeLogic Reports for approximately 340 feet of 8-inch, 410 feet of 10-inch and 660 feet of 12-inch sanitary sewer mains. Linear footage of sanitary sewer to be rehabilitated is approximately 340 feet of 8-inch, 1,920 feet of 10-inch and 660 feet of 12-inch sanitary sewer mains. Provide videotaping and video inspection reports for approximately 160 feet of 10-inch sewer main on Gordon Street from Speidel Street to Buttonwood Street; 350 feet of 10-inch sanitary sewer main on Miltimore Street; and 1,000 feet of 10-inch sanitary sewer main on W. Buttonwood Street.

Videotaping and all related work shall be by an independent company that regularly performs such work as an ongoing business. The work shall include heavy cleaning, all root removal, and bypass pumping at rate up to 1,500 gallons per minute. Industry standard color video of existing sanitary sewer pipe shall be provided on CDs for City review. The consultant shall prepare contract documents for the construction contractor's use who will be responsible for the management and construction oversight of contaminated soils.

Please disregard the Political Contribution Affidavit Form.

Q13. By the "300 block" of Lafayette Street do you mean between Tulpehocken Street and Miltimore Street?

The RFP says that Attachment 2 is the Final Land Development Plan for "Gateway West – DelVal", approved in 2020. The provided Attachment 2 plan is simply titled "Gateway West", is dated 6-18-18 and bears no revision dates. Please clarify, as this plan does not appear to be the approved version of the plan.

Will the curb, ADA ramps and sidewalk sections indicated as proposed on the Gateway West Plan be installed by the developer or as part of the City's project?

Will the developer of the Habitat for Humanity Plan be responsible for any curb, sidewalk and/or ADA ramp improvements along Miltimore Street or the alley between Miltimore and Gordon Streets?

What criteria will you require for the street lighting evaluation?

Is there a specific street light pole and fixture that the City will require for any new street lights?

Will the Fire Department and RAWA provide recommendations for fire hydrant needs and/or locations?

Will RAWA provide an evaluation and/or recommendation relative to upgrades of water lines and/or services?

Typically the gas, electric and telecom companies would determine if they need and/or desire to upgrade or extend their own facilities. What role do you expect the City's consultant to fill in this regard?

Will you provide an estimated active construction duration for each of the two Phases, so that bidders will have comparable hours for the field inspection component of the price proposal?

A13. The project includes Lafayette Street between Tulpehocken and Miltimore Streets. Attachment 2 includes the two land development plans as noted in the RFP table of

contents. The respective utility companies should provide and be responsible for the engineering and plan preparation of improvements for their facilities. The selected Engineering Services Consultant shall contact and coordinate with all respective utility companies to obtain all needed information that provides construction documents for each utility's improvements. The City will utilize the standard MetEd street light standards unless the Consultant recommends another acceptable idea. The other questions will be determined during project development in accordance with the approach and scope established by the Consultant.

Q14. During the pre-proposal call, it was stated that the 10' wide alley between Gordon Street and Miltimore Street is not within public right-of-way. County GIS records and tax maps do not indicate private ownership of this 10' strip. Please confirm whether or not this alley is incorrectly indicated as within public right-of-way as indicated in the Habitat for Humanity plans.

A14. The 10' alley is a private alley, not part of the public right of way.

Q15. Please provide any information regarding anticipated sidewalk and/or street improvements, if proposed, by the developers of the Gateway West and Habitat for Humanity developments.

A15. That information is indicated on the 2 land development plans in the attachments.

Q16. Please provide revised project schedule dates in Section II.E for the second paragraph regarding anticipated dates for the Phase 1 and Phase 2 construction contracts.

A16. Phase 1 construction contract should be bid and awarded during the 1st quarter 2022. The Phase 2 construction will follow Phase 1.

Q17. Would you like the consultant to obtain pavement cores for the streets to be rehabilitated?

The second paragraph in Section E. Project Schedule contains outdated dates for bidding and construction. Please provide your updated expectations.

A17. Yes, the City expects the Consultant to use core samples and other testing methods as needed to properly asses the condition of the streets. Refer to answer no. 16 for Phase 1 and Phase 2 construction contract scheduling.

Q18. Is the City looking for a structural engineer?

A18. No structural engineer is needed for this project.

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 _____