



AGENDA ITEM SUMMARY FORM

PROPOSED MEETING DATE: December 5, 2023
PREPARED BY: Frank T. Phelan, P.E.
DEPARTMENT: City Engineer

AGENDA ITEM DESCRIPTION:

Consideration, discussion, and possible action on Statement of Work No. 27 to complete a Service Line Inventory and submit the results to the Texas Commission on Environmental Quality (TCEQ) before the October 16, 2024, Environmental Protection Agency (EPA) deadline.

The EPA Lead and Copper Rule Revisions (LCRR) went into effect on December 16, 2021. All public water systems are required to comply with the LCRR starting October 16, 2024. Under the revised rule new compliance and monitoring protocols, school and childcare facility testing, service line inventories, and, if necessary, a lead service line replacement plan, and public education and outreach will be required. The Lead and Copper Rule Improvements (LCRI) are currently under development by the EPA and will provide clarification and further direction on the requirements of the LCRR beyond the service line inventory. The LCRI is expected to be released prior to the October 16, 2024, deadline for the submission of the initial service line inventory. At the direction of TCEQ, GBA has developed a plan that satisfies the service line material requirement of the LCRR while refraining from other aspects of the LCRR that may be modified and/or eliminated by the LCRI. A new SOW will be developed to satisfy the requirements of the remaining LCRR compliance tasks once the LCRI has been release and TCEQ has developed the new compliance criteria.

GBA will perform a records review of material associated with the water utility system as well as subdivision development and building construction, as required in the LCRR. The records review will provide the necessary service line material information, where available, and identify construction dates that will allow large areas of the city to be removed from further investigations. GBA will develop a GIS database based on the required TCEQ service line material template that will act as the single source of truth for all future LCRR compliance tasks.

City Council previously approved the completion of a Project Information Form (PIF) during the May 5, 2023, City Council meeting to pursue project funding through the Texas Water Development Board (TWDB) Drinking Water State Revolving Fund (DWSRF) Lead Service Line Replacement (LSLR) program. The TWDB ranked all projects based on established criteria, but the current project was not selected for funding during the State Fiscal Year (SFY) 2023 budget cycle. GBA intends to pursue funding during the SFY 2024 budget cycle as funding for previously completed LCRR compliance tasks can be included if awarded.

LEGAL REVIEW: Not Applicable
FISCAL IMPACT: Yes
PRESENTATION: Yes
ATTACHMENTS: Yes

- SOW No. 27
- Form 1295

STAFF RECOMMENDATION:

The City Staff recommends that the City Council approve the proposed completion of a service line inventory and the subsequent submittal of the inventory and all associated files to TCEQ in an amount not to exceed \$35,000 and authorize the City Manager to sign the Statement of Work No. 27 proposal.

PLANNING & ZONING COMMISSION: **Recommend Approval** **Disapproval** **None**
