



March 13, 2024

Mr. Efrain Him, P.E.
Senior Project Manager
HDR Engineering, Inc.
4828 Loop Central Drive, Ste. 700
Houston, TX 77081

Subject: Proposal for Lead and Copper Inventory Field Services
City of Hilshire Village

Dear Mr. Him:

RJN Group, Inc. (RJN) is pleased to submit this proposal to assist HDR Engineering, Inc. (HDR) and the City of Hilshire Village (City) in developing a comprehensive water service line material inventory that meets the requirements of the EPA Lead and Copper Rule Revisions (LCRR).

Background

In December 2021, the United States Environmental Protection Agency (EPA) released the Lead and Copper Rule Revisions (LCRR), which regulates lead and copper levels in drinking water. The EPA and Texas Commission on Environmental Quality (TCEQ) have a deadline of October 16, 2024. This project will include the field verification of the service line material (public and customer/private side) for approximately 308 service meter locations, as provided by the City. This list does include 38 irrigation meters that will also be reviewed. The City has confirmed the material of 61 service lines and those are not included in this project.

Price and Schedule Summary

This project will be invoiced on a unit rate basis with an estimated total cost of \$31,720. A complete Scope of Services and Rate Schedules are attached to this proposal as Exhibits A & B.

We look forward to the opportunity to work with the City of Hilshire Village on this important project. Please feel free to contact Jose at 832.814.4552 if you would like to discuss this proposal or have any questions.

Sincerely,

A handwritten signature in blue ink that reads 'Jose D. Maldonado'.

Jose D. Maldonado, P.E.
Vice President

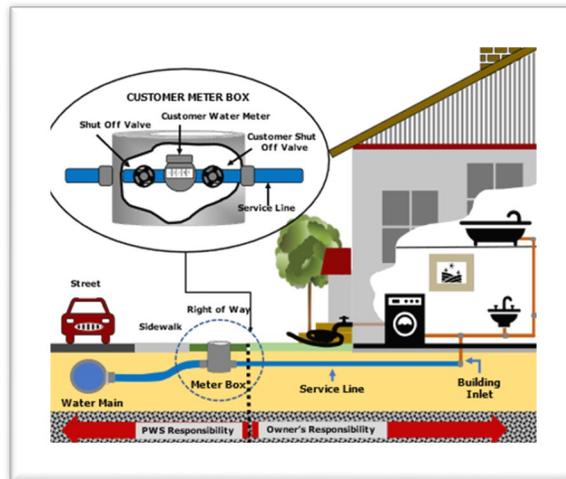


EXHIBIT A

SCOPE OF SERVICES

RJN proposes the following scope of services for this project:

1. Meter Service Field Support
 - a. RJN will inspect and test up to 369 water meters throughout the City. The investigations will include both public and private (customer) lines.
 - b. The work will be performed using industry-standard safety procedures.
 - c. RJN will use an ESRI Field Maps form that will be created by HDR. RJN will have one meeting with HDR to receive training on the form.
 - d. Notification to residents is not included in this proposal and will be performed by the City, if necessary.
 - e. The test will include:
 - Access the water meter through the water meter box.
 - Identify the pipe material (customer and City side) as lead, non-lead, or galvanized. The lead pipe material will appear shiny when the scratch test is done and a magnet will not stick to the pipe.
 - Photographs
 - Any service line that requires excavation outside of the meter box to complete the inspection, will be noted in the form.
 - f. We anticipate that all meters will be accessible from the street right of way. RJN will provide a list of meters that cannot be accessed.



2. Excavation of Service Lines
 - a. Service lines, as identified in Task 1, will be excavated to expose the service line outside of the meter box. The excavation may occur on either side (or both sides) of the meter box. The work will be invoiced by each service line exposed (not by meter).

- b. RJN will take precautions when excavating the service line but will not be responsible for damage to the service lines. RJN will notify the City and HDR of any leak identified during the work.
- c. The hole will be backfilled with the excavated material.
- d. RJN will not excavate any service lines under pavement (such as driveways or pathways) or in the base of trees where the root system can be damaged.
- e. A quantity of approximately 25% of the total meter locations has been included.

Items Requested from HDR (or City)

1. ESRI Field Maps form to include all GIS information needed for the investigation



EXHIBIT B PRICING

Based on the scope of services outlined in Exhibit A, we provide our cost breakdown as follows:

Pricing Terms for Invoicing: Unit Price

Service	Quantity	Unit	Unit Price	Total
Meter Inspections				
Service Line Inventory	308	Meter	\$65.00	\$20,020.00
Excavation of Service Line	78	Service Line	\$150.00	\$11,700.00
Total				\$31,720.00

Notes:

1. RJN will not exceed this cost or units unless authorized under a separate authorization.