



Mr. Feng (Jeff) Jiang, P.E.
Assistant Director, Public Utilities/Engineering
1621 N. 14th Avenue
Hollywood, FL 33022

Arcadis U.S., Inc.
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Date: February 16, 2024
Subject: Work Order Proposal
City of Hollywood – Department of Public Utilities Emergency Hurricane Assistance

FL Engineering License #7917
FL Geology License #GB564
FL Surveying License #LB7062

Dear Mr. Jiang,

Arcadis U.S. Inc. (Arcadis) is pleased to present the City of Hollywood (City) with this work order proposal to provide as-needed professional engineering services during an emergency should a catastrophic failure or unpredictable damage to the City's utility system infrastructure occur. This work order shall be executed per the terms and conditions of the Professional Services Agreement for General Engineering Consultant Services: Water Treatment Plant and Wastewater Treatment Plant Projects No. 1324A (Agreement) executed on October 31, 2023, by and between the City and Arcadis.

Scope

Arcadis shall provide professional engineering services related to the City's Water Treatment Plant (WTP) and water system infrastructure in the event of a hurricane or other emergency/disaster event which may cause catastrophic failure or unforeseen damage. Services may include but not be limited to:

- Pre-event inspection(s) or baseline documentation of assets and infrastructure
- Post-event inspection(s) and documentation of assets and infrastructure
- Condition assessments
- Recommendations of any necessary repair/replacements of damaged assets or infrastructure
- Review of WTP operational data or water quality reports and recommendations for any system modifications or repairs
- Support the City with coordination and communication with regulatory agencies
- Hydraulic modeling in support of assessing system impacts of any distribution system infrastructure damage or failures
- Other support as may be requested by the City

Professional services shall be provided on an as-needed basis and only as requested by the City. Arcadis shall work with the City's designated project manager(s) to provide a detailed scope, budget, and schedule. Appropriate team members shall be identified based upon the expertise required for each specific assignment.

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Schedule

Arcadis' services shall commence upon written authorization from the City, which shall constitute Authorization to Proceed (ATP) and will expire once the not-to-exceed limit is reached.

Budget

Arcadis shall perform the services for a total fee not-to-exceed \$15,000. The terms of compensation shall be in conformance with the Agreement dated October 31, 2023, between the City and Arcadis.

Arcadis is excited about this opportunity to assist the City with these services. Should you have any questions regarding this work order proposal, please do not hesitate to contact Joan Fernandez via email (joan.i.fernandez@arcadis.com) or telephone (954.882.9566).

Sincerely,
Arcadis U.S., Inc.



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