



August 14, 2024

Roger Bezerra, P.E.
Project Manager
Department of Public Utilities
P.O. Box 229045
City of Hollywood
Hollywood, FL 33022

Re: Limited Construction Administration Services for Lift Station A-09 Force Main Replacement
City Project No. 20-8533

Dear Mr. Bezerra,

EAC Consulting Inc. (EAC) is pleased to submit this fee proposal to provide limited construction administration services for the above referenced project as part of our General Engineering Consultant Services contract (City Project No. 17-1325) with the City of Hollywood (City). We look forward to working with you and the City on this important infrastructure improvements project.

PROJECT UNDERSTANDING

EAC previously performed engineering design and permitting services for the Lift Station A-09 Force Main Replacement project. The City is now requesting EAC to provide professional services necessary to certify completion of the project as required by the appropriate regulatory authorities unless otherwise stated.

The scope of work during design and permitting consisted of the replacement of an existing 10-inch asbestos force main that extends from Lift Station A-09, west along Arthur Street and south along N 70th Avenue to Johnson Street. The replacement force main is a proposed 12-inch PVC (approximately 1,400 LF) that will extend from the intersection of N 70th Avenue and Johnson Street to just north of Arthur Street where it will reconnect to an existing 8-inch force main. An 8-inch PVC force main (branch section) (approximately 120 LF) will also extend east, from the intersection of N 70th Avenue and Arthur Street to an existing 6-inch force main (Approximately 12 LF) connected to Lift Station A-09. In addition, approximately 36 LF of 18-inch force main will be replaced along Johnson Street along with all associated existing and proposed connections. All existing asbestos force mains (approximately 1600 LF) will be grout filled and abandoned in-place. Refer to Figure 1.

DETAILED SCOPE OF WORK

The scope of services provided herein is to provide professional services necessary to certify completion of the project as required by the appropriate regulatory authorities, unless otherwise stated. The scope of work includes the following:

- EAC shall attend and participate in monthly construction progress meetings with the City (up to 8 monthly meetings)
- EAC shall attend other meetings as requested by the City (up to 6 meetings)
- EAC shall review and approve shop drawing submittals (up to 20 shop drawings)
- EAC shall review and respond to RFIs (up to 10 RFIs)
- EAC shall visit the site on a weekly basis to verify that the construction is proceeding in general conformance with permitted plans and prepare field reports (based on 8 months)
- EAC shall perform specialty site visits to witness field pressure testing and prepare field report (up to 4 site visits).
- EAC shall perform a substantial and final walk-through with the City’s Project Manager, once the City’s inspection staff has verified that substantial and final walk-through has been achieved.
- EAC shall review change orders issued by the contractor and provide a recommendation to the City for its consideration (up to 3 change orders).
- EAC shall review certified and completed “red lined” marked-up as-builts prepared by a surveyor and mapper that is licensed to practice in the State of Florida. EAC shall provide comments and queries as necessary (up to 2 reviews).
- EAC shall prepare record drawings as necessary, based on certified as-builts to show changes made during construction and meet permit close-out requirements, if required.
- EAC shall close-out existing design related permits.
- EAC shall issue the City with a Certificate of Completion upon satisfactory completion of construction.

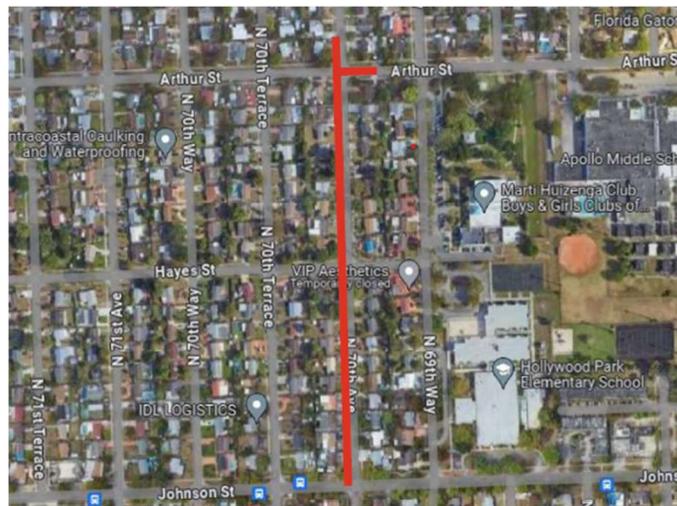


Figure 1. Project Site Location

Proposals Assumptions and Exclusions

1. This proposal provides resources to carry-out the above-mentioned scope for a period not exceeding 7-months for substantial completion and 30 days thereafter, for final completion. Since this work is based on a Not-to-Exceed basis, if the construction extends beyond a total of 8-months for any reason, EAC shall be entitled to request and be granted a supplemental fee to continue services for the remainder of the construction period as

determined by the City and its selected Contractor.

2. Construction management and construction inspection services are excluded from this proposal.
3. This proposal assumes, as is customary that the City will provide its own qualified construction inspector to inspect, verify, record, and report the on-going construction activities. In addition, the City's Project Manager will be responsible for managing the contractor and overall construction activities.
4. This proposal does not include the review or providing recommendations or any other involvement in the contractor's monthly pay applications.
5. This proposal does not include negotiations of change orders, nor does it include the review or negotiations of any project schedules, updated project schedules, supplemental agreements, time extensions or notices of claims produced by the contractor.
6. This proposal does not include preparing for claims, arbitration hearings or litigation in connection with this construction Project.
7. This proposal does not include services related to determining when substantial or final completion is achieved.
8. Once the City or its representative has determined substantial completion, EAC will perform a walk-through of the site with the City's representative to identify any incomplete or substandard work.
9. This proposal does not include any investigating or testing for substandard work performed by the contractor. If substandard work is observed, it shall be brought to the City Project Manager's attention for further action by the City or its representatives.
10. Materials testing and certification services are not included in this proposal.
11. Services related to public involvement is not part of the scope of these services.

Schedule of Fees

			Amount
Not-to-Exceed			\$145,000
			\$145,000
Reimbursables			\$3,500
Grand Total			\$148,500

Please feel free to call me at 954 714 2055 with any questions or concerns.

Sincerely,
EAC Consulting, Inc.

Huntley Higgins, P.E., PMP
Senior Vice President

cc: Eduardo Garces, P.E.
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