RESOLUTION NO. 20 - 111

A RESOLUTION OF THE VILLAGE OF PLEAK, TEXAS, AUTHORIZING THE MAYOR TO ENTER INTO A SERVICE AGREEMENT WITH R.G. MILLER, INC., ENGINEERS FOR WATER MODELING ANALYSIS; REPEALING ANY RESOLUTIONS, POLICIES AND PRACTICES, WRITTEN OR ORAL, INCONSISTENT OR IN CONFLICT WITH THIS RESOLUTION; AND PROVIDING FOR SEVERABILITY.

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BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE VILLAGE OF PLEAK, TEXAS:

Section 1. The Board of Aldermen of the Village of Pleak, Texas, hereby authorizes the Mayor to enter into a service agreement with R.G. Miller, Inc, Engineers for a water modeling analysis for the Village of Pleak.

Section 2. The Board of Aldermen authorizes the Mayor to execute the attached agreement set forth in Exhibit "A" attached hereto and made a part hereof.

Section 3. All resolutions and parts of resolutions, policies, rules, regulations, and practices, written or unwritten, of the Village inconsistent or in conflict herewith are hereby repealed.

Section 4. In the event any section, paragraph, subdivision, clause, phrase, provision, sentence, or part of this Resolution or the application of the same to any person or circumstance shall for any reason be adjudged invalid or held unconstitutional by a court of competent jurisdiction, it shall not affect, impair, or invalidate this Resolution as a whole or any part or provision hereof other than the part declared to be invalid or unconstitutional; and the Board of Aldermen of the Village of Pleak, Texas, declares that it would have passed each and every part of the same notwithstanding the

omission of any such part thus declared to be invalid or unconstitutional, or whether there be one or more parts.

PASSED AND APPROVED on this 22 day of January 2020.

Larry Bittner, Mayor

ATTEST:

Erin Walley, City Secretary



December 9, 2019

Proposal No. 19-034

Village of Pleak Attention: Mayor Larry Bittner and City Council 6621 FM 2218 South Richmond. Texas 77469

Email: pleakvillage@yahoo.com

RE: Water Modeling Analysis (Phase 1 and Ultimate) within Village of Pleak

Dear City Council,

We, R. G. Miller Engineers, Inc. are pleased to submit this proposal for phased water modeling services for the subject Tract. A detailed scope of services to be provided is as follows.

I. Water Modeling Analysis (Phase 1 and Ultimate)

Prepare a detailed inventory of the major production, pressurization, conveyance, and storage facilities utilized by the system. This includes but is not limited to analyzing both Fort Bend County Municipal District No. 5 and 157's existing and built out conditions as it relates to service with Village of Pleak. We will prepare a hydraulic model for each of the proposed (Phase 1 and Ultimate) water distribution systems in WaterCAD and run model scenarios per TCEQ TAC 30. We will provide a detailed a minimum 35 psi pressure throughout all points in the system. Lastly, we will provide a detailed cost estimate showing both Phase 1 and Ultimate build out requirements as to supply the Village with adequate water supply for budgeting priorities. Below is a description of each phase:

Phase 1: Water supply for commercially designated tracts along FM2218 and SH36 (that are not within Fort Bend County MUD No. 5 or 157) as per Village of Pleak Zoning Ordinance Designation.

<u>Ultimate</u>: Water supply for commercial and residential tracts within Village of Pleak proper as per Village of Pleak Zoning Ordinance Designation.

Additional Services

- No other additional services shall be permitted without prior written approval from the Client.
- b) Additional services approved by the Client shall be billed at a per hour rate according to the Hourly Rate Schedule. Additional services shall be billed monthly.

r. g. miller engineers

Mayor Larry Bittner and City Council Village of Pleak Water Modeling December 9, 2019 Page 2 of 3

Fees:

Water Modeling Analysis Phase 1/Ultimate - Lump Sum \$17,500.00 1.

This proposal does not include:

- Agency Review Fees
- Topography
- Geotechnical Survey
- Environmental Survey
- Printing/Delivery/Etc. Fees

The fees are subject to change if this proposal is not accepted within two (2) months from this date. All services herein stated will be invoiced monthly based on the percentage of work completed to date. If additional services are required, R. G. Miller Engineers, Inc., will prepare a work authorization defining the scope of services with an estimated cost and will not proceed until receiving a signed authorization. We will not exceed the fees outlined in this proposal without written authorization. Payment is Due Net 30 days. A finance charge of 1.5% per month on the unpaid amount of an invoice, or the maximum amount allowed by law, will be charged on the past due accounts. If payment of invoice is not current, R. G. Miller Engineers, Inc. may suspend performing further work.

If the above outlined proposal meets with your approval, please sign the attached copy and return to us for our files

Please contact me at 713-461-9600 should you have any questions or require additional information.

Sincerely.

R. G. Miller Engineers, Inc.

Justin S. Wagner, P.E.

Land Department Manager

LARRY BITTHER

PRINTED NAME:

JSW/aa

r. g. miller engineers

Mayor Larry Bittner and City Council Village of Pleak Water Modeling December 9, 2019 Page 3 of 3

EXHIBIT "A" STANDARD RATE SCHEDULE

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Principal Sr. Project Manager Project Manager Project Engineer Sr. Designer Engineering Assistant Designer CAD Technician Administrative Assistant Clerical Construction Administrator Field Inspector Project Coordinator	\$ 255.00/Hr. \$ 200.00/Hr. \$ 155.00/Hr. \$ 125.00/Hr. \$ 130.00/Hr. \$ 100.00/Hr. \$ 105.00/Hr. \$ 75.00/Hr. \$ 70.00/Hr. \$ 150.00/Hr. \$ 150.00/Hr.
Field Survey Crews: 2 Person Survey Crew 3 Person Survey Crew	\$ 110.00/Hr. \$ 140.00/Hr.
Reimbursable Expenses Project Mileage	Cost plus 10% \$0.62 per mile

There is a 4-hour minimum charge for all surveying services required in the field. Overtime (hours x 1½) is charged for all surveying after 8 hours per day and on Saturday and Sunday, if such overtime is requested by the Project Owner.