



September 7, 2023

Honorable Mayor and City Council
City of Montgomery
101 Old Plantersville Rd.
Montgomery, Texas 77316

Re: Preparation of Lone Star Groundwater Conservation District Permit Amendment
City of Montgomery

Dear Mayor and Council:

As you are aware, the City is in the process of amending their permits with the Lone Star Groundwater Conservation District (“LSGCD”) to obtain additional groundwater pumping capacity. Enclosed with this memo is a proposal from Wet Rock Groundwater Services, LLC for the preparation of a hydrogeological report for the City of Montgomery. This hydrogeological report is required by the LSGCD when an entity is requesting additional capacity for their existing well permits, or with the construction of a new well. Wet Rock Groundwater Services, LLC is proposing to prepare the analysis and report for the lump sum of \$25,000. The final report will include analysis of the existing Jasper and Catahoula wells Nos. 3 and 4 at Water Plant No. 3, the replacement of Jasper well No. 2 at Water Plant No. 2, and a proposed Jasper well at the future Water Plant No. 4.

We request authorization for WGA to engage with Wet Rock Groundwater Services, LLC based on their proposal for the preparation of a hydrogeological report for the lump sum amount of \$25,000.

If you have any questions or comments, please contact me.

Sincerely,

A handwritten signature in blue ink that reads "Chris Roznovsky".

Chris Roznovsky, PE
Engineer for the City

CVR/kv;zigt

Z:\00574 (City of Montgomery)_900 General Consultation\Correspondence\Letters\2023\2023.09.07 MEMO TO Council RE Hydrogeological Report.docx

Enclosures: Wet Rock Groundwater Services Proposal

Cc (via email): Mr. Gary Palmer – City of Montgomery, City Administrator

Ms. Nici Browe – City of Montgomery, City Secretary

Mr. Dave McCorquodale – City of Montgomery, Director of Planning & Development

Mr. Alan Petrov – Johnson Petrov, LLP, City Attorney



Wet Rock Groundwater Services, L.L.C.
Groundwater Specialists
TBPG Firm No: 50038
317 Ranch Road 620 South, Suite 303
Austin, Texas 78734 • Ph: 512-773-3226
www.wetrockgs.com

September 5, 2023

Mr. Zachary Timms, EIT
WGA
4526 Research Forest., Suite 175
The Woodlands, Texas 77381

RE: City of Montgomery Water Well Nos. 2, 3,4 and 5 LSGCD Hydrogeological Report

Dear Mr. Timms:

Wet Rock Groundwater Services, LLC (WRGS) proposes to complete a hydrogeological report pursuant to Lone Star Groundwater Conservation District (LSGCD) most recently adopted rules 2.6(b)(16), 2.12 and 3.4 for the City of Montgomery (the City). The hydrogeological report will encompass the City's existing wells including a proposed Jasper Aquifer well. The hydrogeological report will include all items stated in the LSGCD's Hydrogeological Report Guidelines prior to construction:

- Prior to construction;
 - Schematic of well construction;
 - Lithologic description of geology;
 - Location maps;
 - Discussion of hydrogeological setting and aquifer parameters;
 - Identification of and construction information for all District registered and permitted wells within the associated distance of proposed well(s);
 - Identification of streams or springs (if applicable) within a 1-mile radius;
 - Discussion of water quality; and
 - Interference analysis modeling the proposed impacts from well and water system running at 100% of the permitted production rates for the Jasper and Catahoula Aquifers;

Upon completion of the report, we will provide you with an electronic copy of the report sealed by a licensed geoscientist.

Items not included:

- 1) The proposed well design and location of the well will be provided to us by the Owner;
- 2) Existing and proposed permitting information will be provided to us by the Owner;
- 3) The Owner is responsible for providing LSGCD the required items Post Drilling; and
- 4) Any additional work not directly stated in this proposal will be billed at our hourly rates detailed in our Hourly Rate Schedule. We will first acquire approval before commencing additional work.

Invoicing

WRGS proposes our services for a fixed fee of **\$25,000.00**.

We understand the importance of time and will work hard to complete this report in a timely manner. The final signed and sealed report however, will not be provided until full payment has been received.

Invoices will be billed monthly based upon a percentage of work completed with a 15-day due date from the date of the invoice. Invoices past due for over 30 days from the date of the invoice will result in a stoppage of work until all overdue invoices are paid in full. If additional work is required this will be billed at our Hourly Rate Schedule (attached).

I appreciate the opportunity to provide you with this proposal. If you have any questions regarding the proposal, please feel free to call me at 512-773-3226 so that I can better explain the process involved in this project.

Respectfully Proposed by,

Wet Rock Groundwater Services, L.L.C.



Kaveh Khorzad, P.G.
President/ Senior Hydrogeologist

Accepted By:

Print Name: _____

Signed: _____

Date: _____



HOURLY RATE SCHEDULE

Wet Rock Groundwater Services, LLC's hourly rates for each employee effective Jan. 1, 2023 are:

| <u>PROFESSIONAL SERVICES</u> | <u>HOURLY RATES</u> |
|----------------------------------|---------------------|
| Principal/Senior Hydrogeologist: | \$200 |
| Senior Staff Hydrogeologist: | \$180 |
| Staff Hydrogeologist: | \$160 |
| Administrative Assistant: | \$90 |

NOTES

1. Travel: Mileage charged at the federal government rate (currently \$0.655/mile);
2. Expenses are billed at cost. Reimbursable expenses include travel expenses (hotels, meals, airline tickets, etc.).
3. Rates shown include all salaries, payroll taxes, insurance and overhead but do not include reimbursable expenses. If pertinent, associated reimbursable expenses will be addressed within each individual contract;
4. Invoices are payable within a 15-day due date from the date of the invoice. Invoices past due for over 30 days after the invoice date will result in a stoppage of work until all overdue invoices are paid in full. Accounts unpaid for more than 30 days after the invoice date accrue 1.25 percent interest per month (15 percent annual rate) from the date of the invoice; and
5. Rates are subject to review and/or increase annually.

