

**As Needed Geologic and
Hydrogeologic Services
RFP #22-903**



Submitted electronically to:

Lake County Office of Procurement Services

October 12, 2021 3:00 PM

<https://procurement.lakelandcountyfl.gov/>

Submitted by:

MAS Environmental, LLC

205 North Armenia Ave, #102

Tampa, FL 33609

Section 1 – Vendor Profile

Statement of Interest

Lake County Office of Procurement Services
PO Box 7800
315 West Main Street, Suite 441
Tavares, FL 32778

Re: Request for Proposal
As Needed Geologic and Hydrogeologic Services
RFP #: 22-903
October 12, 2021 3:00 PM

Dear Procurement Administrators:

Please accept this letter and supporting documentation as Trident Treatment & Dewatering, LLC DBA MAS Environmental LLC's (MAS) intent to provide As Needed Geologic and Hydrogeologic Services to Lake County, FL. We have been an environmental engineering and consulting firm since 2010. We have established offices in Tampa, Fort Lauderdale, and Jacksonville, FL with satellite offices in Debary, FL, and Charlotte, NC. Our Corporate office will be the primary office to perform services for this contract, with support from our other offices as needed. Our primary contact, Mr. Barry Reda, has previously provided geologic services for a variety of clients within Lake County, including the Florida Department of Environmental Protection (FDEP), corporate clients, and individual business owners. His contact information is presented below:

MAS Environmental, LLC
Corporate Office
205 N. Armenia Ave, #102
Tampa, FL 33609
(813) 658-8823 – Office Phone
(888) 694-2822 – Office Fax

MAS Environmental, LLC
Barry Reda, P.G.
Senior Professional Geologist
(813) 658-8823 extension 110
breda@mas-env.com

It is MAS's understanding that the activities will include groundwater sampling of existing monitoring wells at two facilities, specifically, the Lake County Central Solid Waste Management Facility and Umatilla Landfill. The sampling activities are to be conducted for analyses, including but not limited to, volatiles, metals, sodium and indicators. It is our understanding that damaged wells will require repairs or reinstallation, based on our field observations. It is our understanding that the County maintains an active contract with a laboratory or performs some of the tests in-house, therefore, samples will be submitted accordingly to the designated laboratories. Upon receipt of the results. MAS will prepare a report in accordance with the Chapter 62-701.510 Florida Administrative Code. MAS intends to provide professional services as an expert in the industry.

During the last eleven (11) years, MAS has provided successful environmental services to sites/facilities that were similar in size and scope as those described within the referenced Request for Proposal (RFP) by Lake County. Additionally, MAS has provided assessment and remediation services for petroleum, solvent and hazardous waste sites/facilities, including landfills, gas stations, mechanic shops, storage and manufacturing facilities, and marinas for clients as diverse as single site owners, national and international corporations, and municipalities across the State of Florida. Our staff members have extensive experience conducting contamination assessment and remedial action throughout the State, including eight (8) locations in Lake County. MAS employees have specific knowledge regarding the lithology and aquifer system of this region, giving them a clear understanding of the remedial strategies that work well for this area, if warranted.

MAS currently employs thirty (30) full-time environmental and administrative professionals, many of which hold applicable licenses, including State of Florida Professional Engineer license and State of Florida Professional Geologist license. Please see **Appendix A** for copies of relevant licenses. In addition, MAS maintains all appropriate insurances, including liability, workers compensation, and company vehicle insurances.

MAS is confident that our team has the resources to provide the requested services as noted in the above-mentioned solicitation. We are excited about the opportunity to provide our services and we thank you for your consideration.

Kindest Regards,



Marc Eichenholtz, P.G.
President / Principal Geologist
(813) 658-8823 x 101
meichenholtz@mas-env.com

Firm Profile / Firm History

Trident Treatment & Dewatering, LLC has been organized under the laws of the State of Florida since April 28, 2006. The certificate is included in **Appendix B** of this proposal. Trident Treatment & Dewatering, LLC / DBA MAS Environmental, LLC was established in August 2010 in order to specifically serve our environmental and engineering clientele. MAS currently employs 30 full time employees, for technical and administrative functions. MAS has been engaged in providing high quality environmental consulting, engineering and remediation services throughout Florida, including Lake County, for Eleven (11) years and many of our senior staff have over 30 years servicing projects in Lake County.

Key Personnel

Our proposed key personnel are diverse in their capabilities and are experienced in contamination assessment, environmental impact and remediation support relative to the requirements noted in RFP #22-903. Their collective experience, totaling over 150 years, encompasses the range of services required for nearly any kind of

geologic/hydrogeologic environmental project and for any contaminant type, including all aspects of due diligence, site assessment and screening, engineering design, remediation, operation and maintenance (O&M), aboveground and underground storage tank management, landfill sampling, spill and emergency response, project administration and management, and regulatory permitting.

MAS is fully qualified, committed and prepared to provide all resources and required technical expertise to complete the services requested by Lake County. Our strong commitment is backed by the personal commitments of the MAS Team. Each staff member has been carefully selected to build upon MAS' abilities and strong work ethic. We carefully considered each person's qualifications and character, ensuring the right fit for both the needs of our company as well as the needs of the County. Several of the MAS staff proposed for this RFP have worked extensively on soil and groundwater quality across Florida, including Lake County. Our team not only has the required experience and knowledge to successfully work on any and all contamination related cleanup projects, but is also adept in communicating effectively with the public, property owners, responsible parties as well as local, state and federal regulators. Key personnel resumes can be found in **Appendix C**

MAS employees have extensive experience in providing all of the services requested in this RFP. We hold all the necessary licenses, including Geology, Engineering, and Florida Business licenses. We have performed work for a number of public entities including airports, school districts, local governments, and the FDOT. We also have extensive experience working with the Florida Department of Environmental Protection (FDEP).

We directly employ personnel trained and experienced in the fields of geology, hydrology, hydrogeology, chemistry, biology, toxicology, and environmental, chemical, and civil engineering. All work for this contract will be managed from our Tampa office, providing direct and immediate access to local personnel and equipment. Combined with our selected subcontractors, we can respond immediately for any type of assessment, sampling, testing, remedial action, permitting, and emergency response as required by this contract. We strive to help clients evaluate their risks and liabilities associated with environmental issues and work closely with them to plan an appropriate course of action for both long-term and short-term goals.

MAS will ensure that all work performed under this contract is conducted in accordance with Local, State, and Federal guidelines, rules, regulations, and laws. We are familiar with all of the regulations regarding assessment, remediation, transportation, and disposal relating to hazardous and non-hazardous waste projects. All our work on contaminated or potentially contaminated sites is performed with strict adherence to our Health and Safety Program and OSHA CFR 1910.120 – Hazardous Waste Operations and Emergency Response. In addition, we also perform work using our own quality assurance program, which ensures all work performed, materials used, and data generated are of an acceptable quality.

The safety and health of our employees and the employees of our clients and partners along with the protection of the environment, are the highest priority. This belief is reinforced by our commitment to "target zero" as it relates to safety or environmental incidents. One general Health and Safety Plan will be provided for the each task. MAS will generate site-specific Health and Safety plans for site assessment and related work. This ensures the highest level of safety possible.

Reference Forms

Please refer to **Appendix D** for the Reference Forms.

Program Manager

The primary point of contact, Program Manager, for this contract will be Mr. Barry Reda, Senior Professional Geologist (PG), for MAS. However, additional support contacts will include Mr. Marc Eichenholtz, the Principal Geologist of MAS and Company President. Please refer to Mr. Reda's resume in **Appendix C** for his background and skills in managing similar projects.

Required Licenses /Permits

As a provider of the required services under this contract, we possess the necessary licenses and registrations to conduct business in Florida, including Professional Engineering licenses and Professional Geologist licenses issued by the Florida Department of Business and Professional Regulation. With these licenses, we are able to self-perform the majority of the work required by this contract.

State of Florida Secretary of State Certificate

Trident Treatment & Dewatering, LLC has been organized under the laws of the State of Florida since April 28, 2006. The certificate, as well as the Fictitious Name documentation, is included in **Appendix B** of this proposal. Trident Treatment & Dewatering, LLC / DBA MAS Environmental, LLC was established in August 2010 in order to specifically serve our environmental and engineering clientele.

State of Florida Board of Professional Geologist License

Our company's Senior Professional Geologist, Mr. Barry Reda, holds a State of Florida, Board of Professional Geologists license and has 31 years of environmental experience. His license number is PG2060, which has an expiration date of July 31, 2022. Mr. Reda's license is included in **Appendix A**.

State of Florida Board of Professional Geologist License

Our company's President, Mr. Marc Eichenholtz, holds a State of Florida, Board of Professional Geologists license and has 35 years of environmental experience. His license number is PG1271, which has an expiration date of July 31, 2022. Mr. Eichenholtz's license is included in **Appendix A**.

State of Florida Board of Professional Engineers License

Our company's Senior Engineer and Professional Engineer of Record, Mr. Thomas H. Bennett, holds a State of Florida, Board of Professional Engineers license and has 28 years of environmental experience. His license number is PE55559, which has an expiration date of February 2023. Mr. Bennett's license is included in **Appendix A**.
