# JLA Geosciences, Inc.

## HYDROGEOLOGIC CONSULTANTS

1907 Commerce Lane, Suite 104 Jupiter, Florida 33458 (561) 746-0228

May 2, 2025

**Electronic Submission** 

Anjuli Panse, P.E. Utility Director, Village of Wellington 12300 Forest Hill Blvd. Wellington, FL 33414

RE: Village of Wellington WRF Injection Well System MIT Services
Permit No. 0049234-007-UO/1X

Dear Anjuli:

JLA Geosciences, Inc. (JLA) is pleased to have the opportunity to provide our services to the Village of Wellington (Village) for the above-referenced project. Our proposed scope of work includes services to complete mechanical integrity testing (MIT) activities.

## **SCOPE OF WORK – MIT SERVICES**

The Village must maintain mechanical integrity of their injection well system and FDEP requires that the Village demonstrate integrity every five years. The next MIT must be completed by April 12, 2026 to meet FDEP requirements. An MIT plan must be submitted to FDEP no later than ninety days (no later than January 12, 2026) prior to the MIT deadline.

The general scope to complete MIT efforts is as follows:

- 1. Prepare and submit MIT plan to FDEP.
- 2. Respond to any requests for information from FDEP.
- 3. Provide technical specifications for the Village to bid.
- 4. Administer the construction contract for the project.
- 5. Provide on-site coordination and inspection services
- 6. Coordinate as required with operational personnel at the plant to assist in minimizing impact on facility operations.
- 7. Review the data submitted by the Contractor for the MIT.
- 8. Assemble MIT data as required, draw suitable conclusions as to the mechanical integrity of the well, compile and interpret historical operational and water quality data and incorporate suitable information into a report and submit to FDEP.

JLA Proposal to Wellington – WRF UIC MIT Services May 2, 2025 Page 2 of 2

#### **SCHEDULE**

JLA will commence work upon receipt of a notice to proceed from the Client and anticipates adherence to recommended dates listed in the table below. The timeline does not take into account delays due to responses from the Client or testing contractor.

Wellington WRF UIC System: MIT Timeline (Permit: 0049234-007-UO/1X)

TASK	Description	Recommended Date	Required Deadline
	Recommend to Secure Consultant 60 days Prior to MIT Plan	Date	Deadille
MIT	Submittal	8/15/2025	
MIT	Recommend to Submit MIT Plan 180 Days Prior to MIT Due	10/14/2025	
	Date	10/11/2020	
	Final bid documents to Village Purchasing	10/30/2025	
MIT	Invitation to Bid for MIT: 30 Days Prior to Bid Opening	12/13/2025	
MIT	PERMIT REQUIREMENT: Submit MIT Plan to FDEP at Least		1/12/2026
	90 Days Prior to MIT Due Date		
MIT	Bid Opening for MIT: 30 Days Prior to Contract Award	1/12/2026	
MIT	Contract Award for MIT: 60 Days Prior to MIT Due Date	2/11/2026	
MIT	Complete MIT at least 2 weeks prior to MIT Deadline	3/29/2026	
MIT	PERMIT DEADLINE: WRF MIT Due		4/12/2026

#### **FEE AND EXPENSES**

JLA will perform the work described above on a lump sum basis in the amount of thirty two thousand six hundred and fourteen dollars (\$32,614.00) in accordance with the March 2023 Agreement for Professional Consulting Services between JLA and the Village.

This proposal was prepared based on the information provided to date and our understanding of the project. If you feel that we have omitted anything or have not clearly defined the anticipated scope of work, we will gladly review additional information and modify the scope and associated costs accordingly.

We appreciate the opportunity to continue working with you on this important project. If you have any questions, please don't hesitate to call me.

Sincerely,

JLA Geosciences, Inc.

James L Andersen, P.G.

President

Hydrogeologic Services Estimate

JLA Geosciences, Inc.

Hydrogeologic Consulting Services for the Village of Wellington - WRF UIC MIT	SHEET 1 OF 1
CLIENT: Village of Wellington	FILE NO.
ESTIMATOR: Rani Smith, P.G., JLA Geosciences	DATE: May 5, 2025

DESCRIPTION:	MAN HOURS/EXPENSES													
VOW Water Reclamation Facility UIC Mechanical Integrity Testing	Project Manager - President, Principal Modeling	Principal Hydro/ Corporate Officer	Senior Hydro III	Senior Hydro II	Senior Hydro I	Hydro III	Hydro II	Hydro I	Hydro Tech	Project Admin	Mileage (\$0.670/mi	Equipment ODC	TASK TO	OTAL
No. TASK														
1.0 MIT SERVICES														
1.1 Prepare/submit MIT plan		1	8										\$	1,950
1.2 Respond to RFIs			5										\$	1,070
1.3 Prepare specs for bidding		2	24										\$	5,612
1.4 Bidding assistance			5										\$	1,070
1.5 Administer contract, coord. w/ operating staff, submittal review			8										\$	1,712
1.6 Field oversight			24			60							\$	14,196
1.7 Prepare MIT report		2	24			8				2			\$	7,004
TOTAL HOURS		5	98			68				2	\$ -	\$ -		
LABOR (\$/HOUR)		\$ 238.00	\$ 214.00	\$ 197.00	\$ 162.00	\$ 151.00	\$ 139.00	\$ 128.00	\$ 92.00	\$ 92.00				
TOTALS	\$ -	\$ 1,190.00	\$ 20,972.00	\$ -	\$ -	\$ 10,268.00	\$ -	\$ -	\$ -	\$ 184.00	\$ -	\$ -	\$32	2,614.00