#### CITY OF DALTON ADMINISTRATION

#### GENERAL PROFESSIONAL SERVICES AGREEMENT

THIS GENERAL PROFESSIONAL SERVICES AGREEMENT is made and entered into on this 20th day of May, 2024 by and between the City of Dalton, a Georgia Municipal Corporation, hereinafter referred to as "CITY", and Geo-Hydro Engineers, Inc., hereinafter referred to as "CONSULTANT".

WHEREAS, the CITY desires to engage the CONSULTANT to provide professional services; and,

WHEREAS, the CITY finds that the proposed Scope of Services and terms of this Contract are acceptable; and,

WHEREAS, the CONSULTANT desires to provide said services and agrees to do so for the compensation and upon the terms and conditions as hereinafter set forth,

WITNESSETH: That the parties hereto for the considerations hereinafter provided covenant and agree as follows:

- 1. EMPLOYMENT OF CONSULTANT: The CITY hereby engages the CONSULTANT and the CONSULTANT hereby agrees to perform the professional services hereinafter set forth.
- 2. PROJECT/SCOPE OF SERVICES: The CONSULTANT shall complete the project and perform the scope of services specified in the specifications provided in the CONSULTANT's proposal attached hereto as Exhibit "A".
- 3. ADDITIONAL SERVICES: The CONSULTANT shall provide additional services, not specifically provided for in Exhibit "A", upon written request and authorization by the CITY.
- 4. DATE OF COMMENCEMENT: The CONSULTANT shall commence work on the project on May 21, 2024. If no date is provided, then the date of commencement shall be five days from execution of this Agreement.
- 5. DATE OF COMPLETION: The CONSULTANT shall complete the project on or before October 31, 2025.

- 6. CONTRACT SUM: The CITY shall pay to CONSULTANT the total sum of \$56,661.20 (fifty-six thousand six-hundred sixty one dollars and twenty cents) for the complete performance of the project and terms of this Agreement. In addition, CITY shall pay to CONSULTANT for any authorized additional services performed at the rate or amount provided in the Compensation Schedule attached hereto as Exhibit "B".
- 7. PAYMENT: The CITY shall pay the contract sum to CONSULTANT upon complete performance of the project and terms of this Agreement. CONSULTANT shall provide to CITY an Affidavit from the CONSULTANT stating the CONSULTANT has fully performed all terms of the Agreement. Final payment shall be made no later than 30 days after receipt of said Affidavit. Upon completion of any additional services, said additional services shall be paid within 30 days of receipt of invoice from CONSULTANT. Payment(s) shall be made via electronic funds transfer (EFT).
  - 8. CITY COVENANTS: CITY covenants and agrees:
- (a) to provide all available information, data, reports, records and maps to which CITY has possession or control which are necessary for CONSULTANT to perform the scope of services provided for herein;
- (b) to provide reasonable assistance and cooperation to CONSULTANT in obtaining any information or documentation which are necessary for CONSULTANT to perform the scope of services provided for herein;
- (c) to designate a representative authorized to act on the CITY's behalf with respect to the project. Unless otherwise provided, said CITY representative shall be the Director of Parks and Recreation;
- (d) to permit access to the subject public property and obtain permission to access necessary private property for CONSULTANT to complete the scope of services;
- (e) to provide reasonable assistance to CONSULTANT in applying for and obtaining any necessary Federal, State or local government permits for the scope of services:
  - 9. CONSULTANT COVENANTS: CONSULTANT covenants and agrees:
  - (a) to perform the scope of services in a professional manner, using that degree of care and skill ordinarily exercised by consultants practicing in the same or similar field:

- (b) to use only employees and subcontractors qualified to complete the work with sufficient experience in same or substantially similar projects;
- (c) to use only properly licensed employees or subcontractors for any work requiring a specialty or professional license issued by the State of Georgia;
- (d) to designate a representative authorized to act on the CONSULTANT's behalf with respect to the project.
- (e) to use the subject property in a safe, careful and lawful manner;
- (f) to promptly report within (3) days in writing to CITY any unsafe or defective condition of the subject property and any adverse site condition, which shall include but not be limited to limited access, extremely dense vegetation, subsurface conditions, damaged property, or existing utilities, that may adversely affect CONSULTANT's ability to complete the scope of services or other terms of this Agreement;
- (g) to promptly report within (3) days in writing to CITY any damage to or injuries sustained on the subject property and to promptly repair any damage to the subject property which is made necessary by any act of CONSULTANT, its employees, agents, subcontractors, or invitees;
- (h) to keep the subject property in a clean and orderly condition and to remove any personal property of CONSULTANT upon completion of the project;
- (i) to perform all work on the project in a good and workmanlike manner, free from faults and defects, and in conformance with the terms of this Agreement;
- (j) to determine the appropriate method, details and means of performing the scope of services provided by this Agreement;
- (k) to exercise the ordinary standard of care in complying with the laws, codes, and regulations applicable to the CONSULTANT's services;
- (l) to exercise diligence and to complete delivery of the scope of services in a timely manner consistent with the exercise of due care;
- (m) to attend meetings to make presentations or to otherwise review the progress of the work as set out in the scope of services at the reasonable request of the CITY;
- (n) to prepare and submit to the CITY reports required by the scope of services or upon the written request of the CITY.
- 10. INDEMNITY: CONSULTANT shall indemnify CITY from and hold CITY

harmless against all damage or loss resulting from CONSULTANT'S use and occupancy of the subject property or from negligence, including errors or omissions with respect to the performance of the professional services of CONSULTANT, its employees, agents, subcontractors, or invitees. This indemnity shall not be applicable when such damage or loss is caused by the sole fault or negligence of CITY or any of CITY's employees, agents or representatives acting on behalf of the CITY.

Additionally, CONSULTANT agrees that all personal property that may be at any time at the subject property shall be at CONSULTANT's sole risk or at the risk of those claiming through CONSULTANT and that CITY shall not be liable for any damage to or loss of such personal property except if arising from or caused by the sole fault or negligence of CITY.

- 11. INSURANCE: CONSULTANT agrees to carry at its own expense through the term of this Agreement the types and amounts of insurance required to maintain status as a Vendor of the City of Dalton or as provided herein below, whichever is greater. CONSULTANT shall provide CITY with copies or evidence of such insurance coverage on or before the commencement date of the Agreement. Such insurance policies in subsections (a), (b), and (c) below shall name CITY as an additional insured and shall be issued by such insurance companies and on such forms as may be approved by CITY. Said insurance shall include the following:
  - (a) General Liability Coverage General Liability policy with a minimum limit of \$1,000,000.00 per occurrence for bodily injury and property damage.
  - (b) Workers' Compensation Coverage Workers' Compensation policy with the following minimum limits:
    - (1) Workers' Compensation statutory limits;
    - (2) Employer's Liability:
      - a. Bodily Injury by Accident \$100,000.00
      - b. Bodily Injury by Disease \$500,000.00 policy limit
      - c. Bodily Injury by Disease \$100,000.00 each employee.

CONSULTANT shall complete the Workers' Compensation Insurance Affidavit of the City of Dalton to determine if any exemption to Workers' Compensation Insurance is applicable.

- (c) Auto Liability Coverage Auto Liability policy with a minimum of \$1,000,000.00 limit per occurrence for bodily injury and property damage, if motor vehicle is used in performance of scope of services. Comprehensive form covering all owned, nonowned, and hired vehicles.
- (d) Professional Services Errors & Omissions Coverage Professional Services E&O

policy with a minimum of \$1,000,000.00 per claim.

- 14. ASSIGNMENT: CONSULTANT may not assign all or any portion of the Agreement without the prior written permission of CITY.
- 15. SUBCONTRACTOR: The CONSULTANT shall provide written notice to CITY of CONSULTANT'S intent to use a subcontractor for any portion of the project. CITY shall be entitled to reject any subcontractor it deems not qualified to complete the project in the CITY's sole discretion. Any subcontractor approved for work on the project shall abide by any and all terms of this Agreement.
- 16. NON-WAIVER OF DEFAULT: The failure or delay by either party hereto to enforce or exercise at any time any of the rights or remedies or other provisions of this Agreement shall not be construed to be a waiver thereof, nor affect the validity of any part of this Agreement or the right of either party thereafter to enforce each and every such right or remedy or other provision. No waiver of any default or breach of the Agreement shall be held to be a waiver of any other default and breach.
- 17. NOTICES: Any notice required or permitted to be given under this Agreement or by law shall be deemed to have been given if reduced in writing and delivered in person or mailed by certified mail, return receipt requested, postage prepaid to the party who is to receive such notice.

Such notice to CITY shall be mailed to: City of Dalton

ATTN: City Administrator

P.O. Box 1205

Dalton, GA 30722-1205

Such notice to CONSULTANT shall be mailed to: Geo Hydro Engineers, Inc.

400 Chastain Center Boulevard

Suite 430

Kennesaw, GA 30144

When so mailed, the notice shall be deemed to have been given as of third (3<sup>rd</sup>) day after the date it was mailed. The addresses may be changed by giving written notice thereof to the other party.

18. CONTRACT DOCUMENTS: The Agreement shall include the advertisement for Request for Proposal or invitation to bid, Instructions to Bidders, sample forms, the Addenda relating to bidding and proposal requirements, and any other written information provided by the CITY in anticipation of receiving bids or proposals, if any, except as specifically excluded herein, and the CONSULTANT'S bid or proposal. The terms of this Agreement shall supersede

any terms in the above-referenced documents in direct conflict with the terms of this Agreement.

Additionally, the Contract Documents and all drawings, plans, specifications and other related construction or service related documents shall be the sole property of the CITY. The CONSULTANT shall be permitted to retain copies thereof for its records and for its future professional services.

Additionally, CITY shall be authorized to rely upon all documents, whether in hard copy or electronic format, provided by CONSULTANT. Any changes to the material terms of any document shall be clearly identified and noted to CITY.

- 19. VENDOR: CONSULTANT shall register and remain active as a Vendor of the CITY by completing the City of Dalton Vendor Packet and fully comply with any and all requirements of said Vendor during the term of this Agreement.
- 20. TERMINATION OF CONTRACT: In the event that CONSULTANT defaults or neglects to perform work on the project in accordance with the terms of this Agreement, CITY may provide written notice of such default or deficiency to CONTRACTOR and CONTRACTOR shall have ten (10) days to correct said default or deficiency. In the event such default or deficiency is not corrected in ten (10) days, CITY may terminate this Agreement immediately upon written notice to CONTRCTOR.
  - 21. MISCELLANEOUS PROVISIONS:
- (a) Governing Law; Venue. This Agreement is being executed and delivered in the State of Georgia and shall be construed and enforced in accordance with the laws of that state. The exclusive jurisdiction and venue for any action arising out of this Agreement shall be the Superior Court of Whitfield County Georgia, and the parties hereby waive any and all objections or defenses thereto.
- (b) Successors and Assigns. This Agreement and the respective rights and obligations of the parties hereto shall inure to the benefit of and be binding upon the successors and permitted assigns of the parties. CONSULTANT shall not assign its rights or obligations under this Agreement without the prior written consent of the CITY.
- (c) Severability of Invalid Provisions. If any provision of this Agreement shall be deemed invalid, void or unenforceable, the remaining provisions hereof shall not be affected or impaired, and such remaining provisions shall remain in full force and effect.
- (d) Complete Agreement; Amendments. This Agreement constitutes the entire agreement between the parties hereto; it supersedes all previous understandings and agreements between the parties, if any, and no oral or implied representation or understanding shall vary its terms, and it may not be amended except by written instrument executed by both parties hereto.
- (e) Remedies Cumulative. All rights, powers, and privileges conferred hereunder upon the parties hereto shall be cumulative, but not restrictive to those given by law.
  - (f) Time is of the Essence. Time is of the essence of this Agreement in each and all of

its provisions. However, nothing in this clause shall constitute a warranty by Consultant.

- (g) Attorney Fees. In the event the CITY must enforce the terms of this Agreement by filing a civil action against CONSULTANT, then CONSULTANT shall pay an amount equal to fifteen percent (15%) of the contract sum as attorney fees in the event the CITY is the prevailing party.
- (h) Confidentiality. All information and documentation regarding the project and the CONSULTANT's services shall be maintained in confidence and shall not be disclosed to any third party by CONSULTANT, without CITY's written authorization, except as may be required by the Georgia Open Records Act. CONSULTANT shall promptly notify CITY of any third party request for said information or documentation prior to any disclosure. CITY agrees that the technical methods, design details, techniques and pricing data contained in any material submitted by CONSULTANT pertaining to this Agreement shall be considered confidential and proprietary, and shall not be disclosed to any third party, except as may be required by the Georgia Open Records Act.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date and year first above written.

CONSULTANT:	CONSULTANT: <a href="Mailto:Geo-Hydro Engineers">Geo-Hydro Engineers</a> , Inc.
	By:
	Title:
CITY:	CITY OF DALTON, GEORGIA
	By: MAYOR
	Attest:CITY CLERK

Ms. Cathy Snyder c/o City of Dalton Finance 300 West Waugh Street Dalton, Georgia 30721

Fee Proposal to Provide
Construction Materials Testing and Special Inspections Services
John Davis Recreation Center Redevelopment
Dalton, Georgia
Geo-Hydro Proposal Number 241596.P0

Dear Ms. Snyder:

Geo-Hydro Engineers is very pleased to provide a proposal for special inspections and construction materials testing services for the above referenced project. We have received the building construction plans for the Pool House and Recreation Building dated February 14, 2024, for review. We have based our proposal on our review of these documents and on our experience with similar projects.

We understand the project consists of demolishing most of the existing recreation center, renovating the remaining building, and constructing a new two-story recreation building and a single-story pool house. All new construction will be supported on shallow foundations.

#### **SCOPE OF WORK**

#### Soils Density & Subgrade Evaluations

At-grade areas and areas to receive structural fill should be evaluated by proofrolling with a loaded dump truck, scraper, or other similar rubber-tired equipment. We will observe the proofrolling operations and provide recommendations for dealing with unstable soils if encountered. We will obtain bulk samples of proposed fill or backfill soils and conduct laboratory testing to determine the standard or modified Proctor maximum dry density.

We will observe fill soils placement and perform specified field density testing of fill or backfill soils. The frequency of our testing will be dictated by the requirements of the project specifications. We will coordinate our services with the project superintendent.

#### Foundation Bearing Surface Evaluations

Our representative will be on site to perform hand auger borings with dynamic cone penetrometer (DCP) testing as select locations within open shallow foundation excavations in general conformance with the guidelines established in ASTM STP-399 in order to evaluate the near-surface soil conditions and evaluate the bearing surface for an allowable bearing pressure and consistency with the soils report, if available. If the required bearing capacity is not available based on our evaluations, remedial recommendations for removal and replacement of the unsuitable foundation bearing soils will be provided or will be provided in a timely manner.



#### **Concrete Testing**

Our representative will be present to sample and test structurally significant concrete. Typically, for each sampling event we will perform physical tests to determine the slump, air content, and temperature, and we will mold test cylinders at the project-specified frequency for subsequent compressive strength testing. We will transport the test cylinders to our laboratory for moist-curing and compressive strength testing which will be performed at the specified test interval. Please note that continuous observation of concrete placement is required to be in compliance with the IBC Chapter 17 Special Inspections requirements.

#### Observation of Reinforcing Steel

Our representative will be present to observe that the placement of the concrete reinforcing steel is in compliance with the project documents for quantity, size, and location. Typically, our site representative will compare the as-built condition of the reinforcing steel to the approved structural and shop drawings. If any discrepancies are observed, they will be brought to the attention of the field personnel so that appropriate corrections can be implemented.

#### Reinforced Unit Masonry Testing

We will sample and test the masonry grout in general accordance with the project specifications and applicable ASTM standards. We will transport grout test specimens to out Kennesaw laboratory for curing and compressive strength testing. We understand periodic visual inspections of reinforcing steel and grout cavities will be performed by others.

#### Structural Steel Testing

We plan to check the material identifications and submittals of manufacturer's certificates of compliance for high-strength bolt assemblies and cold-formed steel deck. We will also check the welded and bolted connections for conformance with the project plans, the project manual, and applicable codes. The steel frame, including the bracing and stiffening member configurations, member location, and joint details will be checked for compliance with the project documents.

#### Parking Lot and Drive Subgrade

We will perform proofroll evaluations on both the soils subgrade and base stone prior to asphalt placement. Recommendations will be made for remediation of unstable conditions at the time of evaluation.

#### Project Administration and Miscellaneous Consultation

We will provide our professional staff as necessary for project administration, data review and transmittal, preparation of letters, attending meetings, etc.

#### **Limitations of Services**

 Our presence at the job site and our performance of construction materials testing must not be construed as relieving the contractor of its responsibility to comply with the plans and specifications.



- Construction materials testing consists of a representative sampling of the construction materials.
   One must not interpret the test results as a guarantee that the entire work product is represented by the results.
- Our services and any observations or recommendations we make must not be construed in any way as relieving the contractor from his responsibilities relating to job site safety.
- Our representatives do not have the authority to supervise the work nor to direct the contractor's personnel.

#### **FEE**

We have included budgetary estimate for construction materials testing and special inspections compliance services based on the assumed durations within our cost estimate. We will bill for all of our services on a unit-rate basis in accordance with the attached Schedule of Fees.

\* \* \* \* \*

If this proposal is acceptable, please authorize our services by signing and returning the attached agreement. We look forward to working with you on this project. Please contact us if you have any questions.

Respectfully,

Geo-Hydro Engineers, Inc.

Johnny G. Beckman, P.E.

Project Manager

jbeckman@geohydro.com

JGB\MCW\241596.P0 John Davis Rec Center Proposal

Michael C. Woody, P.E. Kennesaw CMT Manager mwoody@geohydro.com



#### CONSTRUCTION MATERIALS TESTING/SPECIAL INSPECTIONS COST BREAKDOWN

		ade Evaluations  Density Testing (Based on 10 trips at 68 hours	nor trin)			
-	60 hours	Senior Engineering Technician	at	\$70.00	per hour	\$4,200.00
-	lanagement 6 hours	Senior Project Manager	at	\$160.00	per hour	\$960.00
Travel	10 trips	160 Miles per Trip	at	\$0.655	per mile Subtotal	\$1,048.00 <b>\$6,208.00</b>
					Subtotal	<b>\$0,200.00</b>
SHALL	OW FOUNDATION	ON EVALUATION				
(Based o	n 10 trips at 6 hrs	. average per trip)				
	60 hours	Senior Engineering Technician	at	\$70.00	per hour	\$4,200.00
Project M	1anagement					
	10 hours	Senior Registered Engineer	at	\$160.00	per hour	\$1,600.00
Travel						
	10 trips	160 Miles per Trip	at	\$0.655	per mile	\$1,048.00
					Subtotal	\$6,848.00
		RETE TESTING & REINFORCING STEE	<u>L INSPEC</u>	<u>TION</u>		
Concrete		n 20 trips at 6 hrs. average per trip)		4		** ***
	120 hours	Senior Engineering Technician	at	\$70.00	per hour	\$8,400.00
Sample F		20 trips at 2.5 hrs. average per trip)		4		40 -00 00
	50 hours	Senior Engineering Technician	at	\$70.00	per hour	\$3,500.00
Laborato	ry Testing					40 00
	150 specimens	Concrete Cylinders	at	\$25.00	per specimen	\$3,750.00
Project M	/lanagement				_	
	20 hours	Senior Registered Engineer	at	\$160.00	per hour	\$3,200.00
Travel						
	40 trips	160 Miles per Trip	at	\$0.655	per mile	\$4,192.00
					Subtotal	\$23,042.00
		ASONRY INSPECTIONS				
Masonry	- ,	ased on 20 trips at 4 hrs. average per trip)			_	
	80 hours	Senior Engineering Technician	at	\$70.00	per hour	\$5,600.00
Sample F		8 trips at 2.5 hrs. average per trip)			_	
	20 hours	Senior Engineering Technician	at	\$70.00	per hour	\$1,400.00
Laborato	ry Testing					
	24 specimens	Grout Specimens	at	\$25.00	per specimen	\$600.00
Project M	Management					
	20 hours	Senior Registered Engineer	at	\$160.00	per hour	\$3,200.00
Travel	00.4.1	400 M		40.0==		40.004.45
	28 trips	160 Miles per Trip	at	\$0.655	per mile	\$2,934.40
					Subtotal	\$13,734.40



## Construction Materials Testing and Special Inspections Services John Davis Recreation Center Redevelopment Dalton, Georgia Geo-Hydro Proposal Number 241596.P0

#### STRUCTURAL STEEL INSPECTIONS

Inspection of Structural Steel Bolted and Welded Connections (Based on 6 trips @ 6 hours each)

36 hours Structural Steel Inspector at \$150.00 per hour \$5,400.00

**Project Management** 

5 hour Senior Project Manager at \$160.00 per hour \$800.00

Travel

6 trips 160 Miles per Trip at \$0.655 per mile \$628.80

**Subtotal** \$6,828.80

**ESTIMATED COST FOR CMT SERVICES** 

\$56,661.20



### Geotechnical Engineering Construction Materials Testing, Special Inspections, and NPDES Compliance Services Schedule of Fees

John Davis Recreation Center Redevelopment Dalton, Georgia Geo-Hydro Proposal Number 241596.P0

#### FIELD TESTING SERVICES

Soil, Concrete, and Miscellaneous Testing				
Engineering Technician, per hour\$ 60.00	)			
Senior Engineering Technician, per hour\$ 70.00	)			
Special Inspection Technician, per hour\$ 75.00	)			
Steel Testing				
Structural Steel Inspector, per hour\$ 110.00	)			
Skidmore-Wilhelm Bolt Tension Calibrator., per day\$ 75.00				
Ultrasonic Flaw Detector, per day\$ 120.00	)			
Coring - Pavement or Concrete				
Equipment Rental (generator & coring machine), per day\$ 100.00	)			
Diamond Bit Usage, per inch diameter, per lineal inch\$ 1.50	)			
Coring Technician, per hour\$ 65.00	)			
Special Field Test Equipment				
Floor Flatness Test Equipment, per day\$250.00				
"Profometer 4" rebar locator, per day\$150.00	)			
Windsor Probe, per shot\$ 35.00	)			
Nuclear Density Gauge, per day \$40.00				
Pavement Quality Indicator (PQI) Non-Nuclear Density Gauge, per day\$ 40.00	)			
StructureScan Mini all-in-one high-resolution GPR, per day\$300.00				
Thermal Imaging Camera, per day\$250.00	)			
NOTE: Above special field test equipment requires an operator billed at the appropriate hourly rate.				
StructureScan Mini all-in-one high-resolution GPR, half day\$800.00	)			
(Includes travel, operator, and report)				
StructureScan Mini all-in-one high-resolution GPR, full day\$1,500.00	)			
(Includes travel, operator, and report)				
NPDES SERVICES				
NPDES Inspection, per trip\$ 150.00	)			
Monthly Monitoring Report, each \$115.00				
Automatic Storm Water Sampler, per month\$ 150.00				
Turbidity Analysis, each\$ 20.00				
PROFESSIONAL CONSULTING SERVICES				
Principal Engineer/Geologist, per hour	١			
Senior Project Manager/Senior Registered Engineer, per hour				
Project Manager/Senior Registered Engineer, per nour				
Special Inspection Professional, per hour				
Staff Professional, per hour \$105.0				
Engineering Aide, per hour				
Administrative Assistant, per hour				
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# Geotechnical Engineering Construction Materials Testing, Special Inspections, and NPDES Compliance Services Schedule of Fees

John Davis Recreation Center Redevelopment Dalton, Georgia Geo-Hydro Proposal Number 241596.P0

#### LABORATORY TESTING SERVICES

Mix Design with up to Three Cement Amendment rates, each	Soil-Cement/Cement Treated Base Mix Design Testing				
Proctor Compaction Tests (ASTM D558), each					
Soil & Graded Aggregate Base Material Proctor Compaction Tests Standard (ASTM D-698), each					
Proctor Compaction Tests   Standard (ASTM D-698), each   \$150.00   Modified (ASTM D-1557), each   \$200.00   Atterberg Limits (ASTM D-4318), each   \$95.00   Soil Particle Size Analysis with Hydrometer (ASTM D-422), each   \$150.00   Particle Size Analysis of Coarse Aggregate (ASTM C-136), each   \$125.00   Particle Size Analysis of Coarse Aggregate (ASTM C-136), each   \$125.00   Concrete, Grout, Mortar, and Masonry   Cylinders, Compressive Strength (ASTM C-39), per cylinder   \$25.00   Beams, Flexural Strength (ASTM C-78), each   \$25.00   Concrete Cores, Lab Preparation and Compressive Strength   Testing, (ASTM C-42), each   \$60.00   Cube Specimens (2" x 2"), Lab Preparation and Compressive Strength Testing (ASTM C-109), each   \$15.00   Masonry Grout Compressive Strength, Lab Preparation and Compressive Strength Testing, (ASTM C-1019), each   \$25.00   Masonry Prisms, Lab Preparation and Compressive Strength   Testing, (ASTM C-1019), each   \$25.00   Concrete Masonry Unit (CMU) Lab Preparation and Compressive Strength   \$150.00   Concrete Masonry Unit (CMU) Lab Preparation and Compressive Strength   \$150.00   Concrete Masonry Unit (CMU) Lab Preparation and Compressive Strength   \$150.00   Concrete Masonry Unit (CMU) Lab Preparation and   \$150.00   \$1					
Proctor Compaction Tests   Standard (ASTM D-698), each   \$150.00     Modified (ASTM D-1557), each   \$200.00     Atterberg Limits (ASTM D-4318), each   \$95.00     Soil Particle Size Analysis with Hydrometer (ASTM D-422), each   \$150.00     Particle Size Analysis of Coarse Aggregate (ASTM C-136), each   \$125.00     Concrete, Grout, Mortar, and Masonry   Cylinders, Compressive Strength (ASTM C-39), per cylinder   \$25.00     Beams, Flexural Strength (ASTM C-78), each   \$25.00     Concrete Cores, Lab Preparation and Compressive Strength   Testing, (ASTM C-42), each   \$60.00     Cube Specimens (2" x 2"), Lab Preparation and Compressive Strength Testing (ASTM C-109), each   \$15.00     Masonry Grout Compressive Strength, Lab Preparation and Compressive Strength Testing, (ASTM C-1019), each   \$25.00     Masonry Prisms, Lab Preparation and Compressive Strength Testing, (ASTM C 1314), each   \$150.00     Concrete Masonry Unit (CMU) Lab Preparation and Compressive Strength Testing, (ASTM C 140), each   \$140.00     Bituminous Materials   Bitumen Content & Gradation (ASTM D-2172; GDT-83), each   \$300.00     Core Density and Thickness Determination, each   \$35.00     For cores which require splitting add, each   \$10.00     Theoretical Voidless Density Determination (AASHTO T-209), each   \$200.00	Son-Cement Specimens, Compressive Strength, per specimen				
Standard (ASTM D-698), each					
Modified (ASTM D-1557), each \$200.00 Atterberg Limits (ASTM D-4318), each \$95.00 Soil Particle Size Analysis with Hydrometer (ASTM D-422), each \$150.00 Particle Size Analysis of Coarse Aggregate (ASTM C-136), each \$125.00  Concrete, Grout, Mortar, and Masonry Cylinders, Compressive Strength (ASTM C-39), per cylinder \$25.00 Beams, Flexural Strength (ASTM C-78), each \$25.00 Concrete Cores, Lab Preparation and Compressive Strength Testing, (ASTM C-42), each \$60.00 Cube Specimens (2" x 2"), Lab Preparation and Compressive Strength Testing (ASTM C-109), each \$15.00 Masonry Grout Compressive Strength, Lab Preparation and Compressive Strength Testing, (ASTM C-1019), each \$25.00 Masonry Prisms, Lab Preparation and Compressive Strength Testing, (ASTM C-1019), each \$150.00 Concrete Masonry Unit (CMU) Lab Preparation and Compressive Strength Testing, (ASTM C 140), each \$150.00 Concrete Masonry Unit (CMU) Lab Preparation and Compressive Strength Testing, (ASTM C 140), each \$140.00  Bituminous Materials Bitumen Content & Gradation (ASTM D-2172; GDT-83), each \$300.00 Core Density and Thickness Determination, each \$35.00 For cores which require splitting add, each \$10.00 Theoretical Voidless Density Determination (AASHTO T-209), each \$200.00					
Atterberg Limits (ASTM D-4318), each	Standard (ASTM D-698), each				
Soil Particle Size Analysis with Hydrometer (ASTM D-422), each	Modified (ASTM D-1557), each				
Particle Size Analysis of Coarse Aggregate (ASTM C-136), each	Atterberg Limits (ASTM D-4318), each				
Particle Size Analysis of Coarse Aggregate (ASTM C-136), each	Soil Particle Size Analysis with Hydrometer (ASTM D-422), each \$ 150.00				
Cylinders, Compressive Strength (ASTM C-39), per cylinder \$25.00 Beams, Flexural Strength (ASTM C-78), each					
Cylinders, Compressive Strength (ASTM C-39), per cylinder \$25.00 Beams, Flexural Strength (ASTM C-78), each	Concrete, Grout, Mortar, and Masonry				
Beams, Flexural Strength (ASTM C-78), each					
Concrete Cores, Lab Preparation and Compressive Strength Testing, (ASTM C-42), each					
Cube Specimens (2" x 2"), Lab Preparation and Compressive Strength Testing (ASTM C-109), each	Concrete Cores, Lab Preparation and Compressive Strength				
Strength Testing (ASTM C-109), each					
Masonry Grout Compressive Strength, Lab Preparation and Compressive Strength Testing, (ASTM C-1019), each					
and Compressive Strength Testing, (ASTM C-1019), each					
Masonry Prisms, Lab Preparation and Compressive Strength Testing, (ASTM C 1314), each					
Testing, (ASTM C 1314), each					
Concrete Masonry Unit (CMU) Lab Preparation and Compressive Strength Testing, (ASTM C 140), each					
Bituminous Materials  Bitumen Content & Gradation (ASTM D-2172; GDT-83), each \$300.00 Core Density and Thickness Determination, each \$35.00 For cores which require splitting add, each \$10.00 Theoretical Voidless Density Determination (AASHTO T-209), each \$200.00  MISCELLANEOUS Mileage, per mile \$0.655	Testing, (ASTM C 1314), each\$ 150.00				
Bituminous Materials  Bitumen Content & Gradation (ASTM D-2172; GDT-83), each	Concrete Masonry Unit (CMU) Lab Preparation and				
Bitumen Content & Gradation (ASTM D-2172; GDT-83), each \$300.00 Core Density and Thickness Determination, each \$35.00 For cores which require splitting add, each \$10.00 Theoretical Voidless Density Determination (AASHTO T-209), each \$200.00  MISCELLANEOUS Mileage, per mile \$0.655	Compressive Strength Testing, (ASTM C 140), each\$ 140.00				
Core Density and Thickness Determination, each	Bituminous Materials				
Core Density and Thickness Determination, each	Bitumen Content & Gradation (ASTM D-2172; GDT-83), each				
For cores which require splitting add, each					
Theoretical Voidless Density Determination (AASHTO T-209), each\$ 200.00  MISCELLANEOUS  Mileage, per mile\$ 0.655					
Mileage, per mile\$ 0.655					
Mileage, per mile\$ 0.655	MISCELLANEOUS				
C · 1					
Tiddiolized Intelliary Expenses	Authorized Ancillary Expenses				

- Hourly rates are portal to portal. -All prices are quoted for services performed during a normal 8:00 a.m. to 5:00 p.m. work day (Monday through Friday).
   For services required outside of these hours (or on Saturday, Sundays and holidays), multiply unit rates by 1.5. A minimum charge of 4 hours will apply to all necessary weekend or holiday work
- Expert witness testimony will be billed at a multiplier of 2.0 times the appropriate unit rate for all time spent in preparation, depositions, court appearances, etc.
- Prices are valid for 90 days from date of schedule.



#### **CLIENT CONTRACT (Signature Page)**

<b>PROJECT NAME:</b> John Davis Recreation Center R	Redevelopment			
PROJECT LOCATION: Dalton, Georgia				
PROPOSAL NUMBER: 241596.P0	<b>DATE:</b> April 18, 2024			
( <i>Geo-Hydro</i> ) and the party as identified and defined below Terms & Conditions of Service issued and approved by Project Name and Project Location identified above and (the " <i>Proposal</i> "), and (iii) that and/or certain statement and/or task order/s (each a " <i>Project Doc</i> ") as are accepted the terms, conditions and rights of the contractual agreement	ing and agreement by and between Geo-Hydro Engineers, Incow as "Client." Its content, along with the content of: (i) Client Geo-Hydro, (ii) that certain proposal document involving the with a Proposal Number and Proposal Date as identified above of work/s (SOW), project document/s, instruction document/s and approved in writing by Geo-Hydro, constitute and comprise tent ("Contract") by and between Geo-Hydro and Client for the Proposal Number and Proposal Date as identified above (the for the Project.			
	to the incorporation and applicability of, and to be bound by the Proposal, and each applicable Project Doc as the Contract:			
GEO-HYDRO ENGINEERS, INC. ("Geo-Hydro")	Client Name ("Client")			
Signature of Authorized Geo-Hydro Agent	Signature of Authorized Agent			
Agent Printed Name	Agent Printed Name			
Agent Title	Agent Title			
Client is to complete and provide following information	n:			
Billing Entity Name				
Individual to Receive Invoices				
Email address	Phone No			
Street Address				
City, State, Zip Code:				

