This document has important legal consequences; consultation with an attorney is encouraged with respect to its use or modification. This document should be adapted to the particular circumstances of the contemplated Project and the Controlling Law.

## SHORT FORM OF AGREEMENT BETWEEN OWNER AND ENGINEER FOR PROFESSIONAL SERVICES

Prepared by

ENGINEERS JOINT CONTRACT DOCUMENTS COMMITTEE

and

Issued and Published Jointly by







PROFESSIONAL ENGINEERS IN PRIVATE PRACTICE a practice division of the NATIONAL SOCIETY OF PROFESSIONAL ENGINEERS

AMERICAN COUNCIL OF ENGINEERING COMPANIES

AMERICAN SOCIETY OF CIVIL ENGINEERS

This Agreement has been prepared for use with the Standard General Conditions of the Construction Contract (No. C-700, 2002 Edition) of the Engineers Joint Contract Documents Committee. Their provisions are interrelated, and a change in one may necessitate a change in the other.

SPECIAL NOTE ON USE OF THIS FORM: This abbreviated Agreement form is intended for use only for professional services of limited scope and complexity. It does not address the full range of issues of importance on most projects. In most cases, Owner and Engineer will be better served by the Standard Form of Agreement Between Owner and Engineer for Professional Services (No. E-500, 2002 Edition), or one of the several special purpose EJCDC professional services agreement forms.
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American Council of Engineering Companies 1015 15th Street N.W., Washington, DC 20005

American Society of Civil Engineers 1801 Alexander Bell Drive, Reston, VA 20191-4400

### SHORT FORM OF AGREEMENT BETWEEN OWNER AND ENGINEER FOR

#### PROFESSIONAL SERVICES

THIS IS AN AGREEMENT effective as of	("Effective	Date") between
City of Iowa Colony		("Owner")
and Adico, LLC – Consulting Engineers		("Engineer")
Engineer agrees to provide the services described below to Ow	oner for1.0 MGD Water Plant and Well	("Project").
Description of Engineer's Services: Engineering Service for	r the construction of 1.0 MG Water Plant and W	/ater Well
Owner and Engineer further agree as follows:		
01 Resic Agreement	each applicable billing class; plus reimbur	-

A. Engineer shall provide, or cause to be provided, the services set forth in this Agreement, and Owner shall pay Engineer for such Services as set forth in Paragraph 9.01.

#### 2.01 Payment Procedures

- A. Preparation of Invoices. Engineer will prepare a monthly invoice in accordance with Engineer's standard invoicing practices and submit the invoice to Owner.
- Payment of Invoices. Invoices are due and payable within 30 days of receipt. If Owner fails to make any payment due Engineer for services and expenses within 30 days after receipt of Engineer's invoice, the amounts due Engineer will be increased at the rate of 1.0% per month (or the maximum rate of interest permitted by law, if less) from said thirtieth day. In addition, Engineer may, without liability, after giving seven days written notice to Owner, suspend services under this Agreement until Engineer has been paid in full all amounts due for services, expenses, and other related charges. Payments will be credited first to interest and then to principal.

#### 3.01 Additional Services

- If authorized by Owner, or if required because of changes in the Project, Engineer shall furnish services in addition to those set forth above.
- Owner shall pay Engineer for such additional services as follows: For additional services of Engineer's employees engaged directly on the Project an amount equal to the cumulative hours charged to the Project by each class of Engineer's employees times standard hourly rates for

and Engineer's consultants' charges, if any.

#### 4.01 Termination

The obligation to provide further services under this Agreement may be terminated:

#### 1. For cause,

a. By either party upon 30 days written notice in the event of substantial failure by the other party to perform in accordance with the Agreement's terms through no fault of the terminating party.

#### b. By Engineer:

- 1) upon seven days written notice if Engineer believes that Engineer is being requested by Owner to furnish or perform services contrary to Engineer's responsibilities as a licensed professional;
- 2) upon seven days written notice if the Engineer's services for the Project are delayed or suspended for more than 90 days for reasons beyond Engineer's control.
- 3) Engineer shall have no liability to Owner on account of such termination.

- c. Notwithstanding the foregoing, this Agreement will not terminate as a result of a substantial failure under paragraph 4.01.A.1.a if the party receiving such notice begins, within seven days of receipt of such notice, to correct its failure and proceeds diligently to cure such failure within no more than 30 days of receipt of notice; provided, however, that if and to the extent such substantial failure cannot be reasonably cured within such 30 day period, and if such party has diligently attempted to cure the same and thereafter continues diligently to cure the same, then the cure period provided for herein shall extend up to, but in no case more than, 60 days after the date of receipt of the notice.
- 2. For convenience, by Owner effective upon the receipt of notice by Engineer.
- B. The terminating party under paragraphs 4.01.A.1 or 4.01.A.2 may set the effective date of termination at a time up to 30 days later than otherwise provided to allow Engineer to demobilize personnel and equipment from the Project site, to complete tasks whose value would otherwise be lost, to prepare notes as to the status of completed and uncompleted tasks, and to assemble Project materials in orderly files.

#### 5.01 Controlling Law

A. This Agreement is to be governed by the law of the state in which the Project is located.

#### 6.01 Successors, Assigns, and Beneficiaries

- A. Owner and Engineer each is hereby bound and the partners, successors, executors, administrators, and legal representatives of Owner and Engineer (and to the extent permitted by paragraph 6.01.B the assigns of Owner and Engineer) are hereby bound to the other party to this Agreement and to the partners, successors, executors, administrators, and legal representatives (and said assigns) of such other party, in respect of all covenants, agreements, and obligations of this Agreement.
- B. Neither Owner nor Engineer may assign, sublet, or transfer any rights under or interest (including, but without limitation, moneys that are due or may become due) in this Agreement without the written consent of the other, except to the extent that any assignment, subletting, or transfer is mandated or restricted by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under this Agreement.

#### 7.01 General Considerations

- A. The standard of care for all professional engineering and related services performed or furnished by Engineer under this Agreement will be the care and skill ordinarily used by members of the subject profession practicing under similar circumstances at the same time and in the same locality. Engineer makes no warranties, express or implied, under this Agreement or otherwise, in connection with Engineer's services. Engineer and its consultants may use or rely upon the design services of others, including, but not limited to, contractors, manufacturers, and suppliers.
- B. Engineer shall not at any time supervise, direct, or have control over any contractor's work, nor shall Engineer have authority over or responsibility for the means, methods, techniques, sequences, or procedures of construction selected or used by any contractor, for safety precautions and programs incident to a contractor's work progress, nor for any failure of any contractor to comply with laws and regulations applicable to contractor's work.
- C. Engineer neither guarantees the performance of any contractor nor assumes responsibility for any contractor's failure to furnish and perform its work in accordance with the contract between Owner and such contractor.
- D. Engineer shall not be responsible for the acts or omissions of any contractor, subcontractor, or supplier, or of any contractor's agents or employees or any other persons (except Engineer's own employees) at the Project site or otherwise furnishing or performing any of construction work; or for any decision made on interpretations or clarifications of the construction contract given by Owner without consultation and advice of Engineer.
- E. The general conditions for any construction contract documents prepared hereunder are to be the "Standard General Conditions of the Construction Contract" as prepared by the Engineers Joint Contract Documents Committee (No. C-700, 2002 Edition).
- F. All design documents prepared or furnished by Engineer are instruments of service, and Engineer retains an ownership and property interest (including the copyright and the right of reuse) in such documents, whether or not the Project is completed.
- G. To the fullest extent permitted by law, Owner and Engineer (1) waive against each other, and the other's employees, officers, directors, agents, insurers, partners, and consultants, any and all claims for or entitlement to special, incidental, indirect, or consequential damages arising out of, resulting from, or in any way related to the Project, and (2) agree that Engineer's total liability to Owner under this Agreement shall be limited to \$50,000 or the total amount of compensation received by Engineer, whichever is greater.

H. The parties acknowledge that Engineer's scope of services does not include any services related to a Hazardous Environmental Condition (the presence of asbestos, PCBs, petroleum, hazardous substances or waste, and radioactive materials). If Engineer or any other party encounters a Hazardous Environmental Condition, Engineer may, at its option and without liability for consequential or any other damages, suspend performance of services on the portion of the Project affected thereby until Owner: (i) retains appropriate specialist consultants or contractors to identify and, as appropriate, abate, remediate, or remove the Hazardous Environmental Condition; and (ii) warrants that the Site is in full compliance with applicable Laws and Regulations.

#### 8.01 Total Agreement

A. This Agreement (consisting of pages 1 to 4 inclusive together with any expressly incorporated appendix), constitutes the entire agreement between Owner and Engineer and supersedes all prior written or oral understandings. This Agreement may only be amended, supplemented, modified, or canceled by a duly executed written instrument.

#### 9.01 Payment (Lump Sum for services)

Using the procedures set forth in paragraph 2.01, Owner shall pay Engineer as follows:

1. Billing for this assignment will be a monthly invoice based on a total percentage of effort provided. Based on this agreement and the scope of work described above, we recommend that a **Total Professional Services Fee Not to Exceed \$360,000.00** be established.

Task	Description	Fee
Preliminary Phase	Site evaluation & coordination	\$64,800
Design Phase	Plans, specifications, permitting	\$187,200
Bidding & Award	Support and addenda	\$21,600
Construction Phase	Review, inspection, closeout	\$86,400
<b>Total Engineering Fees</b>		\$360,000

Total fees under the contract shall not exceed \$360,000.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement, the Effective Date of which is indicated on page 1.

OWNER:	City of Iowa Colony, Texas	ENGINEER:	Adico, LLC
By:	Mayor Wil Kennedy	By:	Dink V. Ho, P.E.
Title:	Mayor	Title:	President
Date Signed:		Date Signed:	10/7/2025
		License or Certif	ficate No. and State License No. 93895
		Adico, LLC – TBPE Firm No. 16423	
Address for giving notices:		Address for giving notices:	
Ms. Natasha Brooks Anderson City of Iowa Colony 3144 Meridiana Parkway Iowa Colony, TX 775838		Dinh V. Ho, P.E. Adico, LLC – Consulting Engineers 205 E. Edgewood Friendswood, TX 77546	



#### **EXHIBIT 'A'**

# ADICO, LLC SCHEDULE OF HOURLY RATES

#### **EFFECTIVE JANUARY 2025**

DESCRIPTION / TITLE	<b>HOURLY RATES</b>
Daine to alle /DNA	
Principals/PMs	***
Principals, Directors	\$285.00
Sr. Project Managers	\$245.00
Project Managers	\$210.00
Project Coordinator	\$135.00
Engineers/Designers	
Engineer I	\$130.00
Engineer II	\$150.00
Sr. Engineer	\$195.00
Designer	\$115.00
Designer II	\$130.00
Cadd Technicians	\$110.00
Construction Management	
Senior Construction Inspector	\$145.00
Construction Inspector	\$125.00
Administrative Support	
Clerical/Administrative Staff	\$85.00

#### IN HOUSE REPRODUCTION COSTS (NO MARK-UP INCLUDED):

Xerox  $$0.40 \text{ per Copy } (8 \frac{1}{2}\text{" x } 11\text{"})$$  Xerox Prints \$6.00 per Square Foot

Subconsultants and other miscellaneous expenses at cost plus 10%

# EXHIBIT "B" - SCOPE OF WORK FOR 1.0 MGD WATER SUPPLY PLANT AND GROUNDWATER WELL IOWA COLONY, TEXAS

#### PROJECT DESCRIPTION

Adico, LLC. (ADICO) is pleased to submit this proposed scope of work for the above-referenced project. This project consists of surveying and engineering design, bidding and construction management for a new 1.0 MGD Water Supply Plant and new groundwater well (approximately 800-1,000 GPM), along with associated site improvements, ground storage tank, hydropneumatic tank, booster pumps, and control systems.

#### **SCOPE OF SERVICES**

#### A. Preliminary Phase:

- 1. Conduct kickoff meeting with City staff to confirm project goals and site constraints.
- 2. Review existing reports, plats, and available hydrogeologic data.
- 3. Coordinate well location siting and preliminary water quality analysis
- 4. Develop conceptual layouts for the water plant site (ground storage tank, well, pumps, building, electrical and chemical systems).
- 5. Evaluate location of easements
- 6. Prepare preliminary cost estimates and milestone schedule.
- 7. Surveying for Design including:
  - Conduct field surveying to locate existing and adjacent property corners.
  - Perform field topographic surveys for the site. All visible improvements and trees within
    the project limits will be located and surveyed. Visible water, sanitary sewer, storm sewer
    lines, fencing and other improvements will be located and surveyed. If necessary, existing
    utilities uncovered by the City of Iowa Colony will also be surveyed. A survey Base File
    for civil design will be prepared.
  - Establish overflow elevation for the City elevated tanks on same datum as proposed tank.

#### B. Design Phase - Final Design

#### 1. Water Well Design

- a. Prepare drilling specifications for a 12"-16" production well (depth approx. 800-1,200 ft) base on existing groundwater conditions
- b. Coordinate with a licensed well driller for pilot well and pump testing.
- c. Provide wellhead, discharge piping, and TCEQ-compliant sanitary seal design.

#### 2. Water Plant Design

- a. Ground Storage Tanks (150,000–250,000 gal)
- b. Hydropneumatic Tank
- c. Booster Pump System with enclosure (2–3 pumps, 1,000 GPM each)
- d. Chemical Storage and Chemical Feed System (chlorine, ammonium sulfate as applicable)
- e. Water quality treatment if applicable
- f. Electrical, SCADA, and site lighting design.
- g. Yard piping, access drives, fencing, grading, and storm drainage design.

#### 3. Permitting and Coordination

- a. Coordinate TCEQ Plan Submital and Review, EPA Registration (if applicable), and City approvals.
- b. Prepare plan set suitable for bidding and construction.

#### C. Bid and Construction Phase

- 1. Prepare bid package and assist the City with advertisement and contractor selection.
- 2. Coordinate pre-bid and pre-construction meetings.
- 3. Review and process shop drawings, Pay Applications, RFIs, Change Orders and other submittals during the construction period
- 4. Provide periodic site visits and construction observation.
- 5. Coordinate periodic construction meetings
- 6. Conduct substantial and final completion inspections and prepare punch lists.
- 7. Prepare record drawings and TCEQ completion documentation.