# AGREEMENT FOR ENGINEERING SERVICES BETWEEN THE CITY OF NORTH RICHLAND HILLS AND FREESE AND NICHOLS, INC.

1.

This Agreement is executed by and between the City of North Richland Hills, a municipal corporation located in Tarrant County, Texas, acting by and through Mark Hindman, its duly authorized City Manager (hereinafter called "CITY"), and FREESE AND NICHOLS, INC., a Texas corporation, acting by and through TREY SHANKS; its duly authorized Principal (hereinafter called "ENGINEER").

WITNESSETH, that CITY desires professional engineering services in connection with the AMERICA'S WATER INFRASTRUCTURE ACT (AWIA) OF 2018 EMERGENCY RESPONSE PLAN PROJECT.

**NOW, THEREFORE, CITY** and ENGINEER, in consideration of the mutual covenants and agreements herein contained, do mutually agree as follows:

# II. PROJECT

In this Agreement, the "PROJECT" means the engineering design of the **AWIA OF 2018 EMERGENCY RESPONSE PLAN PROJECT** in accordance with the Public Works Design Manual, applicable CITY codes, regulations and standards.

## III. BASIC AGREEMENT

ENGINEER is an independent contractor and undertakes and agrees to perform professional engineering services in connection with the PROJECT, as stated in the sections to follow. It is understood and agreed that ENGINEER is not and will not by virtue of this contract be deemed to be an agent or employee of CITY and that CITY will not be entitled to direct the performance by ENGINEER's employees or subcontractors of the tasks contemplated by this contract. All engineering services shall be performed with diligence and in accordance with professional standards customarily obtained for such services in the State of Texas. For rendering such services CITY agrees to pay ENGINEER as set forth in Section VIII: "Compensation" and Exhibit F: "Compensation".

# IV. SCOPE OF ENGINEER'S SERVICES

ENGINEER shall render the professional services necessary for development of the PROJECT, in accordance with the schedule in Exhibit A: "Project Schedule" and as detailed in Exhibit B: "Basic Engineering Services", said exhibits being attached hereto and incorporated herein for all purposes. ENGINEER shall be responsible, to the level of competency presently maintained by other practicing professional engineers in the same type of work in the Dallas/Fort Worth Metroplex area, for professional and technical soundness, accuracy, and adequacy of all designs, drawings, specifications, and other work and materials furnished under this Agreement.

# V. SPECIAL ENGINEERING SERVICES

The CITY will pay the ENGINEER for Special Engineering Services as indicated in Exhibit C: "Special Engineering Services", attached hereto and made a part of this Agreement.

# VI. ADDITIONAL ENGINEERING SERVICES

Additional Engineering Services are defined in Exhibit D: "Additional Engineering Services", attached hereto and made a part of this Agreement. No Additional Engineering Services are authorized unless authorization for specified additional services are provided to ENGINEER by CITY in writing and approved by CITY.

# VII. SCOPE OF CITY SERVICES

The City will furnish items and perform those services as identified in Exhibit E: "Services to be provided by the City", attached hereto and made a part of this Agreement.

### VIII. COMPENSATION

- A. In consideration of the services described herein, CITY shall pay and ENGINEER shall receive compensation in accordance with Exhibit F: "Compensation".
- B. Total payments including without limitation reimbursable expenses, to ENGINEER by CITY for the services stated in Section IV and Section V above for the not-to-exceed fee of Fifty Six Thousand Nine Hundred Thirty Dollars (\$56,930).
- C. CITY may authorize additional services to be provided by ENGINEER as mutually agreed upon by the parties. Any authorization for additional services shall be given to ENGINEER by CITY in writing and approved by CITY.

D. CITY and ENGINEER understand that the variables in ENGINEER's cost of performance may fluctuate. The parties agree that any fluctuation in ENGINEER's costs will in no way alter ENGINEER's obligations under this Agreement nor excuse performance or delay on ENGINEER's part.

# IX. OWNERSHIP OF DOCUMENTS

All completed or partially completed evaluations, reports, surveys, designs, drawings and specifications prepared or developed by ENGINEER under this Agreement, including any original drawings, computer disks, mylars or blue lines, shall become the property of CITY when the Agreement is concluded or terminated, and may be used by CITY in any manner it desires; provided, however, that ENGINEER shall not be liable for the use of such drawings for any project other than the PROJECT described in this Agreement.

# X. INDEMNITY

ENGINEER AND ITS SUBCONSULTANTS SHALL INDEMNIFY AND HOLD CITY AND ALL OF ITS OFFICERS, AGENTS, SERVANTS, AND EMPLOYEES HARMLESS FROM ANY LOSS, DAMAGE, LIABILITY OR EXPENSES, ON ACCOUNT OF DAMAGE TO PROPERTY AND INJURIES, INCLUDING DEATH, TO ANY AND ALL PERSONS, INCLUDING BUT NOT LIMITED TO OFFICERS, AGENTS OR EMPLOYEES OF ENGINEER OR ITS SUBCONSULTANTS, AND ALL OTHER PERSONS PERFORMING ANY PART OF THE WORK AND IMPROVEMENTS, WHICH MAY ARISE OUT OF ANY NEGLIGENT ACT, ERROR, OR OMISSION IN THE PERFORMANCE OF ENGINEER'S PROFESSIONAL SERVICES OR IN THE PREPARATION OF EVALUATIONS, REPORTS, SURVEYS, DESIGNS, WORKING DRAWINGS, SPECIFICATIONS AND OTHER **ENGINEERING DOCUMENTS INCORPORATED** INTO ANY **IMPROVEMENTS** CONSTRUCTED IN ACCORDANCE THEREWITH; ENGINEER SHALL DEFEND AT ITS OWN EXPENSE ANY SUITS OR OTHER PROCEEDINGS BROUGHT AGAINST CITY AND ITS OFFICERS, AGENTS, SERVANTS AND EMPLOYEES OR ANY OF THEM ON ACCOUNT OF THE FOREGOING DESCRIBED NEGLIGENT ACTS, ERRORS OR OMISSIONS, AND SHALL PAY ALL EXPENSES AND SATISFY ALL JUDGMENTS WHICH MAYBE INCURRED BY OR RENDERED AGAINST CITY, ITS OFFICERS, AGENTS, SERVANTS AND EMPLOYEES OR ANY OF THEM, IN CONNECTION WITH THE FOREGOING DESCRIBED NEGLIGENT ACTS, ERRORS, OR OMISSIONS; PROVIDED AND EXCEPT HOWEVER, THAT THIS INDEMNIFICATION PROVISION SHALL NOT BE CONSTRUED AS REQUIRING ENGINEER TO INDEMNIFY OR HOLD CITY OR ANY OF ITS OFFICERS, AGENTS, SERVANTS OR EMPLOYEES HARMLESS FROM ANY LOSS, DAMAGES, LIABILITY OR EXPENSE, ON ACCOUNT OF DAMAGE TO PROPERTY OR INJURIES TO PERSONS CAUSED BY DEFECTS OR DEFICIENCIES IN DESIGN CRITERIA AND INFORMATION FURNISHED TO ENGINEER BY CITY, OR

# ANY SIGNIFICANT DEVIATION IN CONSTRUCTION FROM ENGINEER'S DESIGNS, WORKING DRAWINGS, SPECIFICATIONS OR OTHER ENGINEERING DOCUMENTS.

Approval by CITY of contract documents shall not constitute or be deemed to be a release of the responsibility and liability of ENGINEER, its officers, agents, employees and subconsultants, for the accuracy and competency of the services performed under this Agreement, including but not limited to evaluations, reports, surveys, designs, working drawings and specifications, and other engineering documents. Approval by CITY shall not be deemed to be an assumption of such responsibility and liability by CITY for any error, omission, defect, deficiency or negligence in the performance of ENGINEER's professional services or in the preparation of the evaluations, reports, surveys, designs, working drawings and specifications or other engineering documents by ENGINEER, its officers, agents, employees and subconsultants, it being the intent of the parties that approval by CITY signifies CITY's approval of only the general design concept of the improvements to be constructed.

## XI. INSURANCE

For the duration of this Agreement, ENGINEER shall maintain the following minimum public liability and property damage insurance which shall protect ENGINEER, its subcontractors, its subconsultants and CITY from claims for injuries, including accidental death, as well as from claims for property damage which may arise from the performance of work under this Agreement. ENGINEER shall provide a Certificate of Insurance verifying that the following minimum limits of coverage are provided:

A. Worker's Compensation Insurance:

Statutory requirements

(\$ 300,000 minimum)

B. Comprehensive General Liability and Bodily Injury:

**Bodily Injury** 

\$ 500,000 per person, or

Property Damage

\$ 1,000,000 per occurrence; and

Combined Single Limit

\$ 100,000 each occurrence; or \$ 1,000,000 aggregate

C. Comprehensive Automobile Liability:

Bodily Injury

\$ 500,000 per person, or

\$ 1,000,000 per occurrence; and

Property Damage

100,000 each occurrence; or

Combined Single Limit \$ 1,000,000 aggregate

D. Professional Liability:

**Errors and Omissions** 

\$1,000,000

The Certificate of Insurance shall contain a provision that such insurance cannot be canceled or modified without thirty (30) days prior written notice to CITY.

# XII. ARBITRATION

No arbitration arising out of or relating to this Agreement shall occur without both parties' written approval.

## XIII. TERMINATION AND SUSPENSION

- A. CITY may terminate this Agreement at any time for convenience or for any cause by a notice in writing to ENGINEER. Either CITY or ENGINEER may terminate this Agreement in the event the other party fails to perform in accordance with the provisions of this Agreement. Upon receipt of such notice, ENGINEER shall immediately discontinue all services and work and the placing of all orders or the entering into contracts for supplies, assistance, facilities, and materials, in connection with the performance of this Agreement and shall proceed to cancel promptly all existing contracts insofar as they are chargeable to this Agreement.
- B. If CITY terminates this Agreement under the foregoing Paragraph A, CITY shall pay ENGINEER a reasonable amount for services performed prior to such termination, which payment shall be based upon the payroll cost of employees engaged on the work by ENGINEER up to the date of termination of this Agreement and for subcontract and reproduction in accordance with the method of compensation stated in Section VIII: "Compensation" hereof. In the event of termination, the amount paid shall not exceed the amount appropriate for the percentage of work completed.

# XIV. SUCCESSORS AND ASSIGNS

CITY and ENGINEER each bind themselves and their successors, executors, administrators and assigns to the other party of this Agreement and to the successors, executors, administrators and assigns of such other party in respect to all covenants of this Agreement; except as above, neither CITY nor ENGINEER shall assign, sublet or transfer its interest in this Agreement without the written consent of the other. Nothing herein shall be construed as creating any personal liability on the part of any officer or agent of CITY.

# XV. AUTHORIZATION, PROGRESS, AND COMPLETION

CITY and ENGINEER agree that the PROJECT is planned to be completed in accordance with the Exhibit A: "Project Schedule" which is attached hereto and made a part hereof. ENGINEER shall employ manpower and other resources and use professional skill and diligence to meet the schedule; however, ENGINEER shall not be responsible for schedule

delays resulting from conditions beyond ENGINEER's control. With mutual agreement, CITY and ENGINEER may modify the Project Schedule during the course of the PROJECT and if such modifications affect ENGINEER's compensation, it shall be modified accordingly, subject to City Council approval.

For Additional Engineering Services, the authorization by CITY shall be in writing and shall include the definition of the services to be provided, the schedule for commencing and completing the services and the basis for compensation as agreed upon by CITY and ENGINEER.

It is understood that this Agreement contemplates the full and complete Engineering services for this PROJECT including any and all services necessary to complete the work as outlined in Exhibit B: "Basic Engineering Services". Nothing contained herein shall be construed as authorizing additional fees for services to provide complete services necessary for the successful completion of this PROJECT.

## XVI. SUBCONTRACTS

ENGINEER shall be entitled, only if approved by CITY, to subcontract a portion of the services to be performed by ENGINEER under this Agreement.

# XVII. RIGHT TO AUDIT

ENGINEER agrees that CITY shall, until the expiration of three (3) years after final payment under this Agreement, have access to and the right to examine and photocopy any directly pertinent books, design calculations, quantity take-offs, documents, papers and records of ENGINEER involving transactions relating to this Agreement. ENGINEER agrees that CITY shall have access during normal working hours to all necessary ENGINEER facilities and shall be provided adequate and appropriate work space in order to conduct audits in compliance with the provisions of this section. CITY shall give ENGINEER reasonable advance notice of intended audits.

ENGINEER further agrees to include in all its subconsultant agreements hereunder a provision to the effect that the subconsultant agrees that CITY shall, until the expiration of three (3) years after final payment under the subcontract, have access to and the right to examine and photocopy any directly pertinent books, design calculations, quantity take-offs, documents, papers and records of such subconsultant, involving transactions to the subcontract, and further, that CITY shall have access during normal working hours to all subconsultant facilities, and shall be provided adequate and appropriate work space, in order to conduct audits in compliance with the provisions of this article. CITY shall give subconsultant reasonable advance notice of intended audits.

# **XVIII. EXHIBITS**

Both parties agree to the following exhibits and as such, the following exhibits are made a part of this Agreement:

Exhibit "A" Project Schedule
Exhibit "B" Basic Engineering Services
Exhibit "C" Special Engineering Services
Exhibit "D" Additional Engineering Services
Exhibit "E" Services to be provided by the City
Exhibit "F" Compensation
Exhibit "G" Form 1295

## XIX. MISCELLANEOUS

- A. <u>Authorization to Proceed.</u> Signing this Agreement shall be construed as authorization by CITY for ENGINEER to proceed with the work, unless otherwise provided for in the authorization.
- B. <u>Legal Expenses.</u> In the event legal action is brought by CITY or ENGINEER against the other to enforce any of the obligations hereunder or arising out of any dispute concerning the terms and conditions of this Agreement, the prevailing party in any litigation between the parties to this agreement shall be entitled to reasonable attorney fees.
- C. <u>Notices.</u> Any notice or correspondence required under this Agreement shall be sent by certified mail, return receipt requested, or by personal delivery and shall be effective upon receipt, if addressed to the party receiving the notice or correspondence at the following address:

### If to ENGINEER:

Freese and Nichols, Inc. Attn: Trey Shanks, IAM, PACP 2711 N Haskell Ave, Suite 3300 Dallas, Texas 75204

### If to CITY:

City of North Richland Hills
Attn: Caroline Waggoner
Public Works & Engineering Department
4301 City Point Drive
North Richland Hills, Texas 76180

With Copies to the City Manager and City Attorney at the same address.

- D. <u>Independent Contractor.</u> ENGINEER shall perform services hereunder as an independent contractor, and not as an officer, agent, servant or employee of the CITY and ENGINEER shall have the exclusive right to control services performed hereunder by ENGINEER, and all persons performing same, and shall be responsible for the negligent acts and omissions of its officers, agents, employees, and subconsultants. Nothing herewith shall be construed as creating a partnership or joint venture between CITY and ENGINEER, its officers, agents, employees and subconsultants; and the doctrine of respondent superior has no application as between CITY and ENGINEER.
- E. <u>Venue</u>. This Agreement shall be governed by the laws of the State of Texas, and venue in any proceeding relating to this Agreement shall be in Tarrant County, Texas.
- F. <u>Entire Agreement</u>. This Agreement represents the entire agreement between CITY and ENGINEER and supersedes all prior negotiations, representations or agreements, either written or oral. This Agreement may be amended only by written instrument signed by both CITY and ENGINEER.
- G. <u>Severability</u>. If any provision in this Agreement shall be held illegal by a valid final judgment of a court of competent jurisdiction, the remaining provisions shall remain valid and enforceable.
- H. <u>Disclosure</u>. By signature of this Agreement, ENGINEER warrants to CITY that it has made full disclosure in writing of any existing conflicts of interest or potential conflicts of interest, including but not limited to personal financial interests, direct or indirect, in property abutting the PROJECT and business relationships with abutting property owners. ENGINEER further warrants that it will make disclosure in writing of any conflicts of interest which develop subsequent to the signing of this Agreement and prior to final payment under this Agreement.

This Agreement is executed in two (2) cou	unterparts.
IN TESTIMONY WHEREOF, the partie	es hereto have executed this Agreement this the
day of,	2020.
CITY OF NORTH RICHLAND HILLS (CITY)	FREESE AND NICHOLS, INC. (ENGINEER)
By: Mark Hindman, City Manager	By: Shanger Stranger
Date:	Date: 9-16-2020
ATTEST:	ATTEST:
Alicia Richardson, City Secretary	Notary Public in and for the State of Texas
APPROVED TO FORM AND LEGALITY:	S : NOTA
Maleshia B. McGinnis, City Attorney	Type or Print Notary's Name
	My Commission Expires:
	10-02-23
CITY SEAL	CORPORATE SEAL



# **EXHIBIT A**

# PROJECT SCHEDULE FOR AWIA OF 2018 EMERGENCY RESPONSE PLAN

The Scope of Services for this PROJECT is based on the following schedule:

Task	Task Name	Timeline
1	ERP Project Kickoff Meeting, Data Collection and Review	2 weeks from NTP
2	Review of Existing Plans and Preparation of Initial ERP Outline (and Initial Workshop)	6 weeks from NTP
3	Emergency Response Plan Preparation Workshops	16 weeks from NTP
4	Draft Emergency Response Plan	18 weeks from NTP
5	Final ERP and Certification of Compliance	22 weeks from NTP (within 6 months of Risk and Resilience Assessment certification)

### **EXHIBIT B**

# BASIC ENGINEERING SERVICES FOR AWIA OF 2018 EMERGENCY RESPONSE PLAN

# **INTRODUCTION**

America's Water Infrastructure Act (AWIA) of 2018, Section 2013, requires that all community water systems serving populations greater than 3,300 persons will assess the risks to and resilience of its system and then prepare or revise the utility's emergency response plan. Following is a scope of services to develop or update an Emergency Response Plan for the City's water utility system for compliance with the requirements of AWIA Section 2013.

# **EMERGENCY RESPONSE PLAN OVERVIEW**

The AWIA requires the Emergency Response Plan to include:

- Strategies and resources to improve the resilience of the system, including the physical security and cybersecurity of the system
- Plans and procedures that can be implemented, and identification of equipment that can be utilized, in the event of a malevolent act or natural hazard that threatens the ability of the utility to deliver safe drinking water
- Actions, procedures, and equipment which can obviate or significantly lessen
  the impact of a malevolent act or natural hazard on the public health and the
  safety and supply or drinking water provided to communities and individuals,
  including the development of alternative water source options, relocation of
  water intakes, and construction of flood protection barriers
- Strategies that can be used to aid in the detection of malevolent acts or natural hazards that threaten the security or resilience of the system
- Coordination with the Local Emergency Planning Committee (LEPC)
- Record documentation of the Emergency Response Plan for five (5) years upon certification

The detailed ERP will be conducted generally following the protocols detailed in the M19 (Emergency Planning for Water and Wastewater Utilities) guidance developed by the AWWA. The ERP will be finalized and then certified by the City to the Administrator of the Environmental Protection Agency (EPA) by within six (6) months of certification of the City's Risk and Resilience Assessment (generally by June 30, 2021) to comply

with the deadline requirements for systems serving a population of 50,000 or more but less than 100,000.

To comply with the requirements of the AWIA of 2018, Section 2013, and to improve the resilience of the City's systems, the City has retained Freese and Nichols, Inc. (FNI) to provide engineering services in support of the preparation of this ERP.

### **ERP SCOPE OF SERVICES**

The ERP includes three workshops with the City's designated ERP team and one final briefing. An optional Council briefing is available as a Special Service. An ERP compliant with the requirements of AWIA of 2018 will be provided. Due to the sensitive nature of the content, the ERP report is recommended to be protected from public access within applicable law. The ERP will include documentation applicable to the water utility.

Electronic document transfer for this project will be provided to the City through a secure file-sharing platform. Confidential documents will not be emailed. Hard copies of the ERP will be hand-delivered.

# Task 1 - Project Kickoff Coordination Meeting, Data Collection and Review

FNI will conduct a kickoff meeting with the City staff to introduce the FNI project team, review the scope of services and project schedule, and identify communication approaches. The kickoff meeting will also include a discussion of the background/history related to emergency response planning for City.

During the meeting, FNI will meet with the City to determine the ERP team participants, needs and project schedule. The team members should be experts in one or more of the following areas or have a role in the execution of the ERP:

- Utility management
- Emergency management
- Water treatment and operations
- SCADA operations
- Human resources management
- Procurement
- Other representatives include members of local police, fire and the local emergency planning committee

The following items will be discussed during the meeting:

- Project goals
- Project schedule
- Data collection for review by FNI
- Communication and information flow for the project
- Additional entities to coordinate with in the preparation of the ERP
- Results of the Risk and Resilience Assessment

The City will provide the following documents, if available, to FNI for review:

- Existing emergency response plans for the utility or the overall organization
- Emergency preparedness plans
- Safety and security procedures
- Hazard mitigation plans
- System recovery plans
- System diagrams
- Business continuity plans / Continuity of operations plans
- Source water protection plans
- Interlocal agreements with neighboring utilities
- Local natural hazard mitigation plan(s)
- Crisis communications plan
- Other documents that may be related to the preparedness of the water system.

# Deliverable:

FNI will provide meeting minutes within seven (7) days to summarize major discussion items, decisions, and action items.

# Task 2 – Review of Existing Plans and Preparation of Initial ERP Outline (and Initial Workshop)

FNI will review the data collected for the City's water system to identify gaps and necessary information for an up-to-date ERP. FNI will prepare an initial inventory of available information to review/update and gaps in information where development by the ERP team will be required. The ERP will be developed generally according the outline identified in the AWWA M19 guidance document. FNI will coordinate with the City to utilize the City's existing ERP format as practicable.

FNI will conduct an initial workshop (ERP Preparation Workshop) with the ERP team. In this workshop, FNI will provide an overview of the proposed ERP contents and approach and the current status of information to fulfill these needs. A schedule of up to three (3) total ERP workshops will be established. Additional personnel necessary for the proper preparation of the ERP will be identified for inclusion in one or more of the future workshops.

# <u>Deliverable</u>

- ERP data gap analysis
- FNI will provide meeting minutes within seven days of the meeting to summarize major discussion items, decisions, and action items.

# Task 3 – Emergency Response Plan Preparation Workshops

Through a series of up to three (3) workshops, FNI will facilitate the ERP team to identify the components of the ERP. The critical components of an ERP include the following:

- 1. System overview
- 2. Incident management overview
- 3. Roles and responsibilities, based on NIMS and ICS
- 4. Internal and external contact information
- 5. General emergency response guidance
- 6. Communications plan
- 7. Record-keeping

Hazard-specific plans addressing relevant threats identified in the Risk and Resilience Assessment will be developed through the workshops. FNI will provide initial content for the hazard-specific plans based on the City's existing ERP and/or industry-standard guidance.

# Deliverable

- FNI will provide meeting minutes within seven (7) days to summarize major discussion items, decisions, and action items.
- Draft components of ERP content building on the output of each workshop

# Task 4 – Draft Emergency Response Plan

FNI will compile the information collected and developed in the series of workshops to prepare a draft ERP. FNI will meet with the City to present a briefing on the draft ERP, provide implementation recommendations, and solicit comments on the plan.

# Deliverable:

- FNI will deliver the draft ERP to the City in electronic PDF format through secure file transfer protocols for review and comment. Upon request, five (5) hard copies of the draft ERP will be provided.
- FNI will provide meeting minutes within seven days of the meeting to summarize major discussion items, decisions, and action items.

# Task 5 - Final ERP and Certification of Compliance

Upon receipt of final comments on the draft ERP, FNI will finalize the ERP. FNI will assist the City to complete and submit the certification of the Emergency Response Plan through the online EPA portal. A copy of the certification will be maintained in the City's ERP.

# **Deliverable:**

• FNI will deliver one electronic PDF and five (5) hard copies of the final ERP.

# **ERP DELIVERABLES**

Task	Description			
1	Kickoff meeting minutes	1		
2	ERP data gap analysis Workshop minutes			
3	Draft ERP sections (2) Workshop minutes (2)			
4	Draft Emergency Response Plan Meeting minutes			
5	Final ERP with Compliance Certification		Si	

# **EXHIBIT C**

# SPECIAL ENGINEERING SERVICES FOR AWIA OF 2018 EMERGENCY RESPONSE PLAN

No SPECIAL Engineering Services are included as part of this scope of work.

### **EXHIBIT D**

# ADDITIONAL ENGINEERING SERVICES FOR AWIA OF 2018 EMERGENCY RESPONSE PLAN

**ADDITIONAL SERVICES:** The following services are additional and shall not be included in the Scope of Services unless specifically approved by the CITY. FNI shall inform the CITY when a particular service falls into the "Additional Services" category. Compensation for Additional Services shall be on an hourly basis.

- 1. Public Outreach or additional meetings.
- 2. Staff training exercises.
- 3. Appearances before regulatory agencies other than the CITY.
- 4. Assistance to the CITY as an expert witness in any litigation with third parties arising from the development of the Project.
- 5. Preparing data and reports for assistance to CITY in preparation for hearings before regulatory agencies, courts, arbitration panels or any mediator, giving testimony, personally or by deposition, and preparations therefore before any regulatory agency, court, arbitration panel or mediator.
- 6. Assisting CITY in preparing for, or appearing at litigation, mediation, arbitration, dispute review boards, or other legal and/or administrative proceedings in the defense or prosecution of claims disputes with Contractor(s).
- 7. Visits to the project areas or City facilities in excess of the number of trips, coordination meetings or contract completion activities as defined in Basic and Special Services.
- 8. Providing environmental investigations coordination with environmental resource agencies, jurisdictional determinations, and state or federal permitting.
- 9. Providing basic or additional services on an accelerated time schedule. The scope of this service does not include cost for overtime wages of employees and consultants, inefficiencies in work sequence and plotting or reproduction costs directly attributable to an accelerated time schedule directed by the CITY.
- 10. Additional copies of reports.
- 11. Preparation of applications and supporting documents for government grants, loans, or planning advances for public works projects.
- 12. Acquisition of individual federal or state permits that may be required.
- 13. Preparation of environmental statements.

# **EXHIBIT E**

# SERVICES TO BE PROVIDED BY THE CITY FOR AWIA OF 2018 EMERGENCY RESPONSE PLAN

The CITY will provide the following services to the ENGINEER in the performance of the PROJECT upon request:

- 1. Provide any existing data the CITY has on file concerning the PROJECT, if available.
- 2. Provide staff with relevant knowledge for workshops in the services identified in Exhibit B for risk assessments and emergency response plan development.
- 3. Provide any available prior water system risk assessment reports or studies, and emergency planning documents.
- 4. Give prompt written notice to ENGINEER whenever CITY observes or otherwise becomes aware of any development that affects the scope or timing of the ENGINEER's services.

### **EXHIBIT F**

# COMPENSATION FOR AWIA OF 2018 EMERGENCY RESPONSE PLAN

### I. COMPENSATION

For and in consideration of the services to be rendered by the ENGINEER, the CITY shall pay, and the ENGINEER shall receive the compensation hereinafter set forth for the execution of the work and additionally for Special Engineering Services and/or Additional Engineering Services that are in addition to the Basic Engineering Services. All remittances by CITY of such compensation shall either be mailed or delivered to the ENGINEER's home office as identified in the work authorization.

- 1. Compensation for the Basic Engineering Services shall be completed for a not-to-exceed fee of \$56,930.
- 2. Compensation for Special Engineering Services not covered by the Basic Engineering Services provided herein above shall be as follows:
- 3. Compensation for Additional Engineering Services not covered by Basic Engineering Services or Special Engineering Services provided herein shall be as follows:

	Hourly Ra	ate		
Position	Min	Max		
Professional 1	81	146		
Professional 2	95	154		
Professional 3	115	220		
Professional 4	151	237		
Professional 5	188	350		
Professional 6	158	391		
Construction Manager 1	93	173		
Construction Manager 2	109	185		
Construction Manager 3	152	217		
Construction Manager 4	206	281		
CAD Technician/Designer 1	67	147		
CAD Technician/Designer 2	98	152		
CAD Technician/Designer 3	131	201		
Corporate Project Support 1	50	122		
Corporate Project Support 2	71	168		
Corporate Project Support 3	98	259		
Intern / Coop	42	84		
Rates for In-House Services				
Technology Charge	<b>Bulk Printing and Repro</b>	nduction		
\$8.50 per hour			B&W	Color
	Small Format (per copy)		\$0.10	\$0.25
<u>Travel</u>	Large Format (per sq. ft.)		******	40.20
Standard IRS Rates	Bond "		\$0.25	\$0.75
	Glossy / Mylar		\$0.75	\$1.25
	Vinyl / Adhesive		\$1.50	\$2.00
	Mounting (per sq. ft.)		\$2.00	<b>\$2.00</b>
	Binding (per binding)		\$0.25	
	3 (2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		<b>43.20</b>	

For all direct non-labor and/or subcontract expense, including mileage, travel and living expenses at invoice or internal office cost times a multiplier of **1.1**.

Payments to the ENGINEER for authorized Additional Engineering Services will be due monthly, upon presentation of monthly statement by the ENGINEER for such services.

# II. AUDIT AND SCOPE CHANGE

Cost budgets are set forth above and are subject to the audit provisions of this Agreement, Section XVII: "Right to Audit". It is also understood that the cost budgets are based upon ENGINEER's best estimate of work and level of effort required for the proposed scope of services. As the PROJECT progresses, it is possible that the level of effort and/or scope may differ up or down from that assumed. If there are no scope changes, the ENGINEER shall receive the full amount of lump sum and unit price fees, regardless of the cost. If at any time it appears that the cost budget may be exceeded, the ENGINEER shall notify the CITY as soon as possible in writing.

If there is a scope change, the ENGINEER shall notify the CITY as soon as possible in writing and shall include a revised scope of services, estimated cost, revised fee schedule, and a revised time of completion. Upon negotiation and agreement via a signed amendment by both parties, the cost budget, fee schedule, and total budget will be adjusted accordingly.

CITY shall not be obligated to reimburse the ENGINEER for costs incurred in excess of the cost budget. The ENGINEER shall not be obligated to perform on any change in scope of work or otherwise incur costs unless and until the CITY has notified the ENGINEER in writing that the total budget for Engineering Services has been increased and shall have specified in such notice a revised total budget which shall thereupon constitute a total budget for Engineering Services for performance under this Agreement.

A detailed scope of work, total budget, and schedule will be prepared by the ENGINEER and executed by the CITY if the ENGINEER is authorized to perform any Additional Engineering Service(s).

### III. PAYMENT

Payments to the ENGINEER will be made as follows:

A. Invoice and Time of Payment

Monthly invoices will be issued by the ENGINEER for all work performed under this Agreement. Invoices are due and payable on receipt. Invoices will be prepared in a format approved by the CITY prior to submission of the first monthly invoice. Once approved, the CITY agrees not to require changes in the invoice format but reserves the right to audit. Monthly payment of the fee will be in proportion to the percent completion of the total work (as indicated in Exhibit B: "Basic Engineering Services").

Upon completion of services enumerated in Exhibit B: "Scope of Basic Engineering Services", the final payment of any balance will be due upon receipt of the final invoice.

# **EXHIBIT G**

# FORM 1295 FOR AWIA OF 2018 EMERGENCY RESPONSE PLAN

[Form 1295 is submitted as the following page]

# **CERTIFICATE OF INTERESTED PARTIES**

FORM 1295

$\vdash$					1 of 1	
	Complete Nos. 1 - 4 and 6 if there are interested parties. Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.		OFFICE USE ONLY CERTIFICATION OF FILING			
1	Name of business entity filing form, and the city, state and cou of business.	Certificate Number:				
	Freese and Nichols, Inc.	2020-668313				
	Fort Worth, TX United States	Date	Filed:			
2	Name of governmental entity or state agency that is a party to	the contract for which the form is		09/16/2020		
being filed. City of North Richland Hills				A almanda da d		
	City of North Monard Tillis	Date /	Acknowledged:			
3	Provide the identification number used by the governmental er description of the services, goods, or other property to be provided to the services.	ntity or state agency to track or identify vided under the contract.	the co	ntract, and pro	vide a	
	Contract  AMERICA'S WATER INFRASTRUCTURE ACT (AWIA) OF	2018 EMERGENCY RESPONSE PL	_AN PF	ROJECT		
4	Name of late and a late			Nature of interest		
	Name of Interested Party	City, State, Country (place of busin	ess)		oplicable)	
De	nee Deb		-	Controlling	Intermediary	
Pe	nce, Bob	Fort Worth, TX United States		X		
Co	ele, Scott	Fort Worth, TX United States		X		
Co	ltharp, Brian	Fort Worth, TX United States		Х		
Gr	eer, Alan	Fort Worth, TX United States		X		
Jo	hnson, Kevin	Dallas, TX United States		X		
Mi	rany, Cindy	Fort Worth, TX United States		×		
Nie	chols, Mike	Fort Worth, TX United States		×		
Ta	ylor, Jeff	Houston, TX United States		×		
W	olfhope, John	Austin, TX United States		×		
5	Check only if there is NO Interested Party.					
6	UNSWORN DECLARATION					
	My name is Stephanie Stephenson	, and my date of b	oirth is _	July 19, 197	77	
	My address is 4055 International Plaza, Suite 200	Fort Worth T	w	76100	TIC	
	(street)	X_, ate)	76109 (zip code)	, <u>US</u> . (country)		
	I declare under penalty of perjury that the foregoing is true and corre	ect.				
	Executed in Tarrant Coun	ty, State of <u>Texas</u> , on the _	16 4.	was Sont	20	
	Coun	, on the	_10_0a	(month)	, 20 <u>20</u> (year)	
		Stephanis Ste				
		Signature of authorized agent of conf (Declarant)				

KGODWIN



DATE (MM/DD/YYYY) 9/14/2020

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

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PRODUCER		CONTACT NAME:					
Ames & Gough 8300 Greensboro Drive		PHONE (A/C, No, Ext): (703) 827-2277 FAX (A/C, No): (703)	827-2279				
Suite 980 McLean, VA 22102		E-MAIL ADDRESS: admin@amesgough.com					
WICLEAN, VA 22102		INSURER(S) AFFORDING COVERAGE	NAIC#				
		INSURER A : Hartford Underwriters Insurance Company A+ (XV) 30104					
INSURED		INSURER B: Twin City Fire Insurance Company A+ (XV)	29459				
Freese and Nic		INSURER C: Hartford Casualty Insurance Company A+ (XV) 29424					
	onal Plaza, Suite 200	INSURER D : Trumbull Insurance Company A+ (XV) 27120					
Fort Worth, TX 76109		INSURER E: Continental Casualty Company (CNA) A, XV	20443				
		INSURER F:					
COVERAGES	CERTIFICATE NUMBER:	REVISION NUMBER:					

l II	THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS									
U	CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.									
INSR		TYPE OF INSURANCE	ADDL	SUBR		POLICY EFF	POLICY EXP		s	
Α	X	COMMERCIAL GENERAL LIABILITY					, manus series in the	EACH OCCURRENCE	s	1,000,000
		CLAIMS-MADE X OCCUR			42UUNNI6224	10/23/2019	10/23/2020	DAMAGE TO RENTED PREMISES (Ea occurrence)	s	1,000,000
								MED EXP (Any one person)	s	10,000
								PERSONAL & ADV INJURY	\$	1,000,000
	GEI	N'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE	s	2,000,000
		POLICY X PRO-						PRODUCTS - COMP/OP AGG	s	2,000,000
		OTHER:							s	
В	AU	TOMOBILE LIABILITY						COMBINED SINGLE LIMIT (Ea accident)	\$	1,000,000
	X	ANY AUTO	42UENNI6305 10/23/2019 10/23/202		10/23/2019 10/23/2020 BODILY INJURY (Per perso		BODILY INJURY (Per person)	\$		
		OWNED AUTOS ONLY SCHEDULED AUTOS			BODILY INJURY (Per accident)	\$				
		HIRED AUTOS ONLY						PROPERTY DAMAGE (Per accident)	\$	
	_								\$	
С	X	UMBRELLA LIAB X OCCUR						EACH OCCURRENCE	\$	10,000,000
		EXCESS LIAB CLAIMS-MADE			42XHUBI1257	10/23/2019	10/23/2020	AGGREGATE	\$	10,000,000
-		DED X RETENTION \$ 10,000							\$	
D	AND	RKERS COMPENSATION EMPLOYERS' LIABILITY Y/N			4014/7-0110004			X PER OTH-		
	ANY	PROPRIETOR/PARTNER/EXECUTIVE ICER/MEMBER EXCLUDED?	N/A		42WBCU2821	1 10/23/2019	3/2019 10/23/2020	E.L. EACH ACCIDENT	\$	1,000,000
		ndatory in NH) s, describe under						E.L. DISEASE - EA EMPLOYEE	\$	1,000,000
_	DES	CRIPTION OF OPERATIONS below  fessional Liab.			A.E.I.000044400	40/00/0040	10/00/000	E.L. DISEASE - POLICY LIMIT	\$	1,000,000
	FIO	ressional Liab.			AEH008214422	10/23/2019	10/23/2020	Per Claim		5,000,000
DES	KIPT	TION OF OPERATIONS / LOCATIONS / VEHICL	FS //	CORE	101 Additional Pamarke Schodula, may b	a attached if man		4\		

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required PROFESSIONAL LIABILITY AGGREGATE LIMIT: \$10,000,000

RE: AWIA OF 2018 RISK AND RESILIENCE ASSESSMENT AND EMERGENCY RESPONSE PLAN PROJECT

30-day Notice of Cancellation will be issued for the General Liability, Auto Liability, Umbrella Liability and Workers Compensation policies in accordance with policy terms and conditions.

CER'	ΓIFI	CAT	EH	IOL	DER

CORL

CANCELLATION

City of North Richland Hills, Texas Public Works & Engineering Department 4301 City Point Drive North Richland Hills, TX 76180 SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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