

City of Bastrop P.O. Box 427 Bastrop, TX 78602 FNI PROJECT NO. BAS18658 CLIENT CONTRACT REFERENCE DATE: 3/21/2024

Project Name: Final Design, Bid Phase, and Construction Phase Services for Simsboro Aquifer Water Treatment Plant, Well Field, and Transmission Facilities

Description of Services: This Amendment to Task Authorization (TA) No. 2 includes additional construction phase services to account for the longer construction time period than assumed when Task Authorization (TA) No. 2 was developed.

Amended Deliverables: N/A

Amended Schedule: No Change in Schedule

Compensation shall be amended as follows: Compensation shall be on a Time and Materials basis up to a maximum amount of five hundred sixteen thousand nine hundred seventy five dollars (\$516,975.00).

Current Contract Amount:	\$5,116,000.00
Amount of this Amendment:	\$516,975.00
Revised Total Amount Authorized:	\$5,632,975.00

The above described services shall proceed upon execution of this amendment. All other provisions, terms and conditions of the Professional Services Agreement which are not expressly amended shall remain in full force and effect.

FREESE AND NICHOLS, INC.

BY:

Kendall King, PE Print Name

TITLE: Vice President

DATE: <u>3/21/2024</u>

City of I	3astrop
BY:	
Pri	nt Name
TITLE:	
DATE:	

# EXHIBIT A TASK AUTHORIZATION NO. 2 AMENDMENT NO. 6 CITY OF BASTROP EXTENSION OF CONSTRUCTION PHASE SERVICES SCOPE OF SERVICES

#### **PROJECT DESCRIPTION:**

This Amendment to Task Authorization (TA) No. 2 includes additional construction phase services to account for the longer construction time period than assumed when Task Authorization (TA) No. 2 was developed.

#### **ASSUMPTIONS:**

When TA No. 2 was developed it was anticipated that the overall construction duration would be 16 months, or 69 weeks. The current construction schedule shows 117 weeks of active construction from November 2022 through January 2025. That is an increase of 48 weeks to the construction schedule.

#### **PROJECT SCOPE:**

The following effort is anticipated as part of this scope of work:

- A. Extension of Construction Phases Services Basic Services
  - 1. <u>Bi-weekly Construction Progress Meetings:</u> An additional 24 bi-weekly construction progress meetings will be attended by engineering staff. Time is included for the Project Manager to attend these meetings in person and perform a site visit either immediately prior to or afterwards and for the Senior Advisor and Project Engineer to call in virtually.
  - 2. <u>Additional Project Management and Coordination</u>: Due to the extension of the construction schedule, additional project management effort will be required to continue management of the project and coordination with the City, CMAR, internal team and additional project stakeholders.
- B. Extension of Construction Phases Services Special Services
  - <u>Resident Project Representative (RPR) Services:</u> The original TA No. 2 contract included time for 50 weeks of full time (50 hours/week) and 19 weeks of part-time (25 hours/week). An additional 48 weeks of full-time RPR services will be performed.
  - <u>Construction Management (CM) Services:</u> The original TA No. 2 contract included time for 69 weeks of part-time (8 hours/week) CM services. In order to more efficiently use the project budget, FNI has assigned an RPR that is also performing CM tasks. A senior CM is still involved on the project, but is using less time than originally anticipated. This extension of services will include an additional 48 weeks of CM services for 4 hours/week.

### COMPENSATION:

Compensation to FNI shall be Cost Plus to a Maximum amount of <u>five hundred sixteen thousand nine</u> <u>hundred seventy-five dollars (\$516,975.00)</u>. If FNI sees the Scope of Services changing so that additional services are needed, FNI will notify CITY for CITY's approval before proceeding.

A breakdown of major task items and their associated costs are as follows:

	Fee Summary	
Basic Services Special Services	Total	\$   65,806.00 <u>\$ 451,168.00</u> \$ 516,975.00

## TIME OF COMPLETION:

FNI is authorized to commence work on the Project upon execution of this Agreement and agrees to complete the services in accordance with the following schedule:

• Services will be provided through January 2025.

If FNI's services are delayed through no fault of FNI, FNI shall be entitled to adjust contract schedule consistent with the number of days of delay. These delays may include but are not limited to delays in CITY or regulatory reviews, delays on the flow of information to be provided to FNI, governmental approvals, etc.

Additional Construction Phase Effort	Projec	Project Fee Summary				
Bastrop WTP	Basic Services	\$	65,806			
3/6/2024	Special Services	\$	451,168			
Detailed Cost Breakdown	Total Project	\$	516,975			

	Tasks				Labor						Expenses			Total
Services	Task Description	Kira Iles	Kendall King	Thomas Jackson	Patrick Garnett	Kenneth Barnes		Total Labor			Total Expense			
		Project Manager	Senior Advisor	Project Engineer	Construction manager	RPR	Total Hours Effort		Tech Charge Miles		Effort		Total Effort	
		\$210	\$281	\$160	\$281	\$144								
Basic	Construction Phase Engineering							\$	-			\$-		\$-
Basic	Additional PM/Coordination time	96		48			144	\$	27,840	144		\$ 1,2	24	\$ 29,064
Basic	Additional biweekly meetings/site visits	104	26	26			156	\$	33,306	156	3,221	\$ 3,4	36	\$ 36,742
								\$	-			\$ -		\$-
Special	Construction Management and Inspection				192	2,400	2,592	\$	399,552	2,592	45,167	\$ 51,6	16	\$ 451,168
								\$	-			\$ -		\$-
	Total Hours / Quantity	200	26	74	192	2,400	2,892			2,892	48,389			
	Total Effort	\$ 42,000	\$ 7,306	\$ 11,840	\$ 53,952	\$ 345,600		\$	460,698	\$ 24,582	\$ 31,695	\$ 56,2	77	\$ 516,975

Project Fee Summary Basic Services Special Services Total Project