Owner:		City of Dickinson						
Engineer:		Moore Engineering, Inc.						
Project:		Dickinson 2024 Sanitary Sewer Manhole Repairs (City Project No. 202423)						
Eff	ectiv	e Date of Owner-Engineer Agreement: June 18, 2024						
Nature of Amendment:								
	\boxtimes	Additional Services to be performed by Engineer						
		Modifications to services of Engineer						
		Modifications to responsibilities of Owner						
	\boxtimes	Modifications of payment to Engineer						
	\boxtimes	Modifications to time(s) for rendering services						
		Modifications to other terms and conditions of the Agreement						

Description of Modifications:

Engineer will provide preliminary design, final design, as well as bidding phase services. The project will be designed according to recommendations outlined in the Technical Memorandum dated September 26, 2024 provided to Owner by Engineer, which summarized the sanitary sewer manhole inspection, condition assessment, and repairs alternatives. Owner has accepted the three recommendations outlined therein, including Option 1 for the 10th Ave. East structures, and directed Engineer to proceed accordingly.

Engineer's services include ongoing project management and coordination with Owner, including up to five (5) meetings with Owner to review the status and preliminary construction documents prior to submitting final deliverables, and following the bid opening. Engineer will also provide ongoing coordination with utility companies and other stakeholders to identify permits required for construction. Owner will pay applicable permitting fees, if necessary.

The following preliminary and final design services will be provided.

- 1. Pick up survey (1 mobilization) and utility one-call updates (12 locations)
- 2. Lift station evaluation including field reconnaissance
- 3. Design coordination meetings, internal and with applicable stakeholders (up to 4)
- 4. Draft and final construction drawings are anticipated to include:
 - a. General sheets
 - b. Plan notes
 - c. Details
 - d. Site plans (25 locations)
 - e. Bypass plan
 - f. Traffic control plan
 - g. Lift station rehabilitation
- 5. Specifications and project manual
- 6. Opinion of probable construction costs (3 iterations)
- 7. Quality management (internal quality control reviews)

Engineer anticipates submitting draft deliverables to Owner at 30%, 60% and 90% completion. The services included in the Amendment include attending design review meetings with Owner and making subsequent modifications to the construction documents following each milestone submittal.

The following bidding phase services will be provided.

- 1. Facilitate online bid document management via Quest CDN
- 2. Host virtual pre-bid meeting and online bid opening
- 3. Answer bidder questions and issue addenda (up to 2 addenda are anticipated)
- 4. Prepare bid tabulation and award recommendation

Agreement	Summary:	

Original agreement amount: \$29,000

Net change for prior amendments: \$0

This amendment amount: \$97,700

Adjusted Agreement amount: \$126,700

Change in time for services: Services will be provided between January - May 2025

Owner and Engineer hereby agree to modify the above-referenced Agreement as set forth in this Amendment. The Effective Date of the Amendment is **December 17, 2024**.

Owner: City	y of Dickinson	Engineer: Moore Engineering, Inc.	
By:		Ву:	
	(individual's signature)	<u> </u>	(individual's signature)
Date:		Date:	
	(date signed)	_	(date signed)
Name:		Name:	Carl Jackson
	(typed or printed)		(typed or printed)
Title:		Title:	Market Leader
	(typed or printed)	_	(typed or printed)

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