# AMENDMENT NO. 1 TO THE PROFESSIONAL ENGINEERING SERVICES SE East Lawn Area Utility Improvements – Phase 2

This Amendment entered into this <u>15<sup>th</sup></u> day of <u>April</u>, 2019 to the Professional Services Agreement dated June 18, 2018, between the City of Ankeny, Iowa, hereinafter referred to as the "OWNER", and Civil Design Advantage hereinafter referred to as the "CONSULTANT".

This Amendment is associated with Construction Services for the SE East Lawn Area Utility Improvements – Phase 2 project.

Now, therefore, it is hereby agreed by and between the parties hereto that the Agreement for Professional Services be amended as follows:

## III. SCOPE OF SERVICES, SECTION C, CONSTRUCTION SERVICES

Add Section C to the original Agreement with the following Section C:

#### C. Construction Services.

## 1. Task 7 – Preconstruction Meeting

a. Prior to the contractor beginning work, the CONSULTANT shall conduct a preconstruction meeting to be attended by the OWNER, Consultant, Contractors, Subcontractors, and other affected entities. The Consultant shall attend one preconstruction meeting on behalf of the OWNER.

### 2. Task 8 – Limited Construction Administration

- a. The CONSULTANT shall review shop drawings and other submissions from the Contractor for general compliance with the Contract Documents.
- b. The OWNER shall conduct any required construction meetings and prepare any partial payment applications and change orders. The OWNER shall be responsible for all normal construction observation, meetings, and correspondence.
- c. The CONSULTANT shall make periodic visits to the site to observe the progress and quality of executed work and to determine if the work is proceeding in accordance with the Contract Documents. The CONSULTANT shall notify the OWNER of any work which does not comply with the Contract Documents, make recommendations to the OWNER for the correction of non-conforming work, and at the request of the

- OWNER, that those recommendations are implemented by the Contractor.
- d. The CONSULTANT shall be available to answer design related questions from OWNER in the event there are questions during construction.
- e. The CONSULTANT shall review the project to determine if it has been completed in substantial conformance with the Contract Documents and recommend acceptance to the OWNER based on Record Drawings and information provided by the OWNER.

## 3. <u>Task 9 – Construction Staking</u>

- a. The CONSULTANT shall provide staking to support the construction of the project. Stakes will be provided to locate site features, public streets, structures, curb cuts and other design elements. Any staking that is destroyed due to construction and needs to be replaced, will be at the Contractor's expense. Construction staking only includes areas that are final designed.
- b. The CONSULTANT shall prepare a Monument Preservation Certificate in accordance with Iowa Code 355.6A. This document may include but not be limited to identifying the existing monuments within the project corridor and shall replace any monument disturbed or removed at its preserved position. The results of this survey will be provided to the OWNER for their record and recorded with the Polk County Recorder's Office.

#### 4. Task 10 – Record Drawings

a. The CONSULTANT shall furnish final reproducible record drawings based on information supplied by the Contractor and/or OWNER as well as as-built survey of accessible utilities by the CONSULTANT. Such record documents may contain a waiver of liability phrase in regard to unknown changes made by the Contractor without CONSULTANT/OWNER approval.

# IV. TIME OF BEGINNING AND COMPLETION, shall be amended as follows:

The CONSULTANT completed the BASIC ENGINEERING SERVICES to accommodate the bid letting. CONSTRUCTION SERVICES as outlined in Article III(C) shall be completed based on a planned six-day work week with 120 working days anticipated to commence on or before May 20, 2019. If changes are made to this schedule, the CONSULTANT shall submit changes to the OWNER for approval.

## V. FEES AND PAYMENTS

Replace Section A, Paragraph 3 with the following:

The sum to be paid to the CONSULTANT for tasks in Section III, Scope of Services of this Contract, shall be a maximum not-to-exceed (NTE) fee of \$ 97,710 (ninety-seven thousand, seven hundred ten dollars). Refer to Amended Exhibit D for Staff hour/Fee Estimate breakdown.

•	Original Design Contract (NTE)	\$ 75,936
•	Amendment #1 – Construction Services (NTE)	 21,774
		\$ 97,710

This Contract Amendment expresses the entire agreement between the parties, and no representations, promises, or warranties have been made by either of the parties that are not fully expressed herein.

All other terms of this Agreement shall remain unchanged and unaffected by this amendment. IN WITNESS WHEREOF, the parties hereto have caused this Contract to be executed by their proper officials thereunto duly authorized as of the dates below indicated:

OWNER CITY OF ANKENY, IOWA	CONSULTANT CIVIL DESIGN ADVANTAGE
	Dery Arab
Mayor	Gary Reed, PE President
	President
ATTEST:	

# Amended Exhibit "D"

# SE East Lawn Area Utility Improvements - Phase 2

# Estimate of Hours by Task/Employee Classification

		Principal	Project Manager	Project Engineer	Design Technician	Quality Control	Construction Observor	Survey Field Crew	Clerical	Subconsultant Fee	Total Fee
Design Phase Servi	ces										
Task 1 -	Construction Plans Preparation	8	120	200	180	40					\$58,396
Task 2 -	Estimated Construction Costs		16	24							\$4,480
Task 3 -	Utility Coordination		16	24							\$4,480
Task 4 -	Neighborhood Meeting		4	4							\$928
Task 5 -	Specifications/Advertisement/Plan Distribution		16	16					24	\$500	\$5,508
Task 6 -	Construction Letting		4	4					4		\$1,144
								Design Phase Expenses		penses	\$1,000
								Design Phase Total			\$75,936
	onstruction Services										
<u>SE East I</u> Task 7 -	Lawn Area Utility Improvements - Phase 2 Preconstruction Meeting		3	3							\$696
Task 8 -	Limited Construction Administration	2	20	10							\$4,004
Task 9 -	Construction Staking		4	4				80			\$13,328
Task 10 -	Record Drawings		3	5	6			8			\$2,746
								Constructi	ion Phase	Expenses	\$1,000
								Amer	ndment #1	Total	\$21,774
								Maximu	ım Not-to	-Exceed	\$97,710