AMENDMENT NO. 1 TO THE CONTRACT FOR PURCHASE OF SERVICES (DESIGN PROFESSIONALS) CONTRACT 8481

GREENTREE/MCKENNA WATERSHED STUDY

RECITALS

This amendment is for additional work beyond the scope of the existing agreement and consists additional analysis for the proposed peak flow control analysis.

- 1. On July 16, 2019, the City of Madison, hereinafter called the "City", and MSA, hereinafter called the "Consultant" entered into a contract for a flood and stormwater modeling of the Greentree/McKenna Watershed, Legislative File No.56447.
- 2. Article 9 and Article 10, of the contract, provided for amendment of the contract for additional services.
- The City has authority to execute an amendment to this contract as provided by Council Legislative File No. 56447.

NOW THEREFORE, The City and the Consultant hereby agree to amend the contract as follows:

A. PROJECT DESCRIPTION

Amend project Scope of Work per the attached file, entitled "Greentree/McKenna Watershed Study – Amendment No. 1, Contract 8481".

B. COMPENSATION

Amend Paragraph 24 of purchase of services contract to increase the contract by \$21,659.80 for a new contract amount of \$177,967.80.

IN WITNESS WHEREOF, the parties hereto have set their hands at Madison, Wisconsin.

Date:

CONTRACTOR: Stantec (Type or Print Name of Contracting Entity) Ву: (Signature) (Print Name and Title of Person Signing) Date: **CITY OF MADISON, WISCONSIN** a municipal corporation: By: Satya Rhodes-Conway, Mayor Approved: By: By: Maribeth Witzel-Behl, City Clerk David P. Schmiedicke, Finance Director Date: Date: Approved as to Form: By: By: Eric T. Veum, Risk Manager Michael P. May, City Attorney

Date:

Greentree/McKenna Watershed Study - Amendment No. 1 Contract 8481

Overview

The City of Madison modified the scope of work outlined in the original scope of services for Task 6. The document entitled "Watershed Studies – Proposed Tasks" dated October 9, 2019 replaces the scope of work outlined in Task 6.1 and 6.2. Additionally, the original Task 6.3 will become Task 6.4. MSA Professional Services, Inc. (CONSULTANT) will follow the modified scope of work with the following assumptions / notes in the Amendment to the Greentree/McKenna Watershed Study Contract for Peak Flow Control Solutions.

- Locations for PFC infrastructure identified by the City are available before CONSULTANT begins
 modeling work for proposed conditions evaluations. The current anticipated schedule for proposed
 conditions model is for work to begin immediately after the existing conditions modeling deadline of
 May 19, 2020.
- CONSULTANT will prescreen PFC locations identified by the City for critical construction issues, such as presence of utility conflicts, permitting (wetland) issues, or other site aspects which make construction of a BMP infeasible (desktop exercise) and will provide our findings to the City to determine whether any locations should be removed from consideration <u>prior to modeling</u>.
- 3. Locations for PFC infrastructure identified by the City are sufficient to meet flood reduction goals. Should evaluation of alternatives which remain after prescreening is completed prove to not be adequate to achieve City goals, and should the City feel that additional PFC infrastructure needs to be evaluated, that shall constitute reason for a subsequent contract amendment.
- 4. CONSULTANT will only provide concept design drawings and flood inundation mapping for cost-optimized PFC Infrastructure. Permutations of conceptual PFC designs will be evaluated through modeling and cost-estimates will be prepared for solutions effective at achieving modeling goals. Those options found to be less cost-effective than the optimal option will be developed no further and concept drawings and flood inundation mapping will not be prepared.
- 5. Changes to the individual BMPs initially selected for inclusion in the PFC Solutions Model after the model is initially developed (with input from City) will constitute reason for a subsequent contract amendment.

Budget

The following table summarizes our requested budget amendment:

Task	Item / Task	Additional Cost	Comments
6.2 Peak Flow Control	Part 1 Identify Causes of Flooding	\$2,943.80	Additional meeting cost: Brainstorming Session
6.2 Peak Flow Control	Part 2 Identify Locations for PFC Infrastructure	\$0	Performed / provided by City
6.2 Peak Flow Control	Part 3 Develop Solutions for PFC	\$13,612	Additional cost to Develop Conceptual Construction Plans
6.2 Peak Flow Control	Part 4 Assess 500-yr Storm	\$0	
6.4 Prepare Proposed Solutions Report		\$5,104	Additional report cost
	Total	\$21,659.80	

Compensation in the original Purchase of Services Contract was not to exceed \$156,308. This proposed budget amendment will increase the contract amount by \$21,659.80 for a new contract amount of \$177,967.80.