

## CHANGE ORDER

This Change Order No. 2, with an effective date of March 23, 2022 is issued under the Consulting Services Agreement (“Agreement”) dated March 11, 2020 by and between City of La Crosse, WI (“Client”) and AECOM Technical Services, Inc. (“AECOM”); each also referred to individually as a “Party” and collectively as “Parties”. This Change Order modifies the Agreement as follows:

### 1. **Changes to the Services:**

The following services will be provided under this change order:

1. Discuss the change order approach with La Crosse Utility personnel.
2. Review data provided by the Town of Campbell’s consultant. Discuss the data gaps with La Crosse Utility Director. Prepare a memo describing the data gaps.
3. Evaluate hydrant curves (available flow and pressure) at each of the four connection points utilizing the hydraulic model.
4. Input the four wholesale connection points in the hydraulic model including minor losses to represent meters and backflow preventers.
5. Review fire flow requirement assumptions provided by the Town of Campbell and evaluate the ability to provide the flows through the four connection points without depressurizing the La Crosse water system. Evaluate up to two possible discreet improvements that would help improve hydraulics to meet the Town of Campbell’s needs.
6. Prepare a technical memorandum describing the results.
7. Discuss the results with Utility representatives.

### **Assumptions:**

1. The future wholesale system will consist of four meter locations and each will be isolated using a backflow prevention device.
2. Total water demands estimates provided by the Town of Campbell will be distributed evenly throughout the Town’s distribution system, which AECOM will represent as a single looped pipe. Detailed pipe layouts will not be modelled.
3. AECOM will not evaluate fire flow requirements, demands or demand peaking factors and will use the values provided by the Town of Campbell.
4. The current draft Water System Master Plan Report being prepared by AECOM for La Crosse Utilities will not be amended to include the Town of Campbell evaluation. Although demands will change if the Town of Campbell is served in the future, the demands will not be considered in the master plan; tables will not be amended; and figures will not be amended.
5. A complete study of the approach to providing water service to the Town of Campbell may be sought by La Crosse Utilities, and if so, will be part of a separate contract.

### 2. **Change to Deliverables:**

A technical memorandum describing the results of the evaluation will be provided.

### 3. **Change in Project Schedule** (attach schedule if appropriate):

The change order will be performed concurrent with the Master Plan.

**4. Change in AECOM's Compensation:**

The Services set forth in this Change Order will be compensated on the following basis:

Time and Materials with a Not-to-Exceed amount of (\$ 5,500). Reimbursable expenses are included in the overall Not to Exceed cap.

Therefore, the total authorized Compensation, inclusive of this Change Order is \$ 188,436.

**5. Project Impact:**

None

**6. Other Changes (including terms and conditions):**

None

7. All other terms and conditions of the Agreement remain unchanged.

8. Each Party represents that the person executing this Change Order has the necessary legal authority to do so on behalf of the respective Party.

**AECOM Technical Services, Inc.**

**CLIENT: City of La Crosse, WI**

  
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Signature

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Signature

Ross A. Hillsman

Bernard N. Lenz, P.E

\_\_\_\_\_  
Printed Name

\_\_\_\_\_  
Printed Name

AVP, Civil Manager

Utilities Manager

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Printed Title

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Printed Title

3/23/22  
\_\_\_\_\_  
Date

\_\_\_\_\_  
Date

\_\_\_\_\_  
Address  
200 Indiana Ave  
Stevens Point, WI 54481

\_\_\_\_\_  
Address  
400 La Crosse Street  
La Crosse, WI 54601

[End of the Change Order]