

**CITY OF WEST ALLIS
AMENDED WORK ORDER #10**

TO: **AECOM TECHNICAL SERVICES, INC.**

DATE: **May 28, 2026**

PROJECT: **2026 ILLICIT DISCHARGE DETECTION & ELIMINATION (IDDE) PROGRAM**

SUBJECT: **Engineering Consultant Services**

In accordance with Resolution No. 2020-0497 and Resolution 2021-__ and the Agreement for Professional Services dated as of September 9th, 2020 (the "Agreement"), you are directed to proceed with work on the Project as outlined below:

Work: See attached Scope of Services dated May 28, 2026.

Estimate: \$22,500

Schedule: Work to commence immediately. To be completed as part of the Basic Services under the Agreement.

This Work Order, including any attachments, is incorporated into the Agreement. All work defined in this Work Order and payment therefor shall be performed in accordance with the terms and conditions of the Agreement, unless otherwise modified herein. Any modification(s) of this Work Order is subject to approval and acceptance pursuant to the Agreement.

Issued: CITY OF WEST ALLIS

Received and Approved: AECOM TECHNICAL SERVICES, INC.

By: _____ By: Ashley Leisgang

Title: _____ Title: Civil Manager

Date: _____ Date: 05/28/2026

ATTACHMENTS: Scope of Services

COMPTROLLER'S CERTIFICATE
Countersigned this ___ day of _____ (month) 2026 and I certify that the necessary funds have been provided to pay the liability that may be incurred by the City of West Allis under this Contract.

Scope of Services:**Project Background**

The City of West Allis operates its municipal separate storm sewer system (MS4) under a Wisconsin Pollutant Discharge Elimination System (WPDES) permit from the Wisconsin Department of Natural Resources (WDNR). This permit allows discharges of storm water from all portions of the City's MS4 to waters of the state. The following Scope of Services defines the activities that will be conducted by AECOM to assist the City with meeting the IDDE permit requirements.

Task 18 - 2026 IDDE*Field Screening*

AECOM will follow-up and screen outfalls recommended from the prior year's report. As time and budget permits, AECOM will screen additional outfalls, but no greater than 20% of the major and/or priority minor outfalls within the City.

The goal of the screening is to detect and eliminate potential illicit discharges entering the storm sewer system. If flow is present at an outfall, a grab sample will be taken, and chemical tests will be conducted using field kits. If an outfall tests outside the expected range for one or more parameters, the goal is to sample upstream of the outfall to isolate the source of the pollutant(s).

For E Coli testing, at each outfall that is screened, AECOM will collect samples in Whirl-Paks and drop off the samples at the UW Milwaukee School of Freshwater Sciences for analysis.

Outfall results can vary based on annual weather conditions, seasonal variations, and potential intermittent flows. This makes it possible for skewed/unclear test results during an initial screening, and sometimes a site needs to be revisited to get a clear picture. If a drainage system requires follow-up screening or field screening results in isolating the pollutant(s) to a single pipe or ditch segment, the field crew may conduct a "windshield survey". The survey may include documenting findings or photographing the surrounding area including buildings and other items of interest, including but not limited to outdoor storage areas, staining, or other potential signs of illicit discharges or dumping. No internal entry of homes or businesses is included in this effort.

It is assumed a total of 3-4 visits will be made to complete the outfall screening and any upstream or follow-up investigations. It is understood that investigations are often made over time and not necessarily just within one screening year, and investigations will be made as time and budget permits.

Meetings and Report

Results will be summarized in a format acceptable for inclusion in the City's annual MS4 report. A draft of the report will be provided to the City for review.

AECOM will communicate with the City to review the results of the field screening. Outfalls where flow was observed and chemical testing indicated potential illicit discharges will be focused on.

Schedule:

Dry weather screening should be conducted after approximately a 72-hour dry period (a period described as containing non-measurable precipitation or ideally, less than 0.1 inch of rainfall). A draft report will be provided to the City by the end of January 2027 and a final report within two weeks after receiving City comments.

Deliverables:

One electronic PDF copy of the draft and final report will be provided to the City. A hard copy of the final report can be provided if requested by the City.

Cost Estimate

The following is the estimated cost to complete the scope of services as presented.

Task 18 – 2026 IDDE	\$22,500
Total	\$22,500

The total cost will amend the project with an additional \$22,500 of fees, for a total project fee of \$312,200.