


**CITY OF WEST ALLIS
AMENDED WORK ORDER #6**

TO: **AECOM TECHNICAL SERVICES, INC.**
DATE: **March 20, 2023**
PROJECT: **ILLCIT DISCHARGE DETECTION & ELIMINATION (IDDE) PROGRAM**
SUBJECT: Engineering Consultant Services

In accordance with Resolution No. 2020-0497 and Resolution 2023-__ 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 March 20, 2023.
Estimate: \$42,000
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:	Received and Approved:
CITY OF WEST ALLIS	AECOM TECHNICAL SERVICES, INC.
By: _____	By:  _____
	Ross A. Hillsman, PE
Title: _____	Title: <u>AVP, Civil Manager</u>
Date: _____	Date: <u>3/20/23</u>

ATTACHMENTS:
Scope of Services

COMPTROLLER'S CERTIFICATE
Countersigned this ____ day of _____ (month) 2022 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.

March 20, 2023
Scope of Services:

Project Background

The City of West Allis (City) operates its municipal separate storm sewer system (MS4) under a WPDES municipal stormwater discharge permit from the Wisconsin Department of Natural Resources (WDNR), often referred to as an NR 216 Permit. The permit allows discharges of stormwater from all portions of the City of West Allis' MS4. Several conditions and compliance items are outlined in the Permit and include specific dates for submittal.

Scope of Services

Task 12 – Fecal Coliform Reduction Efforts

Task 12.2 – Fecal Coliform Source Elimination Plan (FEE AMENDED TO CONTRACT)

AECOM to develop a fecal coliform source elimination plan. The plan shall include:

- 1) Prioritization of source removal with an explanation of the prioritization criteria.
 - a. Prioritization criteria shall include, at a minimum, fecal coliform source, exposure risk, ease of removal, and cost.
- 2) A description of the type and extent BMPs to be employed to address each source.
- 3) A cost estimate of BMP implementation, operation, and maintenance.
- 4) A schedule for implementation of the bacteria elimination plan that reflects expeditious reduction with specific actions or benchmarks identified to be implemented during the next permit term.
- 5) BMPs identified may be structural, non-structural, targeted outreach, new or revised ordinances, new design criteria, or new plan review considerations, but the plan shall include rationale for using each BMP, the reasons selection of each BMP, and the expected result of BMP implementation.

Schedule:

AECOM and CLIENT both acknowledge this schedule may be impacted and delayed by travel restrictions and/or other attempts to protect workers and limit the transmission of the COVID-19 virus.

The project will begin upon completion of task 12.1. A draft report will be provided to the City by August 29, 2023 and a final report by September 26, 2023.

Deliverables:

One electronic PDF copy of the draft and final Fecal Coliform Source Elimination Plan be provided to the City.

Task 13 – 2022 KK4 Outfall - Scoped Previously - Completed

Task 14 – General NR-216 Assistance

AECOM to provide miscellaneous project of program planning, field services, or other support services as requested related to the compliance of the City’s WPDES permit. Various opportunities to provide on-call stormwater management services can arise throughout the year and include support to evaluate plan for, track, and provide support in the areas of stormwater quality and quantity. This task allows the AECOM to provide on-call support to the City. This task also includes time for meetings with the City and WDNR. (Up to 170 hours is included in this task).

Potential Tasks Include:

- WDNR Coordination on WPDES Permit
- Assisting in Permit Compliance Document uploads to WDNR

Cost Estimate

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

Task 12.2 – Fecal Coliform Source Elimination Plan.....	\$12,000
Task 14 – General NR-216 Assistance.....	\$30,000
Total	\$42,000

The total cost of the amendment will amend the project with additional \$42,000 of fees, for a total project fee of \$228,300.