

Landfill Monitoring and Maintenance Program – RFP 25-16

Scope of Services

Tetra Tech will complete Ann Arbor landfill monitoring and maintenance tasks as described below for a two-year contract period (July 1, 2025 through June 30, 2027).

Task 1 – Groundwater Monitoring Program

- Complete semi-annual static water level gauging, groundwater sampling and reporting.
- Complete semi-annual groundwater laboratory analysis (Eurofins Laboratory).
- Prepare for and attend regulatory and/or public meetings as needed.
- Update capture zone analysis (year 2 of contract).

Task 2 – Landfill Gas Monitoring Program

- Complete quarterly gas monitoring and reporting.
- Prepare for and attend regulatory and/or public meetings as needed.
- Complete monthly northside methane collection system monitoring (when system operating).
- Complete Michigan Air Emissions Reporting System (MAERS) reporting as needed.
- Complete annual federal greenhouse gas reporting.

Task 3 – Wastewater Monitoring Program

- Complete monthly wastewater readings.
- Complete quarterly wastewater sampling and reporting.
- Complete annual wastewater reporting.
- Complete quarterly wastewater laboratory analysis (Eurofins Laboratory).
- Complete annual City of Ann Arbor Wastewater Treatment Plant Industrial User Permit (IUP) reporting.

Task 4 – Environmental System Maintenance Activities

- Complete northside methane collection system maintenance (when system operating).
- Complete routine and as needed purge well rehabilitation and maintenance.
- Complete routine and as needed landfill (landfill cap, monitoring wells, etc.) maintenance tasks.
- Complete annual maintenance reporting.

Task 5 – Project Oversight

- Complete monthly landfill inspections (March through October).
- Update landfill specific Health and Safety plan annually.
- Attend routine landfill update meetings with City of Ann Arbor personnel and complete summary meeting minutes.
- Update landfill reports and documents to SharePoint site shared with City of Ann Arbor personnel.

Task 6 – Environmental Consulting Services

- Complete additional environmental consulting services as requested and negotiated by City of Ann Arbor personnel (no budget developed for this task).

TABLE 1
TETRA TECH FEE PROPOSAL
ANN ARBOR LANDFILL
MONITORING AND MAINTENANCE PROGRAM: FISCAL YEAR 2026-2027

Work Breakdown Structure (WBS)						
	Task Number	Cost - Fiscal Year: July 1, 2025 to June 30, 2026		Cost - Fiscal Year: July 1, 2026 to June 30, 2027		Total Project Cost FY 2026- 2027
CITY OF ANN ARBOR LANDFILL						
GROUNDWATER MONITORING PROGRAM	1	\$	39,699	\$	68,347	\$ 108,046
LANDFILL GAS MONITORING PROGRAM	2	\$	48,946	\$	48,946	\$ 97,892
WASTEWATER MONITORING PROGRAM	3	\$	42,360	\$	42,360	\$ 84,720
ENVIRONMENTAL SYSTEM MAINTENANCE ACTIVITIES	4	\$	63,636	\$	63,636	\$ 127,272
PROJECT OVERSIGHT	5	\$	29,967	\$	29,967	\$ 59,934
ENVIRONMENTAL CONSULTING SERVICES	6	\$	-	\$	-	\$ -
TASK 1 - 6		\$	224,608	\$	253,256	\$ 477,864