



## Legislation Details (With Text)

<b>File #:</b>	23-0758	<b>Version:</b>	2	<b>Name:</b>	6/5/22 Amendment Number 6, to the Professional Services Agreement with Tetra Tech, Inc. for the Ann Arbor Landfill Monitoring and Maintenance Program
<b>Type:</b>	Resolution	<b>Status:</b>	Passed		
<b>File created:</b>	6/5/2023	<b>In control:</b>	City Council		
<b>On agenda:</b>	6/5/2023	<b>Final action:</b>	6/5/2023		
<b>Enactment date:</b>	6/5/2023	<b>Enactment #:</b>	R-23-169		

**Title:** Resolution to Approve Amendment Number 6 to the Professional Services Agreement with Tetra Tech, Inc. for the Ann Arbor Landfill Monitoring and Maintenance Program, RFP 17-12, (\$380,658.00, contingency \$40,000.00, Total Contract \$1,614,311.73)

**Sponsors:**

**Indexes:**

**Code sections:**

**Attachments:** 1. Amendment No. 6 - Tetra Tech LLC 4-27-23.pdf, 2. 1\_PSA Tetra Tech July 5 2017.pdf, 3. 1\_R-17-255.pdf, 4. 2\_AMD 1 Tetra Tech.pdf, 5. 3\_AMD 2 Tetra Tech.pdf, 6. 4\_AMD 3 Tetra Tech.pdf, 7. 4\_R-19-319.pdf, 8. 5a\_AMD 4 Tetra Tech.pdf, 9. 5b\_R-20-278.pdf, 10. R-21-219 Jun 21 2021 AMD-05 (5).pdf, 11. Tetra Tech AMD-05 signed (8).pdf

Date	Ver.	Action By	Action	Result
6/5/2023	2	City Council	Approved	Pass

Resolution to Approve Amendment Number 6 to the Professional Services Agreement with Tetra Tech, Inc. for the Ann Arbor Landfill Monitoring and Maintenance Program, RFP 17-12, (\$380,658.00, contingency \$40,000.00, Total Contract \$1,614,311.73)

Attached for your review and approval is a resolution for Amendment Number 6 to the Professional Services Agreement with Tetra Tech, Inc. for environmental consulting services for the Ann Arbor Landfill Monitoring and Maintenance Program, through June 30, 2025. The total additional amount requested for FY24 and FY25 is \$380,658.00 with a contingency of \$40,000.00.

The City has partnered with Tetra Tech since 2007, as part of our ongoing Ann Arbor Landfill Monitoring and Maintenance Program. This program provides the City a professional environmental consultant to perform the tasks necessary to satisfy the monitoring requirements of the Michigan Department of Environment, Great Lakes and Energy (EGLE) for groundwater and gas in the vicinity of the Ann Arbor Landfill.

Tetra Tech, Inc. was founded in 1966, has more than 50 years of experience, and is a leading provider of consulting and engineering services within the United States. Tetra Tech, Inc. supports government and commercial clients by providing innovative solutions focused on water, environment, infrastructure, resource management, and energy. Since 2007, Tetra Tech, Inc. has managed the City's landfill Inspections, purge wells, purge well discharge line, repair and maintenance, Financial Assurance Mechanism calculations and updates, landfill flow meter telemetry, hydrogeologic monitoring plan (HMP), technical memos for the 1,4-dioxane investigation, federal greenhouse gas reporting, semi-annual groundwater reporting, quarterly wastewater reporting, and quarterly gas monitoring reports. This institutional knowledge is invaluable to the City in the compliance and maintenance of the Ann Arbor Landfill (AALF).

The City of Ann Arbor has implemented a remedial action plan (RAP) to address offsite groundwater impact from 1,4-dioxane and vinyl chloride as a result of historic landfill operations at the AALF. Tetra Tech, Inc. completed an investigation following Michigan Department of Environment, Great Lakes and Energy's (EGLE) revision of the 1,4-dioxane criteria and is currently implementing changes to the HMP. Tetra Tech is leading technical discussions with EGLE and updating the City Ann Arbor Offsite Remedial Action Plan This includes obtaining an Environmental License Agreement with MDOT. The ongoing discussions with EGLE require subject matter experts with long-term historical knowledge of the AALF and the requirements dictated by the state and federal government. To date, EGLE has not provided the City with final requirements for the RAP, requiring the need to retain Tetra Tech, Inc. as a contractor to support this ongoing work.

This is Amendment Number 6 to the contract. The original contract was approved under Resolution R-17-255, and previous Amendments were approval under Resolution R-19-319, Resolution R-20-278, and Resolution R-21-219.

Budget/Fiscal Impact: Funding for this program has been budgeted in the approved FY24 Solid Waste Operation and Maintenance budget and will be made available in the FY25 Solid Waste Operation and Maintenance budget if so, approved by Council.

Prepared by: Alison Heatley, Assistant Public Works Manager

Reviewed by: Molly Maciejewski, Public Works Manager  
Brian Steglitz, Public Services Area Administrator

Approved by: Milton Dohoney Jr., City Administrator

Whereas, It is necessary to remain in compliance with Michigan Department of Environment Great Lakes and Energy regulations to maintain and repair as needed the Ann Arbor Landfill;

Whereas, Tetra Tech, Inc. has managed the Ann Arbor Landfill inspection, maintenance, and monitoring since 2007 and has demonstrated the required experience, qualified professionals, and provided a competitive fee schedule for the required services;

Whereas, It is necessary to retain the services of a professional engineering firm to assist the City with the routine repairs and oversight of the overall landfill system maintenance at the Ann Arbor Landfill;

Whereas, Amendment #6 to the Professional Services Agreement with Tetra Tech, Inc. is necessary to perform ongoing identified tasks related to the landfill;

Whereas, Tetra Tech, Inc. is in compliance with the requirements of the City's Non-Discrimination and Living Wage ordinances; and

Whereas, Funding for this program has been budgeted in the approved FY 24 Solid Waste Operation and Maintenance budget and will be made available in the FY25 Solid Waste Operation and Maintenance budget if so, approved by Council;

RESOLVED, That City Council approves Amendment Number 6 to the Professional Services Agreement with Tetra Tech, Inc. for the additional amount of \$380,658.00 for the environmental consulting services for the Ann Arbor Landfill Monitoring and Maintenance Program;

RESOLVED, That a contingency in the amount of \$40,000.00 be established and that the City

Administrator be authorized to approve change orders to the agreement with Tetra Tech, Inc. not to exceed that amount; and

RESOLVED, That City Council authorizes the City Administrator to take necessary administrative actions to implement this resolution.