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**Supplemental Task Order
2026 Services, Phase 1
Former Town of Newton Gravel Pit
AECOM Project No. 60135471 (82518)**

A. Purpose of Task Order

AECOM Technical Services, Inc. (AECOM) is to provide consulting and subcontractor services for the Former Town of Newton Gravel Pit project.

For the 2026 year, AECOM is currently working with the city on engineering design decisions for the Western Source Area remediation. The outcome of these decisions will determine the scope of services to be provided later in 2026. Therefore, AECOM is presenting the 2026 supplemental task order in two phases. Phase 1 services are provided below. A task order for Phase 2 services will be provided later in 2026 once engineering design decisions are finalized.

AECOM proposes to perform these services as a supplemental task order under the terms of our Consulting Agreement authorized by the City of Manitowoc (city) Common Council on November 23, 2009. These costs will be tracked and invoiced under AECOM's current Project No. 60135471.

B. Scope of Services

The proposed scope of services is limited to the summarized tasks below followed by more detailed descriptions of individual tasks:

- Ongoing services
- June VOC potable well sampling
- Groundwater treatment system (pond) operation & maintenance

Ongoing Services:

Project Management: The Newton Pit Project Team (city personnel, Wisconsin Department of Natural Resources (WDNR or Department) project manager, outside counsel, the second Responsible Party (RP), and the AECOM project manager) have periodic meetings. Most meetings are conference calls. Periodically, the City Team (city personnel and AECOM project manager) have project update and/or preparation meetings prior to conference calls with outside parties. Project management activities also include misc. client correspondence, subcontractor management, invoicing, etc.

Health & Safety Plan Update: AECOM will prepare an OSHA required site-specific Health and Safety Plan (HASP) update to cover the environmental field activities of AECOM staff.

Quarterly Meetings with other Responsible Party: Included in this task is time to provide technical support to the city and outside counsel for Cost Recovery activities associated with the second Responsible Party.

WDNR Liaison: AECOM will provide correspondence with Mr. Tauren Beggs, WDNR Project Manager, to define scope of work along with other technical support as determined by the City Team.

November 2025 Potable Well Sampling Report: The November potable well sampling report is in draft form. AECOM will provide the draft report to the city for review, incorporate one round of edits/comments from the city, and finalize the report. AECOM will then submit the final report to the WDNR.

November 2025 On-site VOC Groundwater Monitoring Report: The November 2025 groundwater monitoring report is in draft form. AECOM will provide the draft report to the city for review, incorporate one round of edits/comments from the city, and finalize the report. AECOM will then submit the final report to the WDNR.

2018 WDNR Concurrence Letter: AECOM is preparing a letter report documenting the completion of the WDNR requested activities. When complete, a draft of the report will be provided to the city, outside counsel, and the second RP for review. AECOM will incorporate one round of edits/comments and finalize the report. AECOM will then submit the final letter report to the WDNR.

Western Source Area Engineered Treatment System Design Review: AECOM is conducting a review of the original SVE system design. The goal of the review is to determine if the SVE remedial system equipment can be simplified and the proposed operation of the system can be modified to save the city costs while still providing a reasonable level of effort to remediate the Western Source Area. AECOM is currently working with the city on the system design and an equipment supplier to determine a remedial equipment budget estimate.

June 2026 VOC Potable Well Sampling

As part of the semi-annual potable well sampling activities for 2026, AECOM will sample an estimated total of 70 potable wells in June. The specific wells to be sampled will be determined by the current sampling schedule in the Updated Potable Well Monitoring Work Plan. The scope of services for the sampling event is expected to include:

- Notification to the potable well owners to schedule the sampling (to be conducted by the city) and coordination between AECOM, the city, and owners to determine specific sampling times for AECOM field technicians to sample the private wells.
- Collection of VOC potable well water samples and quality control samples. The VOC quality control samples will include field duplicate and matrix spike/matrix spike duplicate samples. The number of quality control samples will be determined by AECOM field personnel.
- Submit an estimated 75 samples, including quality control samples, to a Wisconsin Administrative Code (WAC) Chapter NR 149 certified laboratory for analyses of VOCs (EPA Method SW 8260B).
- AECOM will assist the city with reporting the individual sampling results to both the WDNR and potable well owners.

AECOM will prepare a semi-annual potable well sampling letter report that will include a written summary of the sampling event, summarized laboratory results in tabular form, a figure showing the results, and copies of laboratory reports. AECOM will provide a draft of the report to the city for review, incorporate one round of edits/comments from the city, finalize the report and submit it to the WDNR.

Well owner notification of analytical results will be performed by the city and is expected to include a cover letter explaining the results with an attached copy of the well-specific laboratory report. The WDNR will be copied on the well-owner reporting by its incorporation into the semi-annual report.

- The proposed scope of services does not include confirmation potable well water sampling and if a new/replacement potable well is installed at a residence with an impacted well. These services will be provided under separate cover if potable well replacement activities take place.
- If sampling results indicate that updates should be made to the number of Target Zone or Sentinel Zone wells (as provided for in the Updated Potable Well Monitoring Work Plan), those changes will be reflected in the number of potable wells sampled during subsequent sampling events.
- Laboratory subcontractor costs and AECOM expenses are estimates. Final costs will be based on invoicing.

Groundwater Treatment System (treatment pond) Operation & Maintenance

Operation & Maintenance (O&M) activities for the groundwater treatment system (i.e., treatment pond) include working with city staff for pond VOC sampling. For budgeting purposes, O&M activities began in March (pre-ice out) and will be performed for the remainder of 2026.

- Wisconsin Pollutant Discharge Elimination System (WPDES) Discharge Sampling: In accordance with WPDES discharge permit requirements, AECOM will assist the City with pre-discharge monitoring of the pond surface water. The work is anticipated to include:
 - Support pre-discharge surface water sampling by city staff on a monthly basis during the ice-off months.
 - Laboratory subcontractor costs and AECOM expenses are estimates. Final costs will be based on invoicing.

C. Terms & Conditions

AECOM proposes to perform these services as a supplemental task order under the terms of our Consulting Agreement authorized by the City of Manitowoc Common Council on November 23, 2009, and as modified by negotiation in 2024. The new rates will hold for a period of three years (through May 31, 2027) with a review of the rates starting in early 2027.

D. Compensation

The total cost to complete the described activities is estimated to be \$ 77,070. The sub-totals for each task are as follows:

<u>Task</u>	<u>Sub-Total</u>
• Ongoing services	\$ 36,640
• June VOC potable well sampling	\$ 38,430
• Groundwater treatment system (pond) operation & maintenance	\$ 2,000
Total	\$ 77,070

Activities outside the scope of services described in this proposal will only be completed with prior written approval.

F. Schedule

AECOM will commence the additional activities upon written authorization to proceed. By signing below and/or providing an email authorization and returning it to David Henderson at AECOM's Milwaukee, Wisconsin office, will serve as written authorization to proceed.

The above is understood and authorization to proceed is given as noted by the undersigned:

Approved by:
City of Manitowoc

Accepted by:
AECOM Technical Services, Inc.

Signature



John Rosier

Title

Midwest Department Manager
Title

Date

May 5, 2026
Date