# OWNER REVIEW STRAND ASSOCIATES® Excellence in Engineering 344

### Strand Associates, Inc.®

910 West Wingra Drive Madison, WI 53715 (P) 608 251.4843 www.strand.com



Task Order No. 25-08
City of Whitewater, Wisconsin (OWNER)
and Strand Associates, Inc.® (ENGINEER)
Pursuant to Agreement for Technical Services dated December 30, 2020

### **Project Information**

Services Name: Water Supply Service Area Plan (WSSAP)

Services Description: Update the 2017 Water System Study, prepared by ENGINEER, to include the new WSSAP criteria in the Wisconsin Department of Natural Resources (WDNR) Administrative Code, Chapter NR 854.

### **Scope of Services**

ENGINEER will provide the following services to OWNER:

- 1. Review existing OWNER-provided documentation including the ENGINEER-prepared 2017 Water System Study.
- 2. Update the existing ENGINEER-prepared 2017 Water System Study to include additional criteria in the WDNR Administrative Code, Chapter NR 854.
  - a. Summarize and describe OWNER's water withdrawals and water quality.
  - b. Describe OWNER's current water use and population density and summarize the number of retail customers with a listing of the ten largest customers.
  - c. Inventory the sources and quantities of water supplies within OWNER's service area limits.
  - d. Discuss the projected sales of water during the planning period.
  - e. Provide the demand estimate for the planning period through 2037 broken down by water use and service area.
  - f. Review the consistency of the Utility Master Plan with the City of Whitewater 2010 Comprehensive Plan, the 2009 Southeastern Wisconsin Regional Planning Commission Multi-Jurisdictional Comprehensive Plan Update for Walworth County, and 2021 Jefferson County Comprehensive Plan.
  - g. Incorporate OWNER-provided public participation documents.
  - h. Incorporate documentation of local governmental plan submission.
  - i. Incorporate OWNER-provided procedures used to implement and enforce the plan.
- 3. Prepare a draft study report and submit to OWNER.
- 4. Participate in one virtual review meeting with OWNER.
- 5. Incorporate OWNER comments, as appropriate, and finalize the WSSAP.

# OWNER REVIEW

Strand Associates, Inc.®

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## Compensation

OWNER shall compensate ENGINEER for Services under this Task Order on an hourly rate basis plus expenses an estimated fee not to exceed \$24,000.

### Schedule

Services will begin upon execution of this Task Order, which is anticipated the week of July 28, 2025. Services are scheduled for completion on December 31, 2025.

TASK ORDER AUTHORIZATION AND ACCEPTANCE:

ENGINEER:

OWNER:

STRAND ASSOCIATES, INC.®

CITY OF WHITEWATER, WISCONSIN

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Joseph M. Bunker Corporate Secretary Date

John Weidl City Manager Date