



Strand Associates, Inc.®

910 West Wingra Drive

Madison, WI 53715

(P) 608-251-4843

(F) 608-251-8655

April 18, 2012

Madison Plan Commission
215 Martin Luther King Jr. Boulevard-Room LL-100
PO Box 295
Madison, WI 53701-2985

Re: Letter of Intent–Madison Water Utility
Madison Well No. 15
3900 East Washington Avenue

Dear Plan Commission:

This letter serves as the Letter of Intent for the Madison Well No. 15 project for the City of Madison Water Utility. The following describes the project.

1. Project Name: Madison Well No. 15
2. Preliminary Construction Schedule

Advertisement Date	July 31, 2012
Notice to Proceed	September 9, 2012
Final Completion including landscaping	June 28, 2012
3. Description of Existing Conditions: The existing Well No. 15 site contains the existing pumping station, belowgrade reservoir, and stand-by generator. The pumping station delivers water to the City of Madison's public water system. The existing facilities were constructed in the 1960s. The existing pumping station is approximately 35 feet by 28 feet. It is a masonry structure with a brick exterior and a cast-in-place concrete roof structure. The building is approximately 11 feet high. The belowgrade reservoir extends approximately 40 feet to the east of the existing structure and is located approximately 2 feet below grade. A stand-by generator is located along the south edge of the ground-level reservoir. The western portion of the lot is paved to provide access to the pumping station. The remainder of the lot is seeded, with minimal landscaping.
4. Names of People Involved: Andy Mullendore is the lead project engineer for Strand Associates, Inc.®. Strand Associates will serve as the engineer. Mark Oleinik is the Strand Project Manager and can be contacted as a backup to Andy Mullendore. Al Larson is the project manager for the Madison Water Utility (MWU). Al Larson, Andy Mullendore, and Mark Oleinik will share project coordinator responsibilities. The project architect is Doug Hursh of Potter Lawson, Inc. This project will be bid, so the contractor is unknown at this time.

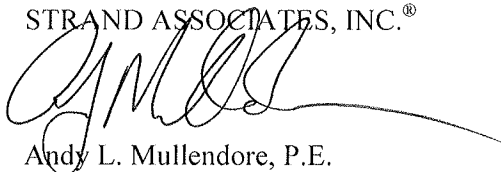
Madison Plan Commission
Page 2
April 18, 2012

5. Uses: The existing building contains all the existing pumping equipment to deliver water to the distribution system. The addition to the existing structure will provide treatment to remove groundwater contamination and provide room for upgraded controls. The building will be one story.
6. Gross Square Footage: Existing facility 976 square feet
Proposed Addition 1,540 square feet
7. The station is designed to run automatically through the MWU Supervisory Control and Data Acquisition system without any on-site employees needed. Standard operating procedure calls for an operator to visit the site on a daily basis during normal business hours (7 A.M. through 4 P.M.). This will consist of a single vehicle. In addition, the treatment equipment will require regular routine maintenance and cleaning. These activities are expected to require on average at least one additional vehicle trip per week with an operator on-site for 2 to 4 hours.
8. Capacity: Not applicable.
9. Hours of Operation: See description in Item 7 above.
10. Square Footage of Site: 6,600 square feet (0.15 acres).
11. Number of Dwelling Units: Not applicable.
12. Number of Bedrooms per Dwelling Unit: Not applicable.
13. Potential School Children: None.
14. Trash Removal and Storage, Snow Removal, and other Maintenance Equipment Requirements: The Rounder who visits the site on a daily basis removes trash as necessary. Snow removal is by Water Utility staff.

If any additional information is required, please contact Andy Mullendore, Mark Oleinik, or Al Larson.

Sincerely,

STRAND ASSOCIATES, INC.®



Andy L. Mullendore, P.E.

c: Alan Larson, P.E. Madison Water Utility
Mark Oleinik, P.E. Strand Associates, Inc.®
Doug Hursh, AIA, Potter Lawson, Inc.