

910 West Wingra Drive Madison, WI 53715 Phone: 608-251-4843 Fax: 608-251-8655

March 15, 2011

## Office Locations

Madison, WI Joliet, IL Louisville, KY Lexington, KY Mobile, AL Columbus, IN Columbus, OH Indianapolis, IN Milwaukee, WI Cincinnati, OH Phoenix, AZ Madison Plan Commission 215 Martin Luther King Jr. Blvd–Room LL-100 PO Box 2985 Madison, WI 53701-2985

Re: Letter of Intent-Booster Station No. 118

Dear Plan Commission:

## www.strand.com

This letter serves as the Letter of Intent for the Booster Station No. 118 project for the City of Madison Water Utility. The following describes the project.

- 1. Project Name: Booster Station No. 118
- 2. Preliminary Construction Schedule

Advertisement Date	May 15, 2011
Bid Date	June 15, 2011
Notice to Proceed	August 1, 2011
Substantial Completion	May 1, 2012
Final Completion including landscaping	June 1, 2012

- 3. Description of Existing Conditions: The proposed site is located in the northwest corner of Aldo Leopold park. The land is relatively flat. Water, sewer, gas, and overhead electric are located on the northern portion of the proposed outlot. The construction project is being proposed in conjunction with the Cannonball Trail bike path water main extension project that is being completed this year.
- 4. Names of People Involved: Andy Mullendore is the project manager for Strand Associates, Inc.<sup>®</sup>. Strand Associates will serve as the surveyor and engineer. Al Larson is the project manager for the Madison Water Utility (MWU). Al Larson and Andy Mullendore will share project coordinator responsibilities. This project will be bid, so the contractor is unknown at this time. The property is currently owned by the Madison Parks department.
- 5. Uses: The building will be used by the MWU as a booster station to pump water from one pressure zone to another pressure zone. The project is intended to improve local water system pressures, increase available fire flow, and improve the system flexibility and reliability. The building will be one story.



## Madison Plan Commission Page 2 March 15, 2011

- 6. Gross Square Footage: Approximately 1,200 square feet.
- 7. The booster 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.
- 8. Capacity: Not applicable. The facility is not staffed.
- 9. Hours of Operation: See description in Item 7 above.
- 10. Square Footage of Site: 18,271 square feet (0.42 acres).
- 11. Number of Dwelling Units: Not applicable
- 12. Number of Bedrooms per Dwelling Unit: Not applicable.
- 13. Potential School Children: Zero
- 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 or Al Larson.

Sincerely,

STRAND ASSOCIATES, INC.®

Andy L. Mullendore, P.E.

c: Al Larson, MWU