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February 19, 2013

Planning and Community & Economic Office
Planning Division
115 Martin Luther King Jr. Blvd., Suite LL 100
Madison Municipal Building
Madison, WI 53703

Re: Madison Water Utility Booster Station 106
110 Glenway Street

Dear Plan Commission:

This letter serves as the Letter of Intent for the Madison Booster Station No. 106 project for the city of Madison Water Utility. The following describes the project.

1. Project Name: Madison Booster Station No. 106

2. Preliminary Construction Schedule:

Advertisement:	July 2013
Notice to Proceed	September 2013
Construction completion	July 2014

3. Description of Existing Conditions: The existing Booster 106 site is currently operated as a municipal park. On the site, there is an existing 6-million-gallon ground-level reservoir with a small booster station located on the east side. Except for two roof access structures and door to access the booster station, the entire facility is located below grade. The existing facility was constructed in the 1920s. Large canopy trees cover the embankment that was constructed around the reservoir and booster station. The eastern portion of the lot also is covered with large canopy trees. A radio tower with a support structure is located in a fenced area on the west side of the lot. Traditional park recreation equipment can be found in the southern portion of the park.

4. Names of People Involved: Andy Mullendore is the lead project engineer for Strand Associates, Inc.[®] Strand Associates, Inc.[®] will serve as the engineer. Mark Oleinik is the Strand Project Manager and may be contacted as a backup to Andy Mullendore. Adam Wiederhoeft is the Madison Water Utility (MWU) project manager. Adam is working under the direction of Alan Larson, MWU's Principal Engineer, and he can be contacted as a backup to Adam Wiederhoeft. The project architect is Doug Hursh of Potter Lawson, Inc. The project will be publicly bid, so the contractor is unknown at this time.

5. Uses: The proposed structure will replace the existing pumping station in the same relative location. The pumping equipment facilitates the transfer of water between various pressure zones in the

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MWU distribution system and regulates water level in the existing ground-level reservoir. The building will be earth-covered and extend one story above grade.

6. Gross Square Footage: The proposed building square footage is 1224 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 be a single vehicle.
8. Capacity: Not Applicable.
9. Hours of Operation: Please see description in item 7 above.
10. Square Footage of Site: The current lot is listed as 4 AC, although work on this project will be limited to the eastern quarter of the site.
11. Number of Dwelling Units: Not Applicable.
12. Potential School Children: Not Applicable.
13. 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 the Water Utility Staff. The remainder of the site is maintained by the Parks Department.

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

Sincerely,

STRAND ASSOCIATES, INC.®



Andy L. Mullendore, P.E.

Enclosures

- c: Alan Larson, P.E. Madison Water Utility
Doug Hush, AIA Potter Lawson, Inc.
Mark Oleink, P.E. Strand Associates, Inc.