



February 2, 2017

Mr. Gerald D. Groth, P.E.
Water Department & Regional Manager
Baxter & Woodman Consulting Engineers
2005 W. Beltline Hwy., Suite 201
Madison, WI 53713

**RE: Madison Water Utilities
Blackhawk Water Tower
Contract No. 7821**

Dear Mr. Groth,

Thank you for taking the time to speak with Carter Spoelstra, Caldwell Sales Manager, and me in regards to your questions regarding Caldwell's Composite Elevated Tank construction. Caldwell is delighted to be the apparent low and successful bidder, and we appreciate the opportunity to address the items we discussed.

1. Caldwell can and will meet the aesthetic requirements of architectural concrete per the contract specifications. Caldwell's practice of blending concrete from two concrete trucks and placing that concrete utilizing a concrete pump, allows us to eliminate pour lines. Caldwell's utilization of proprietary steel jump form system with rigid internal spacers allows Caldwell to eliminate the internal through-wall ties that are used by some competitors. These through wall-ties used by competitors, which require patching, have proven to be sources of moisture migration, leading to concrete wall discoloration and degradation. We have also made continued improvements with respect to concrete vibration. We have increased the head size and the submerged time of the mechanical vibrator in order to further improve concrete consolidation.
2. Caldwell is aware that Madison Water Utilities will be rigorously enforcing the aesthetic requirements of the architectural concrete during the project. Caldwell will meet these aesthetic requirements, and fully acknowledges that additional mitigation or replacement would be required should these requirements not be met.
3. Attached are photographs of projects we discussed in Appleton, WI; Champaign, IL; and Floyds Knobs, IN.

Accompanying this letter we have included our CET Binder which includes a CET Experience List for your review.

Thank you for taking time to review and allowing us to address these concerns. If you have any questions or require additional information, please do not hesitate to contact me anytime.

Sincerely,

Kevin J. Gallagher, P.E.
Vice President