

Department of Public Works

City Hall
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Mark H. Yehlen, P.E.
Commissioner of Public Works/City Engineer

Thomas M. Eeg, P.E.
Asst. Comm. of Public Works/Operations

John C. Rooney, P.E.
Asst. Comm. of Public Works/City Engineering

March 23, 2012

Ald. Sandy Weidner
Chairwoman, Public Works
and Services Committee
Racine, Wisconsin

Ald. Q.A. Shakoor
Chairman, Finance and
Personnel Committee
Racine, Wisconsin

Aldermen Weidner and Shakoor:

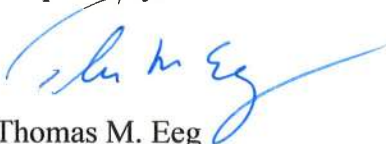
I request authorization to waive formal bidding procedures and instruct the Purchasing Agent to negotiate with Bruce Municipal Equipment to procure a BrineXtreme Brine Production and Blending Equipment system.

The Public Works Department contracted with AECOM Technical Services Incorporated to assist in the evaluation of commercially available brine making equipment and design a brine facility to house such a system. This study identified the BrineXtreme system as clearly superior to all other systems currently on the market. Due to unique plumbing, electrical and equipment configuration/accessibility requirements of each manufacturer's system, the brine system must be procured before the design of the brine making facility can be finalized.

The estimated cost to furnish and install the BrineXtreme system is \$125,000 and the cost to construct a facility to house this equipment is estimated to be \$235,000 for a total estimated project cost of \$360,000. I request the funding for the purchase of the brine making equipment and construction of the building to house the system be as follows:

1. Transfer of the remaining balance in Account 289.991.5010, Recycling Transfer Building in the amount of \$224,200 to a new Account 991.590.5010 Brine System.
2. The remaining funds for the project of \$135,800 will be appropriated in the 2013 Budget and are currently in the 2013 CIP document listed as Recycling Transfer Building.

Respectfully,



Thomas M. Eeg
Assistant Commissioner of Public Works / Operations

Cc: Mark Yehlen
Bill Folstrom