## Department of Health

Dottie-Kay Bowersox, MSA Public Health Administrator

730 Washington Avenue Racine, Wisconsin 53403 262-636-9201 262-636-9564 FAX



Environmental Health Division 262-636-9203 Community Health Programs 262-636-9201 Clinic/Laboratory 262-636-9431

www.cityofracine.org

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Honorable Mayor and Members of the Common Council City of Racine Racine City Hall 730 Washington Avenue Racine, WI 53403

Dear Mayor and Council Members:

I hereby request permission to apply for funds in an amount up to \$100,000 from the US Environmental Protection Agency for evaluation of rapid bacteriological analytical methods for use as fecal indicators of beach contamination.

The US EPA seeks to offer a firm fixed price contract to an entity within the Milwaukee - Chicago corridor who can conduct work under solicitation #EP-11-5-000032. The successful bidder will assist EPA's Office of Water and Office of Research and Development in providing results on the effectiveness of rapid bacterial indicator methods based on quantitative polymerase chain reaction (qPCR), a method studied extensively by the Racine Health Department Laboratory. If successful, the Scope of Work would allow Racine to continue our 2010 implementation studies, providing same day water quality results at North and Zoo Beaches in an effort to maximize public health protection while minimizing unnecessary closures.

There is no match required of the City. The contract period is from June, 2011 through June 2013. The grant control number is 2011-008.

Respectfully submitted,

Dottie-Kay Bowersox

Public Health Administrator