PUBLIC DOCUMENT INDEX No. # 9 0 9 3 5 CITY CLERK'S OFFICE MUSCATINE, IOWA

MEMORANDUM

DATE: July 31, 2009

FROM: Roger Kirby, Director WPCP

TO: Randy Hill, Interim City Administrator

SUBJECT: Aeration Basin and Digester Cleaning

We have reached the point in our construction project where the aeration basins and the digesters need to be cleaned so the new system can be installed. We took this item out of the contract because our engineers felt the bid would probably be over \$1 million since it is very hard to determine the amount of material that exists in these tanks. We estimated using around \$750,000 of the city's \$2 million reserve money for the construction project. We have received two bids for this cleaning project and they are as follows:

Nutri-Ject Systems, Inc \$432,050

This is a firm price and the material will be land applied with IDNR regulations implemented. We will need to do this in two stages so there is a \$12,000 mobilization fee for each time. These are included in the total price.

Enviormark

\$511,400

This is an estimated price based on number of days and number of tons hauled to Scott County Landfill where they are able to process and dispose of this kind of material.

I would recommend we issue a purchase order to Nutri-Ject Systems, Inc in the amount of 432,050 for this project. Please include this item on the agenda for the August 6^{th} Council Meeting.