ITEM <u>7</u> DATE: 08/25/09

COUNCIL ACTION FORM

SUBJECT: FLEET ACQUISITION – COAL YARD WATER TRUCK

BACKGROUND:

Several years ago, in response to complaints regarding coal dust from the Power Plant's coal yard, a used mobile water sprayer was purchased to wet down the coal yard and pile. In recent years, more complaints were received about the dust, and the coal pile has been increased in size requiring a greater capacity to wet the pile and to control fugitive dust. In addition, the coal is tracking unto neighboring streets and onto East Lincoln Way, where traffic creates more coal dust, and creates a nuisance to the drivers and community.

Several options were explored to resolve these concerns. It was determined that a water tank truck with a minimum of 4,000 gallon capacity, having stream spray, fan spray, fogging spray, and flushing capabilities, would be the best all around unit to combat the dust and tracking issues. Cost estimates indicated \$100,000 would be needed to purchase this type of truck; consequently, that amount was included in the 2008/09 budget. It is expected that by purchasing this truck and hopefully securing a contract with a closer coal handling facility for our major coal storage (and thus reducing the amount kept in our yard slightly), we will be able to reduce the dust generated in the coal yard and avoid a more costly CIP project.

During this deliberation, a used truck with similar features was rented for several months to determine its effectiveness. Following that, staff searched the internet for dealers and contacted them to obtain information on availability and the cost of acceptable new or used units. From those calls and discussions, specifications were written and bids solicited with the following results:

| <u>Bidder</u> | <u>Unit</u> | <u>Price</u> |
|----------------------------|---------------------------------------|--------------|
| United Truck – Phoenix, AZ | 2009 Intl w/4,000 gallon tank | \$ 99,500.00 |
| NESCO - Bluffton, IN | 2008 Freightliner w/4,000 gallon tank | \$114,800.00 |
| NESCO | 2010 Intl w/4,000 gallon tank | \$121,796.00 |

ALTERNATIVES:

- 1. Award a bid to United Truck & Equipment, Inc., of Phoenix, AZ for a new 2009 International truck with 4,000 gallon tank as bid for \$99,500.
- 2. Reject all bids.

MANAGER'S RECOMMENDED ACTION:

Staff from Fleet Services and the Power Plant have thoroughly discussed the needs and reviewed the bids and agree that the bid from United Truck will provide a new reliable water truck to satisfy the dust control issues in the coal yard. This truck is in stock and can be delivered ten days after it is ordered.

Therefore, it is the recommendation of the City Manager that City Council adopt Alternative #1 and award the bid to United Truck & Equipment, Inc., of Phoenix, AZ, for a new 2009 International truck with a 4,000 gallon tank as bid for \$99,500.