COUNCIL AGENDA: AUGUST 6, 2013

SUBJECT: PRE-PURCHASE OF PRE-SELECTED SLUDGE DEWATERING EQUIPMENT AND ELECTRIC BLOWERS

SOURCE: Public Works Department - Engineering Division

COMMENT: On June 4, 2013, Council approved the pre-selection of a screw press dewatering machine and three electric blowers. Both pieces of equipment followed the normal bid process and the selection was made based on a 20 year life cycle analysis. Under the pre-selection process, the equipment is pre-selected but the actual equipment purchase is made by the General Contractor once the installation contract is awarded.

In our discussions with the equipment manufacturers, it was revealed that both pieces of equipment have a 6 to 8 week “shop drawing” turn-around period followed by an 18 to 20 week fabrication period. The 6 to 8 week shop drawing period and the 18 to 20 week fabrication period begin once the general contractor has been selected. The General Contractor is not expected to be on board until December 3, 2013.

In an effort to significantly reduce the construction timeline, staff recommends that the City Council allow for the pre-purchase of the screw press and electric blowers. The City will prepare documents committing the equipment manufacturer to the prices quoted in their proposal, to an acceptable delivery schedule and will commit the manufacturer to honor all guarantees and warranties. The purchase price of the Huber Screw Press is $390,000 and $772,599 for the three Piller Electric Blowers.

RECOMMENDATION: That the City Council:

1. Direct the Finance Director to issue a Purchase Order in the amount of $390,000 to Huber Technologies (screw press) and issue a Purchase Order in the amount of $772,599 to Piller TSC (three electric blowers);

2. Direct the Public Works Director to prepare or have prepared a “Commitment” document that commits the equipment manufacturer to the prices quoted in their proposal, to an acceptable delivery schedule and a commitment to honor all equipment guarantees and warranties.

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