

**COUNCIL ACTION FORM**

**SUBJECT: POWER PLANT SPECIALIZED WET DRY VACUUM, HYDRO BLAST AND RELATED CLEANING SERVICES**

**BACKGROUND**

The Electric Utility's two gas-fired, high-pressure steam generation units in the Power Plant are referred to as Units No. 7 and 8. These units require regular professional maintenance and repair. This consists of emergency service, as well as regularly scheduled planned repairs and services during scheduled outages. The cleaning and special preparation of the boiler surfaces on these generation units requires professional tradecrafts and maintenance experts. Both units operate under environmental conditions with high heat and high pressure, resulting in slag and other industrial debris coating the boiler and other plant equipment surfaces. Prior to repair and maintenance work, it is necessary to have the surfaces professionally cleaned using high-pressure water jets and vacuums.

In order to clean the surfaces, outside contractors are used who can provide mobile high pressure generator trucks with hoses and lances to cut through and wash away the industrial debris coatings. These same firms have the industrial vacuum trucks that can accumulate and contain this industrial debris for proper disposal. The goal of this contract is to meet these requirements in the most economical manner.

On June 13, 2017, Council awarded a contract to Clean Harbors Environmental Services, Inc., of Des Moines, Iowa, for the Specialized Wet Dry Vacuum, Hydroblast and Related Cleaning Services in an amount of \$85,000. That contract included four optional twelve-month renewal periods.

The actual amount spent in FY 2017/18 for this contract was \$31,739.36, which is less than the total contract amount by \$53,260.64. All requirements of the contract have been met by Clean Harbors Environmental Services, Inc., and the Power Plant Engineer has provided a certificate of completion.

The City Council should remember that at the April 10, 2018 meeting, staff explained that they did not want to renew this contract even though the City had an annual renewable contract in place with Clean Harbors Environmental Services, Inc., for these services. The company was unable to perform condensor cleaning in Unit No. 8 due to some policies that would not allow their crew to perform the needed confined space cleaning. As a result, the Power Plant was forced to have another company come in and perform the needed cleaning. The Power Plant needs a cleaning company that will be able to perform all of the needed cleaning. Therefore, the City Council has already approved a contract with another company to perform these cleaning services for FY 2018/19.

**ALTERNATIVES:**

- 1) Accept completion of the contract with Clean Harbors Environmental Services, Inc., for the FY 2017/18 Specialized Wet Dry Vacuum, Hydro Blast, and Related Cleaning Services contract at total cost of \$31,739.36.
- 2) Delay acceptance of this contract.

**MANAGER'S RECOMMENDED ACTION:**

The contractor for this contract has completed all of the work for the FY 2017/18 period, and the Power Plant Engineer has issued a certificate of completion on the work.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as stated above.