

STAFF REPORT



SUBJECT: FY 2021-2022 Back-up Used Landfill Dozer
MEETING: Regular City Council Meeting - 01 FEB 2022
DEPARTMENT: Public Works
STAFF CONTACT: Nick Williams

RECOMMENDATION:

Staff recommends approval of the proposed used back-up dozer for the landfill as allocated in the FY 21-22 budget.

BACKGROUND:

Since Terry Roland became the Landfill Superintendent in 2019, the landfill has not been closed due to inclement weather, with the exception of the unprecedented Winter Storm Uri when no power was available. This feat is exceptional for an open-air landfill facility and is due to Mr. Roland's work ethic, institutional knowledge base, and capable work as well as the reliance on the landfill's dozer as the tool to provide and maintain the facility's all-weather access. The city's existing dozer is a 2006 DGR CAT dozer. A second, similar dozer will help ensure the trend continues of being the only facility open when other facilities are closed and the results will continue to be directly reflected in the corresponding revenues.

PROPOSAL:

Attached is a proposal from Holt CAT of Irving, Texas for a used 2005 D6 CAT dozer with approximately 14,000 engine hours. Mr. Roland located, inspected, and test-drove the used dozer and recommends the purchase of the machine as the landfill's back-up dozer as approved in the adopted budget.

Because used heavy equipment cannot be bid apples-to-apples while taking into consideration the age of the equipment previous operational environment, operational hours, operational usage, maintenance schedule, and repairs performed, the proposal for this machine is submitted with a Bid-Exempt status. The Purchasing Department supports this strategy.

FISCAL IMPACT SUMMARY:

The FY 21-22 adopted budget allocated \$150,000 to purchase a used dozer. The used dozer is listed for sale at \$89,000 and has been negotiated and offered to the city for \$86,500 delivered, leaving a balance of \$63,500 for any needed repairs.

ALTERNATIVES:

The following alternatives are provided for council consideration:

1. Do not approve the proposal as presented;
2. Recommend an alternate piece of equipment or purchasing methodology.

ADVANTAGES:

Approval of the proposal provides the machine under budget, is supported by the Purchasing Department, and provides a back-up machine similar to the existing machine with interchangeable parts, the same maintenance servicing schedule, and from a company that also provides repair services to other equipment at the landfill.

DISADVANTAGES:

There are no disadvantages identified with approval of the proposal.

ATTACHMENTS:

[Proposed Used Dozer Quote](#)