

Public Works  
**STAFF REPORT**



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**SUBJECT:** Notification of Landfill Dozer Repair  
**MEETING:** Regular Business Meeting – 05 NOV 2024  
**DEPARTMENT:** Public Works  
**STAFF CONTACT:** Nick Williams

**REPORT:**

On October 21, 2024, a 2015 CAT dozer, one of two D6 landfill dozers became inoperable. When the first D6 dozer became inoperable, the second D6 dozer was already offsite for routine track and undercarriage repairs.

Holt CAT of Cleburne, TX quickly responded to calls for service and diagnosed the issue as a cracked engine head. A single replacement engine was located and was secured by Holt CAT for the emergency replacement. The replacement engine is scheduled to arrive by Monday, November 4, 2024 and the work will be performed in the field, at the landfill, over an estimated two week timeframe and should be complete by November 15, 2024.

The replacement engine warranty is for 3 years or 5,000 hours.

**FISCAL IMPACT SUMMARY:**

The approved FY24-25 budget allocated \$100,000 for Landfill Machinery Maintenance. The Holt CAT quote for engine replacement is \$63,822.16.

As of 10/31/2024, the Landfill Machinery Maintenance account showed an available balance of \$69,898.63 leaving a balance of \$6,076.47. The landfill carries a positive reserve fund balance should the Landfill Machinery Maintenance account go over budget with additional unforeseen repairs.