

To: Mayor and City Council
Cc: Gregg Mandsager, City Administrator
Brian Stineman, Public Works Director
From: Kristy Korpi, Solid Waste Manager
Date: Wednesday, September 6, 2017
Re: Request for approval of Change Order #2 for Landfill Cell #5 Construction

Introduction: Construction on Cell #5 and Leachate Lagoon is underway. Upon excavation in the lagoon today, the soil we intended to use for the lagoon did not meet density or compaction levels. The soil excavated today from this area did not match the previously tested samples which had passed testing. This requires that we take soil from the back borrow pit area. This soil has passed testing and was utilized in the Cell #5 construction. 3000 cubic yards are required. This is an additional \$2.00 per yard for Bid Item #6, or \$6000.00 total.

Bid Item #36 will also be affected. This is the soil stockpile. The contractor did not anticipate having to move this soil from the lagoon area. It was intended to be utilized in the construction but due to it not meeting the criteria, it is being moved for use by landfill operator for cover. Contractor states this fee will not exceed \$3000.00.

Recommendation: Staff recommends we proceed with Barker Lemar's recommendation to utilize soil for lagoon construction from the back borrow pit and to move the excess soil from the lagoon to the stockpile site for landfill operations. These additional charges will be \$6000.00 for the change to Bid Item #6 and no more than \$3000 for the change to Bid Item #36 for a total of no more than \$9000.00. With timing of the construction phase being critical, we have asked for permission to proceed prior to this meeting.