



Utilities – Solid Waste Memo

Date: May 18, 2021
To: Ray Ambler, Purchasing Manager
From: Keith Quinlan, Solid Waste Superintendent
Re: Landfill Compactor-Pre Bid Review

Solid Waste has reviewed the pre-bid qualifications of the bidders that have submitted for consideration of bidding on the Lompoc Landfill Compactor.

Solid Waste reviewed the qualifications and deviations and has the following comments.

For the Allied Systems Company pre-bid qualifications, Solid Waste has a concern with the increased steering time deviation. This may lead to increased time to compact the refuse.

An additional item of concern for Allied Systems Company, is the proximity of a responsive dealer and/or service center for maintenance and warranty issues on the compactor.

Hello Luis,

Here are a list of the deviations that are my factors of why we in Fleet want to go with the Caterpillar 826k Compactor and not Allied Systems:

1. The engine does not meet the Liter displacement requirements and this is a must for a 15.2L so the wear is less on the machine due to the engine is running cooler and with less effort.
2. The inside turning radius exceeds the 9.17 feet we that require to operate at our landfill.
3. The radiator fin count exceeds our requirements, we want 6 per inch for easier cleaning.
4. The steering time is slower than what we are looking for. We want 3.6 seconds and they are at 5.1 second.
5. The blade width is an issue as well, we need it to be no less than 14'10'' because we have an attachment we use that hooks on the blade and we need that width.
6. Another factor is the distance of a local dealer to come perform service/repairs in a timely manner because of state laws that require our landfill to operate within those guidelines to have the proper equipment operational. The Caterpillar 826k dealer is 30 minutes away and can be here to perform those needed repairs quickly.

Thank you

Seth Cannaday Acting Fleet Supervisor