

To: Mayor and City Council
Cc: Gregg Mandsager, City Administratior
Brian Stineman, Public Works Director
From: Kristy Korpi, Solid Waste Manager
Date: Wednesday, July 12, 2017
Re: Request to approve purchase and installation of Transfer Station tunnel scale

Introduction: The tunnel scale at the Transfer Station is currently not in working order. After the live trailers are loaded for disposal, they exit the tunnel and are weighed on the certified, outside scale. If the loaded trailer and truck exceed 80,000 pounds, they are signalled back into the tunnel to have refuse removed. They then weigh again to assure compliance below 80,000 pounds and head to the landfill. The non functioning tunnel scale costs the City hauling money on a monthly basis. For example, in June 2017, we had 257 loads hauled to the landfill. 138 of these loads were in the 70,000 pound range, 112 loads were in the 60,000 pound range and 7 loads in the 50,000 pound range. With a functioning tunnel scale, the crane operator loading the refuse into the trailer will be able to maximize every load.

The request for proposal for a tunnel scale was released in early June. The general specifications stated the scale must be: low profile, have an electronic package, 100 ton capacity, platform size approximately 35' x10'. Structural steel content 25,408 pounds, dual axle rating 80,000 pound minimum, lightning protection and be certifiable.

A pre-bid meeting was held on June 13, 2017. Six vendors attended the pre-bid meeting. Bids were due on July 10, 2017. We received three bids. The vendors were: LaGrange \$59,873.00, RMH Systems \$71,833 and Rogan \$33,600. All three bidders met the required specifications.

Recommendation: Staff recommends that Rogan be awarded the contract for purchase and installation of the tunnel scale. All bids included cost of scale and decks, installation and supplies. All bids required we remove the existing scale, clean the pit, provide permits and electrical work. All bids had comparable lead times.