TO: Mayor Chuck Barney  
Members of the City Council

FROM: Jason Sorenson

DATE: November 17, 2017

SUBJECT: 2022 SANITATION TRUCK (PROJECT NUMBER 4641)

I. RECOMMENDED ACTION

1. Recommend council approve the purchase of a new sanitation truck from Sanitation Products in the amount of $348,327.00 for a tandem axle dual arm truck.
2. Recommend council waive procurement requirements since the equipment being purchased matches our current fleet and is the only dual-arm collection truck in the market.

II. DEPARTMENT CONTACT PERSONS

Dan Jonasson, Director of Public Works 857-4140  
Jason Sorenson, Assistant Director of Public Works 857-4140

III. DESCRIPTION

A. Background
Automated trash collection began in the City of Minot in July of 2017. Since then, as trucks have been traveling the city collecting trash, the trucks have approximately 41,000 miles on them and the arms for collection have been operated over 160,000 times per year over the past five years. This equates to over 800,000 times since automated collection began. With this much use, parts are starting to wear out and higher levels of maintenance are needed. Higher levels of maintenance mean a truck needs to be taken out of service for more than a couple days to get parts replaced.

B. Proposed Project
This truck is being purchased to act as a spare as we begin these larger repairs to keep the collection fleet on the street. Over the next few years, total fleet replacement will begin, so its imperative there are enough trucks on the street to complete daily collection needs.

C. Consultant Selection
N/A

IV. IMPACT:

A. Strategic Impact:
N/A

B. Service/Delivery Impact:
Nearly 13,000 accounts rely on the City of Minot to remove trash twice a week. Having a collection fleet that is ready and able to do the job every day is of utmost importance.

C. Fiscal Impact:

Project Costs

| Total Cost | $348,327.00 |

Project Funding

Funding for this project is budgeted in the 2022 Garbage Collection budget in the amount of $350,000.00.

V. ALTERNATIVES

N/A

VI. TIME CONSTRAINTS

N/A

VII. LIST OF ATTACHMENTS

N/A