


COUNCIL COMMUNICATION

 CITY OF DES MOINES OFFICE OF THE CITY MANAGER	Number:	24-305	Meeting:	July 15, 2024
	Agenda Item:	54E	Roll Call:	24-0988
	Submitted by:	Nickolas Schaul, Finance Director		

AGENDA HEADING:

Authorizing the Finance Director to enter into a short form purchasing agreement for the repair and maintenance of heavy-duty trucks and the installed refuse collection equipment and related telematics services.

SYNOPSIS:

Recommend authorizing the Finance Director to enter into a short form agreement for the diagnosis and repair of Mack branded truck chassis, and the refuse collection body installed on the truck chassis and associated parts not supplied by Fleet Services including use of Mack OEM installed telematics with Housby Mack Inc. (4747 NE 14th Street, Des Moines, IA 50313, Kelly Housby, CEO), in the amount of up to \$250,000 annually.

FISCAL IMPACT:

Amount: \$250,000

Funding Source: I010 FN024020, Fleet Service Maintenance Contractual Services, Page 88

ADDITIONAL INFORMATION:

- Mack brand trucks represent approximately 80% of the medium and heavy-duty truck fleet. While some units remain under extended warranty, non-warranty repairs are increasing and require diagnosis and corrective action. Increasingly sophisticated and complex emission reduction technologies are beyond the scope of Fleet Services mechanic's expertise and training.
- Due to the quantity (96 units) of medium and heavy-duty Mack branded truck chassis placed in service since October of 2017, and currently on order in various divisions in the Public Works Department and Parks and Recreation Department, and the compounding obstacle of maintaining full, complete, qualified, and trained mechanics on the second shift operation at fleet, it is becoming increasingly difficult to maintain the service level necessary for the collection of municipal solid waste.
- The oldest units (model years 2018 and 2019) are operating in the Solid Waste Refuse Collection Fleet using McNeilus brand automated side loaders. In addition to solid waste collection, there are 52 Mack chassis with various equipment bodies installed in other divisions of the two (2) departments.

- The proposed agreement with Housby Mack provides for onsite diagnosis and repair using contractor diagnostic software and tools and equipment in City provided facilities at discounted labor rates. It also includes monthly telematics services that provides real time truck and engine performance data to the contractor and Fleet Division staff to monitor engine performance and alert for repair conditions.

PREVIOUS COUNCIL ACTION(S):

Date: August 9, 2021

Roll Call Number: [21-1240](#)

Action: [Purchases](#) from the following: Short form agreement for the diagnosis and repair of Mack branded truck chassis, including use of Mack OEM installed telematics, and McNeilus refuse collection body installed on truck chassis and associated parts not supplied by Fleet Services Department with Housby Mack Inc. (Kelly Housby, CEO) in the amount of up to \$250,000 annually. ([Council Communication No. 21-344](#)) Moved by Gatto to adopt. Motion Carried 7-0.

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS: NONE

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