

ITEM#: 19
 DATE: 08-22-23
 DEPT: Transit

COUNCIL ACTION FORM

SUBJECT: AWARD OF CONTRACT FOR CYRIDE RECONDITIONED ENGINE REPLACEMENTS

BACKGROUND:

CyRide purchased fifteen 40' heavy-duty buses equipped with Cummins ISL engines in 2010. These vehicles are now thirteen years old, with an average mileage of over 340,000. Due to cylinder wear, some of these engines are exhibiting excessive crankcase pressure. The engines in units 126, 127, and 128 are experiencing the most severe issues, leading to them being removed from regular daily service. After evaluating repair options, maintenance personnel have determined that these engines need to be replaced and that purchasing reconditioned engines will provide the best value for CyRide. Reconditioned engines are remanufactured by the original equipment manufacturer, providing a like-new engine with a two-year warranty. CyRide's mechanics will provide the labor to install the reconditioned engines.

On July 26, 2023, CyRide, in coordination with the Purchasing Department, issued a request for quotation (RFQ) No. 2024-025. Bids were due on August 3, 2023. The RFQ required respondents to provide the cost of the base engine, shipping, and "core costs." The core costs will be returned to CyRide when the used engine is returned to the successful bidder. CyRide received three bids in response to the RFQ. After evaluating responses, MHC Kenworth of Des Moines, Iowa, was identified as the lowest bidder. The bids are summarized in the table below, and the AmesBids sheet is attached.

Bidder	Reconditioned Engine Cost	Engine Core Cost	Shipping Cost	Total Bid Cost
MHC Kenworth	\$100,515.36	\$15,685.11	\$0.00	\$116,200.47
Trivista Companies Inc.	\$101,771.67	\$17,550.00	\$0.00	\$119,321.67
Housby Online Sales, LLC	\$112,116.39	\$10,500.00	\$2,100.00	\$124,716.39

CyRide currently budgets eight engine replacements per year in the parts budget. Staff has evaluated the parts budget and determined that purchasing three reconditioned engines will not exceed the budgeted amount.

Award of the contract to MHC Kenworth was approved by the Transit Board at their August 17, 2023, meeting.

ALTERNATIVES:

1. Approve award of contract for the purchase of three reconditioned engines to MHC Kenworth of Des Moines, Iowa, for a total cost of \$116,200.47.
2. Reject all bids and direct staff to proceed according to City Council priorities.

CITY MANAGER'S RECOMMENDED ACTION:

Award of this contract will enable CyRide to make needed repairs to the three buses mentioned above and return them to regular in-service usage. Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1, as described above.

Event Number	2024-025	Organization	City of Ames Purchasing
Event Title	Reconditioned Bus Engines	Workgroup	Purchasing
Event Description	Ames Transit Agency, dba: CyRide, is accepti	Event Owner	Quinn Eggink
Event Type	RFQ	Email	quinn.eggink@cityofames.org
Issue Date	7/26/2023 03:54:49 PM (CT)	Phone	(515) 239-5128
Close Date	8/3/2023 02:00:00 PM (CT)	Fax	

Responding Supplier	City	State	Response Submitted	Lines Responded	Response Total
MHC Kenworth	Des Moines	IA	7/27/2023 09:19:39 AM (CT)	9	\$116,200.47
Trivista Companies Inc.	ALTOONA	IA	8/1/2023 01:07:10 PM (CT)	9	\$119,321.67
Housby Online Sales, LLC	Des Moines	IA	8/3/2023 10:45:52 AM (CT)	9	\$124,716.39