

**COUNCIL ACTION FORM**

**SUBJECT: FLEET REPLACEMENT PROGRAM – PIPE INSPECTION CAMERA SYSTEM**

**BACKGROUND:**

The City's Utility Maintenance Division of Public Works maintains the City's underground water utility and sewer system. This division uses specialized televising equipment to conduct in-pipe visual inspections of the City's sanitary sewer and storm water systems. This equipment provides crucial, accurate detection of obstructions or failures in these underground systems. By accurately locating and identifying underground problems, repairs are expedited and cost less. The City's current Inspection system is scheduled for replacement in the 2018/19 fiscal year.

Over the past decade, advances in technology and improved methods, have decreased the system cost while performance has improved. The City's current system is permanently installed in a box truck making it impossible to reach remote sites. The new system will be installed in an enclosed 14' customized trailer that is included in this bid package. Key components are portable to be conveniently separated from the trailer and transported by and operated from an all-terrain vehicle (ATV) able to reach the most remote sites.

Bids for the Pipe Inspection System with Trailer were received from dealers as follows:

<b>Bidder</b>	<b>System Brand</b>	<b>Year</b>	<b>Base bid</b>	<b>Storage locker option</b>	<b>Price</b>
<b>Aries Ind. Inc.</b>	<b>Aries</b>	<b>2019</b>	<b>\$115,590.00</b>	<b>\$299.00</b>	<b>\$115,889.00</b>
Mid-Iowa Solid Waste	IBAK Orion	2019	\$125,673.00	\$800.00	\$126,473.00
RED Equipment	Rausch	2019	\$139,500.00	\$425.00	\$139,925.00
Trans-Iowa Equipment	Envirosight	2019	\$146,167.00	\$0.00	\$146,167.00
Municipal Pipe Tool Co	Pear Point	2019	\$159,460.00	\$2,630.00	\$162,090.00
Mid-Iowa Solid Waste	IBAK Orpheus	2019	\$164,370.00	\$800.00	\$165,170.00
Municipal Pipe Tool Co	Cues	2019	\$185,630.00	\$2,630.00	\$188,260.00

The low bid from Aries Industries, Inc., of Waukesha, Wisconsin for \$115,889.00 for the 2019 Aries Pipe Inspection System and Bravo 14' Enclosed Trailer is acceptable and meets the minimum specification.

Cost for the Aries System and Trailer     \$115,889.00

Funding is available as follows:

Escrow for the City's existing System     \$189,258.00

**ALTERNATIVES:**

1. Approve and award this contract to Aries Industries of Waukesha, WI for \$115,889.00 for the Aries Pipe Inspection System and Bravo 14' Enclosed Trailer.
2. Approve and award this contract to one of the other bidders.
3. Reject award of bid.

**MANAGER'S RECOMMENDED ACTION:**

The Fleet Director and the Public Works Department staff agree the 2019 Aries Pipe Inspection System and Bravo Enclosed Trailer from Aries Industries, Inc., will provide exceptional service at the best price.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.