

RESOLUTION NO. 14-142

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF EL PASO DE ROBLES
TO PURCHASE A REPLACEMENT SEWER VIDEO INSPECTION SYSTEM

WHEREAS, City maintenance staff regularly use a robotic tractor ("crawler") and camera to inspect the inside of sanitary sewers. The camera transmits video to a van equipped with a computer and specialized software that assists the operator with conducting the inspection and organizing the video inspection data.

WHEREAS, the City's robotic tractor and camera by Aries is beyond its useful life (5-years) and has required frequent repairs in recent years. The cost of these repairs has escalated and time spent out of service has increased.

WHEREAS, staff solicited technical information and cost quotes for a replacement tractor and camera from four manufacturers: Aries, Cues, Envirosight, and Pearpoint.

WHEREAS, only the Aries Pathfinder and Envirosight Rovver X are set up for municipal sewers and are built rugged enough for daily use. The Aries Pathfinder has a 5-year useful life. The Envirosight Rovver X has a 7-year useful life.

WHEREAS, the Aries Pathfinder costs \$78,004. The Envirosight Rovver X costs \$83,020. The Envirosight Rovver X has a longer useful life, so the annual cost of ownership is less.

WHEREAS, the City's inspection system software by WinCam no longer receives adequate technical support, and is due for an update or replacement. Staff searched for alternative suppliers and found ITpipes to be the only suitable replacement for WinCam.

WHEREAS, staff negotiated with ITpipes for replacement software. The cost of ITpipes is \$12,720. This includes software, transition of existing inspection data, configuration, and a new computer on which to run the software.

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS:

SECTION 1. The City Council hereby approves allocation of \$83,020 of Sewer Enterprise Funds from Budget No. 6013501-54540 for purchase of the Envirosight Rovver X sewer inspection tractor and camera, and \$12,720 of Sewer Enterprise Funds from Budget No. 6013501-52126 for purchase of ITpipes video inspection management software.

PASSED AND ADOPTED by the City Council of the City of El Paso de Robles this 21st day of October 2014, by the following votes:

AYES: Martin, Strong, Hamon, Steinbeck, Picanco

NOES:

ABSENT:

ABSTAIN:

ATTEST:


Duane Picanco, Mayor


Caryn Jackson, Deputy City Clerk