



CITY OF AURORA

May 20th, 2021

TO: CITY MANAGER & CITY COUNCIL

FROM: LANCE ELEY, WASTEWATER SUPERINTENDENT

RE: SEWER CAMERA INSPECTION SYSTEM

In reference to the capital budgeted sewer camera, we have received a quote from Midwest Vac Products for \$77,870.38. We originally budgeted \$65,000.00 for this item, but due to cost increases on equipment, we will be over-budget on this item. However, I firmly believe other line items within our budget will be able to consume the extra cost. For example, we are going to see a \$4,160.00 savings on the Aeration Paddle cost this year. Midwest Vac Products is also expecting another 3-5% increase as of June 15th, 2021, so if we delay any further, the cost will only go up. Midwest Vac Products is contracted with Sourcewell, formerly NJPA, for their cooperative bidding process. The mobile sewer camera system we have looked at will allow us to utilize one of our work trucks for transport, enabling the department to be very mobile with our sewer camera investigations. This system will allow us to isolate I&I problems, point repairs in sewer lines, and answer many questions for citizens on the sewer mains their lateral lines are tied to. This system will allow us to take video footage, snapshots, and make notes of any problems we discover within our collection system, without having added software. Other systems I have investigated require added software to achieve the goal we desire. I would like to move forward with this purchase upon approval. If you have any questions, please feel free to contact me.

Thank you,

Lance Eley, WWTF Supt.

