



To: Dustin Anderson – Town Manager
From: Stephen Gunty – Director of Public Works
Meeting: July 19, 2021
Re: Water/Sewer Division Sewer Jetter

Background: The Water/Sewer Division utilizes a sewer jetter (aka: backyard easement machine) extensively to gain access to rear yard storm/sanitary sewer systems inaccessible by the Sewer Vactor machine. The jetter extends the range of the Sewer Vactor by up to 600 feet by use of a reel hose that attaches to the Vactor and that is mounted on a gas powered tractor chasis which is driven with hand controls to the site, often through narrow side yards and other tight spaces in route to rear yard sewer systems located in the back maintenance easement.

Our current sewer jetter was bought in 2000 and is not only obsolete and due for replacement under our 5 Year Capital Improvement Plan, it's also been inoperable for several months.

Methodology: Public Works received three (3) quotes for a new sewer jetter: 1) Southeastern Equipment Company (Stittville, NY) quoted an Dyna Vac Rhino model RH100 with 600ft of 1” hose at \$59,500 with a trade-in of \$2,800 for a net total of \$56,700 (unit delivery is 7 months out). 2) Sewer Equipment Co. of America (Dixon, IL) quoted a JAJ-600WH Work Horse Easement Machine with 500ft of 1” hose at \$71,964.30 with a trade-in of \$2,500 for a net total of \$69,464.30 (unit is in-stock with delivery available immediately). 3) Standard Equipment Company (Elmhurst, IL) quoted Sourcewell Cooperative Purchasing Contract #122017-FSC for a VACTOR ACE Easement machine with 500ft of 1” hose at \$96,430 with a trade-in of \$2,500 for a net total of \$93,930 (unit delivery is 90 to 120 days out). Due to urgency for this replacement, Public Works recommends purchase of the JAJ-600WH from Sewer Equipment Co. of America.

Recommendation: By motion and voice vote, approve purchase of the JAJ-600WH Work Horse Easement Machine from Sewer Equipment Co. of America for \$69,464.30 with funding from Sewer Fund Account 280-91508-64450.