



To: Dustin Anderson – Town Manager
From: Stephen Gunty, Director of Public Works
Meeting Date: June 1, 2020
RE: Purchase approval of BOMAG100 Smooth Double Drum Vibratory Roller

The Public Works Department seeks to purchase a virtually new 2019 demonstrator BOMAG100 Smooth Double Vibratory Drum Roller from West Side Tractor Sales in South Holland, IL.

Currently, Public Works owns a 1997 Hypac 330B Roller, which had been scheduled for replacement in 2010. Recently, it had a serious mechanical malfunction discovered when pulled out for inspection by the vendor that prevented our mechanic from stopping it safely due to an awkward placement of its forward/reverse shifter handle directly next to the throttle when the two became stuck to each other. This is our largest roller used for larger paving jobs and despite its size the lack of vibrating compactors limits its effectiveness. The operator placement is awkward with chairs placed perpendicular to the paving surface allowing a blind spot to the driver's back. In the newer unit, the operator sits higher up with better sight distance to the paving surface. The unit has 2 vibratory compactor wheels.

Current listings on MachineryTrader.com show 2 comparable but older 2017 BOMAG100 Double Vibratory Rollers each with more hours priced at \$37,000. West Side Tractor Sales has priced its 2019 BOMAG100 at \$35,500 discounted \$600 down for demo unit pricing to \$34,900 before trade-in. The trade-in value of \$6,000 appears generous compared to an equivalent model on Ebay listed at \$3,450.

West Side Tractor Sales, South Holland, IL

BOMAG100 Drum Roller	\$35,500.00
Demo Unit discount	- \$ 600.00
Trade-In of Hypac 330B	<u>- \$ 6,000.00</u>
Net Cost	\$28,900.00

Budget Note: Funding for the double drum vibratory roller would be from the 2018 General Obligation Bond, account number 414-9152118-64400.

Recommendation: By motion and voice vote, approve (1) BOMAG100 Smooth Double Drum Vibratory Roller from West Side Tractor Sales in South Holland, IL in the amount of \$28,900.00.