



Interoffice Memorandum

City of Green

Public Service Department

To: City Council

From: Valerie Wax Carr, Service Director *MC*

CC: Mayor Neugebauer

Date: Jan. 4, 2018

Subject: Street Sweeper Purchase

I am pleased to inform City Council the Service Department has been diligently reviewing replacement options for needed capital equipment as budgeted for 2018. Upon our review, MTech of Bedford, OH is a local dealer of Johnston North America that manufactures street sweeper units. MTech has a street sweeper demonstration unit, that is available for a limited time. The sweeper features traditional components, but also has a mid-placed broom and a front spray nozzle with a high-pressure water mechanism that allows for more efficient cleaning. Our current unit only has side spray units. The unit also includes a specialized designed suction hose that covers over a 180-degree pivot to allow for better cleaning of catch basins. We had a live demonstration with our storm water crew and they were impressed with its performance.

As mentioned this is a demonstration unit, therefore it comes with a reduced price of \$20,000 but has a complete warranty as a new unit. We have the first right of refusal on the unit for 90 days based on the quote date of Oct 3, 2017. The dealer has agreed to work with us due to our legislation process until the end of January. Therefore, we are requesting first reading passage on Jan. 9th. There is a waiting list for this unit and we do not want to jeopardize our position.

As an added note The Ohio State University uses the Johnston Street Sweeper units exclusively for their weekend parking lot and tailgate clean-ups. I have also included a video link if you would like to see the Sweeper unit at work. https://www.dropbox.com/s/unm7vkjptv35g5r/20160411_121728.mp4?dl=0

The total cost for the unit is \$249,756. We have \$250,000 budgeted in the 2018 CIP. Thank you in advance for your assistance in acquiring this must needed piece of equipment. As for the current sweeper unit we will keep it in the fleet as a back-up, unless a costly repair occurs then we will dispose of the unit.