## City Of Charlotte Department of Public Works

## Memo

To:

City Council

From:

Amy E. Gilson, P.E., Director of Public Works

Date:

July 8, 2020

Re:

Pressure Washer Purchase

At the council meeting of June 22, 2020, a question was raised regarding the purchase of a pressure washer and the associated cost. The wastewater plant had previously purchased a cheaper, residential model power washer. Its motor "blew up" due to the excessive use in maintaining the infrastructure and equipment at the plant. It was not meant for industrial use. The industrial model purchased is more appropriately sized for removing the scale and film build-up within the clarifiers, head works, and screening room flow channels. Staff's intent was to buy smarter by purchasing the right piece of equipment for the job and not continue to burn up residential models.

Additionally, the invoice from Williams for the pressure washer totaled \$804.89. The cost of the power washer was \$959.95, we were given a \$200.00 discount, making the total cost of the washer \$759.95. There were a couple of other items on that invoice that didn't show up in the invoice description.

Please let me know if you have any questions.