

Memorandum

TO: NMFR Joint Finance & Personnel Committee

FROM: Deputy Chief Krueger

DATE: August 22, 2022

RE: Engine 32 Repair

SK/te

After our agenda, and my memo were sent, I was made aware by Quality Truck there is a bigger issue with Engine 32. After they begin obtaining parts and looking even more at the engine, it was found the engine cylinders need to be re-sleeved beyond replacement of the cylinder heads. This additional cost will bring the total repair to \$35,195.35

In January, it was approved to carry forward \$16,900 for the corrosion repairs for Engine 32. After they started the repairs they found more items that had to be fixed during this process and the total bill for the corrosion repairs was \$23,000.

In addition, we have spent \$11,300 from January through July on other repairs for this vehicle. They have included normal wear and tear items (i.e. brakes, headlights, etc.) to a major repair of troubleshooting the regen system and making other engine repairs.

We are moving forward with the repairs and after this repair we will have spent \$58,195.35 this engine is scheduled to be replaced in 2024. We will be asking for permission with approved CIP funds in 2022 to replace this in 2024 as it is currently a two year lead time.

If you have any questions, please feel free to call me at 886-6202.

Thank you.			