

Montgomery City Council
AGENDA REPORT

Meeting Date: May 24, 2022	Budgeted Amount: \$88,945
Department: Public Works	Prepared By: Mike Muckleroy

Subject

Consideration and possible action on authorizing the City Administrator to approve expenses for replacing lift pumps at Lift Station 3 in the amount of \$37,872.00

Recommendation

Authorize the City Administrator to approve expenses as presented.

Discussion

Lift Station 3 has been experiencing an abnormal amount of ragging within the last 8 months. Everything from disposable wipes to actual clothing have been removed during the de-ragging process. We are proposing to replace the existing pumps with Flygt Model NP3153 pumps that are equipped with the “N” style impeller designed to chew and chop rags to prevent the blockages that we are seeing. We were experiencing this same issue at Lift Station 8 back in 2014 and 2015 and this same pump proposal has eliminated issues at that facility. We are approaching the \$11,000 mark in the last 8 months for costs associated with responding to the high wet well call outs and the “pulling and de-ragging” involved with getting a lift pump back in proper operation. At this rate this project will pay for itself in a little over two years. This is by far the best long term solution we have.

Approved By

Public Works Director	Mike Muckleroy	Date: 05/18/2022
City Administrator	Richard Tramm	Date: 05/18/2022