

Montgomery City Council
AGENDA REPORT

Meeting Date: June 4, 2022	Budgeted Amount: \$76,581.00
Department: Public Works	Prepared By: Mike Muckleroy

Subject

Discussion on emergency expenditure to add surge/lightning protection to Water Well 3 electrical service in the amount of \$14,200.00.

Recommendation

No action required.

Discussion

Water Well 3 has received 2 separate surge/lightning strikes in the past 5 months which caused damages to the submersible pump motor both times. When one of these incidents occur it puts the well out of commission for 3 to 4 weeks which limits our water production capabilities. We filed both incidents through our insurance and they were covered minus a \$2,500.00 deductible each time. After the second incident Michael Williams and myself talked through what could be causing this after many years of having no issues. We discovered the surge protection that is onsite now only covers the electrical service for Well 4. There is no surge protection for the electrical service feeding Well 3. Michael immediately went to work to get a quote for this protection. We received the quote on Tuesday, May 31, 2022. This was too late to place on the agenda for the special meeting that night and a full 2 weeks away from the next meeting which is tonight. I made the recommendation to the Interim City Administrator that he approve this as an emergency expenditure and we report it at the next meeting. I am happy to answer any questions on this and Michael Williams will be present to answer any technical questions on this issue.

Approved By

Public Works Director	Mike Muckleroy	Date: 06/08/2022
Interim City Administrator	Dave McCorquodale	Date: 06/08/2022