



Memorandum

Date: June 20th, 2023

To: Mayor and City Council

Re: City Hall Early Warning Siren

Mayor and City Council Members,

With plans for the city hall construction underway, Administrator Buchholtz and I have been working on the new location for our Early Warning Siren. The current siren is located where the new police department addition will be constructed.

As part of our research, I met with Ready Watt Electric, which installed our current siren. We have decided the siren should move to the NW corner of the detached public works garage. Ready Watt Electric has reviewed the site, and they can run power from the garage to the siren. Ready Watt Electric also recommended replacing the existing siren while this work is being done.

I have found that our current Federal Signal 2001-SRN is 27 years old and is an AC-powered siren. Existing models can be ordered in either AC or DC (backup battery power). Both Ready Watt Electric and Federal Signal Corporation have recommended installing a DC unit at city hall. This allows for the siren to be backed up by a battery if the power were to go out. There is no real way of telling if our siren is at the end of its life. Still, in speaking with the above-listed companies and with our siren monitoring company Embedded systems, the siren is getting old, and there is the possibility it will need to be replaced soon if we do not replace it now.

I have spoken with Dan, and we agree that while the pole and electrical are being replaced, we should also replace the current siren. I have attached the quote from Federal Signal Corporation for the siren replacement in the amount of \$13,955. I have also received a quote from Ready Watt Electric for installing a new siren pole and all the electrical work that goes along with it for \$20,513.00. Please see the attached quote for further details.

I request that the city council approve the quote from Ready Watt Electric for \$20,513.00 and the quote from Federal Signal Corporation for \$13,955.00.

Thank you, and if there are any questions, please do not hesitate to contact me.

Chief Josh Antoine