

CITY COUNCIL MEMORANDUM

From: The Office of the City Manager **Date:** April 22, 2019

Subject: Authorize the city manager to execute a construction contract with Ed's Electric Service to replace a concrete ballfield light pole damaged by lightning at Cross Timbers Park, using an interlocal agreement with the City of Grand Prairie in the amount of \$84,500.

Presenter: Bill Thornton, Parks and Recreation Assistant Director

Summary:

City Council is being asked to authorize the City Manager to execute a construction contract with Ed's Electric Service to replace a concrete ballfield light pole damaged by lightning at Cross Timbers Park, in the amount of \$84,500.

This project is responsive to damage caused by a lightning strike on December 26, 2018 at Cross Timbers Park. A claim was filed with the Texas Municipal League Intergovernmental Risk Pool (TMLIRP) for reimbursement for work that Ed's Electric Service performed shortly after the damage occurred, and also for the subject proposal to be performed by Ed's Electric to replace a damaged concrete light pole.

General Description:

In the evening of December 26, 2018, lightning directly struck a concrete light pole located in the right infield of the Colt ballfield at Cross Timbers Park. The concrete pole suffered significant damage which was verified by the supplier, StressCrete Inc. who recommended that the pole be replaced. Additionally, all breaker boxes and an irrigation controller in the electrical room and several ballfield lights received significant damage. Emergency repairs to replace all 480 volt circuit breakers, burned wiring and damaged ballfield lamps took place in mid-January, 2019 by Ed's Electric Service in the amount of \$10,491.

Staff worked with StressCrete, Inc. and Ed's Electric Service to identify the best and least costly method to replace the damaged concrete light pole which is partially directly buried. Due to the weight of the concrete pole at 11,000 lbs., it was determined that the most cost effective replacement method would be to cut off the concrete pole just below ground, and remove the above ground portion. A junction box containing the original wiring would be installed to provide conduit and power to a replacement pole manufactured by Musco Lighting to be located in a nearby open space area. Ed's Electric Service provided a quote to replace the light pole as a part of an inter-local contract agreement with Grand Prairie in the amount of \$84,500.



Once the final cost was known for emergency repairs and pole replacement, the claim a filed with TMLIRP. TMLIRP determined a total insurance reimbursement of \$69,990.53 for all emergency repairs in January plus the proposed cost to replace the concrete light pole less the city's \$25,000 deductible. A budget transfer was made in the amount of \$94,991 from planned contributions to reserves in the FY 18/19 Adopted Budget in the Parks Development Fund to cover expenses for this project. Staff anticipate receiving \$69,990.53 from TMLIRP from the insurance claim which will be used to offset the majority of the expenses for this project.

Ed's Electric Service has open contracts with the cities of Hurst, Euless, Southlake, Grand Prairie and the State of Texas Housing Authority. Ed's Electric has successfully performed multiple project for the City of North Richland Hills and brings 45 years of experience as a master electrician. Ed's Electric Service specializes in ballfield light pole installation and replacement.

Recommendation:

Authorize the City Manager to execute a construction contract with Ed's Electric Service to replace a concrete ballfield light pole damaged by lighting at Cross Timbers Park, using an interlocal agreement with the City of Grand Prairie in the amount of \$84,500.