

CITY OF MANSFIELD

Legislation Details (With Text)

File #:	17-226	69 Version:	1	Name:	Consider Approving Change Or Purchase Order with Nema III E Electrical Service Boring at Elm Park.	lectric for Additional
Туре:	Resolu	ution		Status:	New Business	
File created:	4/10/2017			In control:	Mansfield Park Facilities Development Corporation	
On agenda:	4/20/2	017		Final action:	4/20/2017	
Title:	Consider Approving Change Order #1 to the Purchase Order With Nema III Electric for Additional Electrical Service Boring at Elmer W. Oliver Nature Park					
Sponsors:						
Indexes:						
Code sections:						
Attachments:	1. ONP Electrical PO 25906 .pdf					
Date	Ver. A	Action By		Act	ion	Result
4/20/2017		Mansfield Park Facili Development Corpor		•	proved	Pass

Consider Approving Change Order #1 to the Purchase Order With Nema III Electric for Additional Electrical Service Boring at Elmer W. Oliver Nature Park

Approve Change Order #1 to the Purchase Order With Nema III Electric for Additional Electrical Service Boring at Elmer W. Oliver Nature Park

Approve Change Order #1

During the design development of the first phase of Elmer W. Oliver Nature Park, electric service was stopped at the front of the park until such time that the Nature Education Center would be constructed. After two years of operating the park, staff determined the need to extend electrical service to the back of the park to serve the back maintenance facility and pond for operational efficiency. Funding for the project was authorized in the FY2016-17 MPFDC budget.

The project scope includes boring approximately 800 feet from the front of the park to the back maintenance facility, installing conduit for the electrical service, and installing a transformer pad for Oncor Electric's service infrastructure. A directional boring method was chosen to present the least amount of disturbance to the park and our users. Nema III Electric of Midlothian, Texas presented the lowest, most responsive bid for the project at \$49,650.

Shortly after the project began in February, the boring contractor hit rock going under the creek, lost some equipment, and could not complete the middle section of the bore. The remaining sections were completed without incident. In order to complete the project, a change order in the amount of \$12,604.80 is necessary to hire a boring contractor with larger equipment that can penetrate the rock to complete the gap between the completed bores.

In order to provide electric service to the back of the park, this change order is needed to provide for the larger boring contractor to complete and bridge the gap. While this project serves an immediate operational need, it will also provide the electrical service necessary to serve the future Nature Education Center.

MPFDC 1/2 Cent Sales Tax

James Fish, RLA, ASLA Sr. Park Planner, Parks and Recreation Department james.fish@mansfield-tx.gov 817-804-5794