

## CITY OF MANSFIELD

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## Legislation Details (With Text)

File #: 20-3883 Version: 3 Name: Resolution - Authorization of Funding in an Amount

Not to Exceed \$58,700 and Approval of a Contract For Design and Survey Services with Westra Consultants, to Prepare Shadow Oaks Drainage Improvements for Public Bidding and Construction

(Drainage Utility

Type: Resolution Status: Passed

 File created:
 11/16/2020
 In control:
 City Council

 On agenda:
 11/23/2020
 Final action:
 11/23/2020

**Title:** Resolution - Authorization of Funding in an Amount Not to Exceed \$58,700 and Approval of a Contract

For Design and Survey Services with Westra Consultants, to Prepare Shadow Oaks Drainage

Improvements for Public Bidding and Construction (Drainage Utility Fund)

**Sponsors:** Bart VanAmburgh

Indexes:

**Code sections:** 

**Attachments:** 1. Resolution, 2. Map, 3. Letter Agreement

Date	Ver.	Action By	Action	Result
11/23/2020	3	City Council	Approved	Pass

Resolution - Authorization of Funding in an Amount Not to Exceed \$58,700 and Approval of a Contract For Design and Survey Services with Westra Consultants, to Prepare Shadow Oaks Drainage Improvements for Public Bidding and Construction (Drainage Utility Fund).

The authorization of funding in an amount not to exceed \$58,700 and approval of contract, including design services with Westra Consultants, to prepare Shadow Oaks Drainage Improvements for public bidding and construction.

Shadow Oaks is a residential subdivision off of Callendar Rd north of US 287 consisting of two cul-de-sacs. A resident reported to the City of a drainage issue during reconstruction of Callendar Rd. During the investigation of this complaint, the Turner Warnell extension design was underway and the decision was made to include a partial solution with that project.

As the Turner Warnell extension project was nearing completion, adjacent property owners (indicated by the light blue parcels outlined in the map) notified the City they also have been experiencing drainage issues. Further investigation revealed an offsite drainage area (the dark blue area outlined in the map) to the north of the homes that was the contributing issue. The subdivision was constructed without adequate overflow paths, and the homes were built without accommodating the offsite flow.

The requested funds are for design services with Westra Consultants in the amount of \$58,700, to explore options to convey the water from the offsite area to the existing storm drain system on Majestic Oaks in a safe manner, to include survey services, easement preparation, and other miscellaneous services.

The severity of the problem is beyond what homeowners should be expected to address through simple onsite solutions. This project is included in the Drainage Utility Fund.

The Director of Public Works will be in attendance at the meeting to answer Council's questions regarding the

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proposed funding and contracts.

Drainage Utility Fund

Howard Redfearm, Environmental Manager, 817-276-4240