



Legislation Details (With Text)

File #: 23-5739 **Version:** 2 **Name:** Resolution - A Resolution of the City Council of the City of Mansfield, Texas, Approving a Change Order with Halff Associates, INC. for the Design of Glen Abbey Drainage Improvements in the Amount of \$76,500; Finding that the Meeting at Which this Resolut

Type: Resolution **Status:** Passed

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Title: Resolution - A Resolution of the City Council of the City of Mansfield, Texas, Approving a Change Order with Halff Associates, INC. for the Design of Glen Abbey Drainage Improvements in the Amount of \$76,500; Finding that the Meeting at Which this Resolution is Passed is Open to the Public as Required by Law; and Declaring an Effective Date (Drainage Utility Fund)

Sponsors: Howard Redfearn

Indexes:

Code sections:

Attachments: 1. Resolution, 2. Plans, 3. Drainage Analysis, 4. Scope of Services

Date	Ver.	Action By	Action	Result
12/11/2023	2	City Council	Approved	Pass

Resolution - A Resolution of the City Council of the City of Mansfield, Texas, Approving a Change Order with Halff Associates, INC. for the Design of Glen Abbey Drainage Improvements in the Amount of \$76,500; Finding that the Meeting at Which this Resolution is Passed is Open to the Public as Required by Law; and Declaring an Effective Date (Drainage Utility Fund)

Approve the resolution for the change order request in the amount of \$76,500 for engineering design services.

During the June 2022 rain event, several homes in the Glen Abbey Dr area flooded. Resolution RE-3880-22 approved 7/11/22 authorized the City to contract with Halff Associates, INC. for \$153,510.00 to update analysis and complete design of improvements to correct the flooding.

Analysis of the project was completed. Findings were discussed with affected property owners, along with possible improvements. Property owners were presented with 60% complete plans and property impacts were discussed. No objections had been filed. With the 90% complete plans, easements for the affected property owners were prepared and provided to the owners for execution. The flooded property completed their easement, but this has not been filed. The neighbor, without a history of flooding, objected to the design as it had been prepared and would not agree to the easement.

Further discussions with the objecting property owner resulted in changes to the layout of the improvements. Some initial engineering design to support the changes has been completed within the existing authorized funds. In order to complete the remainder of the design, additional engineering, design, and survey efforts will be needed. Since the previous design went to 90% complete plans, this represents a significant effort above what had been previously authorized. There are also additional impacts on the course to be accounted for in the new design as part of the change order request. New easements are also necessary because additional properties are impacted with the updated design.

Accommodating the requests of the property owner was determined to be the most expedient route to completing the project. Multiple homes will benefit from the project, and even with the new scope it remains cost effective. Other solutions would be more costly and certainly protract the period of completion.

Funds for completion of the design and construction of the proposed improvements are available in the Drainage Utility Fund.

Drainage Utility Fund

Howard Redfearn Environmental Manager, Environmental Services Department
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