



## Legislation Text

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**File #:** 22-4762, **Version:** 2

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Resolution - A Resolution Authorizing Funding in an Amount Not to Exceed \$153,510 and Approval of a Contract for Design Services with Halff Associates, Inc. for Glen Abbey Drainage Analysis and Improvements (Drainage Fund)

Consider the authorization of funding and approval of a contract.

The authorization of funding in an amount not to exceed \$153,510 and approval of a contract for design services with Halff Associates, Inc. for Glen Abbey Drainage Analysis and Improvements.

A significant storm event occurred on June 3, 2022 causing widespread flooding within the Glen Abbey Drive basin. This has resurfaced past efforts to resolve the flooding issues within the basin. An earlier analysis of the drainage conditions along Glen Abbey was initiated to investigate flooding issues due to a significant storm event in 2008. The results of that analysis produced options which were delayed due to unsuccessful easement acquisition for the necessary infrastructure.

The scope of the current project includes verification of the findings from the Glen Abbey Drainage Analysis dated January 2011 and additional modeling efforts to investigate flooding issues on Glen Abbey Court, two options for dealing with flood conditions, construction plans, and bid assistance for the selected solution. The proposed fee is inclusive of all survey needs and document preparation necessary to publicly bid the project. The anticipated timeline from start of project design to bid is ten months.

The requested funds are for analysis and design services with Halff Associates, Inc. in the amount of \$153,510 which includes an additional 5% design fee contingency for potential design scope changes and other miscellaneous services needed to prepare the project for public bidding and construction, for a total budget not to exceed \$153,510.00.

Improvements will be necessary to prevent future flood losses along Glen Abbey Drive. This project is included in the Drainage Capital Plan.

The Director of Public Works will be in attendance at the meeting to answer Council's questions regarding the proposed funding and contracts.

Drainage Fund

Trace Hilton, Project Engineer, Engineering Department, 817-276-4247