Legislation Details (With Text)

File #:	2021-259		
Type:	Resolution	**Status:**	Approved
File created:	9/2/2021	**In control:**	City Council
On agenda:	9/23/2021	**Final action:**	9/23/2021
Title:	Consider a resolution authorizing the Mayor to execute a Contract for Engineering Services with AECOM Technical Services, Inc. for the Creek Stormwater Modeling 2022-2023 Project.		
Sponsors:			
Indexes:	Self-Financed Drainage Construction		
Code sections:			
Attachments:	1. Resolution, 2. Exhibit A		

Date	Ver.	Action By	Action	Result
9/23/2021	1	City Council	approve	Pass

Consider a resolution authorizing the Mayor to execute a Contract for Engineering Services with AECOM Technical Services, Inc. for the Creek Stormwater Modeling 2022-2023 Project.

The proposed Creek Stormwater Modeling 2022-2023 Work Authorization Contract for Engineering Services with AECOM is necessary to continue the support of City staff by developing and performing floodplain modeling. A previous work authorization contract (Creek Stormwater Modeling 2018-2020) that initiated this work has been exhausted and has expired.

This contract will expand on the previously developed and submitted FEMA models to encompass areas within the City that are outside the limits of the FEMA data. The expanded models will be of the same detail and methodology as the FEMA models, and will significantly improve efficiency of regulatory efforts, analysis, and infrastructure assessment regarding our City's creeks and major drainage ways; and will help unify and standardize floodplain data for our community.

The services to be provided under the contract will generally consist of work required to perform detailed stormwater drainage analyses, including but not limited to the following: hydrologic and hydraulic analyses and modeling; surveying; floodplain mapping; and capacity analyses of un-studied creek tributaries or other areas identified by the City.

Cost: $150,000
Source of Funds: Self-Financed Drainage Construction