Legislation Details (With Text)

File #:	2019-0375		
Type:	Resolution	**Status:**	Approved
File created:	8/26/2019	**In control:**	City Council
On agenda:	9/12/2019	**Final action:**	9/12/2019
Title:	Consider a resolution authorizing the Mayor to execute a Contract for Engineering Services with CDM Smith Inc. for the 2020 Water Master Plan Update.		
Sponsors:			
Indexes:	Self-Financed Water Construction		
Code sections:			
Attachments:	1. Resolution, 2. Exhibit A, 3. Form 1295		

Date	Ver.	Action By	Action	Result
9/12/2019	1	City Council	approve	Pass

Consider a resolution authorizing the Mayor to execute a Contract for Engineering Services with CDM Smith Inc. for the 2020 Water Master Plan Update.

In order to complete the 2020 Impact Fee Analysis and Report, an update of the 2014 Water Distribution System Master Plan is necessary. Updating the Master Plan will allow the City to revise or confirm the schedule and budget of each project in the current Utility Capital Improvements Program in order to meet the future demands of the water system.

This professional services contact is for CDM Smith, Inc. to evaluate current and future water demands based on land use assumptions, compare future demands to system capacities, update the current water distribution system computer model, and assist in determining water conservation rates. Water model updates will include updating the model to a higher level of detail and incorporating actual system usage data into the model.

In addition to the Water Master Plan services, the City has asked CDM Smith, Inc. to provide on-call water modeling services based on the updated water model produced as part of the Master Plan update. This contract allows for $153,975 in modeling services spaced over a five-year period. The on-call water modeling services will be used by the City on an as-needed basis and will be billed by the consultant based on time and materials.

Cost: $374,545
Source of Funds: Self-Financed Water Construction