City of Round Rock

221 East Main Street
Round Rock, Texas 78664

Legislation Details (With Text)

File #:	2022-351		
Type:	Resolution	**Status:**	Approved
File created:	10/10/2022	**In control:**	City Council
On agenda:	10/27/2022	**Final action:**	10/27/2022
Title:	Consider a resolution authorizing the Mayor to execute a Contract for Engineering Services with CDM Smith, Inc. for the 2022 Water Master Plan Update Project.		
Sponsors:			
Indexes:	Self-Financed Water Construction		
Code sections:			
Attachments:	1. Resolution, 2. Exhibit A, 3. Form 1295		

Date	Ver.	Action By	Action	Result
10/27/2022	1	City Council	approve	Pass

Consider a resolution authorizing the Mayor to execute a Contract for Engineering Services with CDM Smith, Inc. for the 2022 Water Master Plan Update Project.

In order to complete the 2023 Impact Fee Analysis and Report, an update of the 2020 Water Master Plan is necessary. Since the 2020 Water Master Plan was completed, the City of Round Rock has experienced a large volume of new residential developments and large industrial users start the development process. Additionally, construction costs associated with future projects has increased substantially. 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 distribution system.

This professional services contact is for CDM Smith, Inc. to evaluate current and future water demands based on land use and development assumptions and to evaluate future demands based on projected system growth. CDM will update the current water system computer model to account for changes since the 2020 Water Master Plan. Based on their analysis, CDM will provide the updated 10-year Capital Improvement Plan which will be used in the 2023 Impact Fee Analysis. CDM will also update and evaluate the City's reuse water distribution system as part of the Water Mater Plan analysis.

Cost: $115,000
Source of Funds: Self-Financed Water Construction