City of Round Rock

221 East Main Street
Round Rock, Texas 78664

Legislation Details (With Text)

File #:	2017-4712		
Type:	Resolution	**Status:**	Approved
File created:	8/7/2017	**In control:**	City Council
On agenda:	8/24/2017	**Final action:**	8/24/2017
Title:	Consider a resolution authorizing the Mayor to execute a Contract for Engineering Services with RJN Group, Inc. for the 2016 and 2017 Wastewater Collection System Rehabilitation Inspection Project.		
Sponsors:			
Indexes:	Self-Financed Wastewater Construction		
Code sections:			
Attachments:	1. Resolution, 2. Exhibit A, 3. Map, 4. Form 1295		

Date	Ver.	Action By	Action	Result
8/24/2017	1	City Council	approve	Pass

Consider a resolution authorizing the Mayor to execute a Contract for Engineering Services with RJN Group, Inc. for the 2016 and 2017 Wastewater Collection System Rehabilitation Inspection Project.

The City is required under Chapter 213 of the Texas Administrative Code (TAC) to continue this program to comply with the Texas Commission on Environmental Quality (TCEQ) Edwards Aquifer Recharge Zone Protection Program requirements. This Contract with RJN Group, Inc. is to provide smoke and dye testing, analysis of video furnished by the City, and inspection necessary to properly assess the existing condition of the wastewater collection system in eight wasterwater sub-basins within the City's collection system.

The results of this contract will guide the City in developing a subsequent rehabilitation project to correct defects. Doing so will not only help protect the Edwards Aquifer, but will also reduce inflow and infiltration entering the City's wastewater collection system, thereby reducing the City's treatment and pumping costs. The work will be performed in sub-basins: CC36-Z, OC26-Z, OC25-Z, OC24-Z, EW01-Z, OC29-Z, OC30-Z, and OC31-Z.

Several years ago, the City decided to combine two years of inspections and analysis into a single project. By combining the inspection and analysis projects together, it was possible to combine the corresponding rehabilitation projects as well. Increasing the size of the rehabilitation projects essentially doubled the size of the rehabilitation construction projects, which allowed the City to attract larger and more contractors to this very specialized type of construction project.

Cost: $430,900.00
Source of Funds: Self-Financed Wastewater Construction

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