



## Legislation Text

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**File #:** ID 18-0491, **Version:** 1

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Resolution Approving a Contract in the Amount of \$497,300 with Arcadis G&M of North Carolina, Inc. for Bidding and Construction Phase Services Associated with the Young's Mill Outfall Project

Department: Water Resources  
Council District: N/A

Public Hearing: N/A  
Advertising Date/By: N/A

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### **PURPOSE:**

Arcadis G&M of North Carolina, Inc. is being requested to provide Bidding and Construction Phase services for the Young's Mill Outfall project. City Council approval of a contract with Arcadis G&M of North Carolina, Inc in the amount of \$497,300 is requested.

### **BACKGROUND:**

The Young's Mill Lift Station is currently operating close to its rated pumping capacity and is serving a sewer basin that is experiencing increased flow due to development. The Young's Mill Outfall will replace the existing Young's Mill Lift Station opening up approximately 4,000 additional acres to sewer service. Young's Mill Outfall will be able to convey the Y2050 wastewater flows, including the future Mega Site Sewer. On November 7, 2012 City Council authorized professional services design contract 2012-1130 with Arcadis G&M Of North Carolina, Inc. to perform the design of the project. The project design includes approximately 11,100 linear feet of new 42-inch gravity sewer, 11,000 linear feet of 36-inch gravity sewer, and 1,700 linear feet of various gravity sewer pipe sizes ranging from 8-inch to 24-inch.

The proposed construction engineering services include Bidding and Construction Phase Services. The proposed Bidding and Construction Phase services will be provided by Arcadis G&M of North Carolina because of their knowledge and experience with the design of the project. Arcadis G&M of North Carolina, Inc., is one of the ten firms selected for the Professional Services Water Resource On-call Services Agreement. Arcadis will utilize the engineering services of Critek Engineering Group, a minority owned business (MBE) located within the City's Metropolitan Statistical Area (MSA). Construction services provided by Critek Engineering Group will comprise 14% of the total contract amount.

### **BUDGET IMPACT:**

Funding in the amount of \$497,300 is budgeted in the Water Resources Water and Sewer Extension Fund account 507-7012-03.5410 (Professional Services). A budget adjustment is necessary to use this account.

### **RECOMMENDATION / ACTION REQUESTED:**

The Water Resources Department recommends approval of a contract in the amount of \$497,300 with Arcadis, G&M of North Carolina for Bidding and Construction Phase services associated with the Young's Mill Outfall project and the associated budget adjustment.