



Legislation Details (With Text)

File #:	ID 20-0520	Version:	1	Name:	Brush Creek Outfall Design
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On agenda:	7/21/2020	Final action:	7/21/2020		
Title:	Resolution Approving a Contract for \$488,000 with ARCADIS G&M of NC, Inc., for Professional Services for the Brush Creek Outfall Replacement Design and Bidding Project				
Sponsors:					
Indexes:	District 5, WR Contracts				
Code sections:					
Attachments:	1. Proposal - Brush Creek Outfall Repl Design - 2020-03-26 Final.pdf, 2. SoS_Arcadis G&M.pdf, 3. MWBE Memo-Brush Creek Outfall Design Servs.pdf, 4. 20-0520 RES Arcadis G&M.pdf				

Date	Ver.	Action By	Action	Result
7/21/2020	1	City Council	adopt	Pass

Resolution Approving a Contract for \$488,000 with ARCADIS G&M of NC, Inc., for Professional Services for the Brush Creek Outfall Replacement Design and Bidding Project

Council Priority: Maintain Infrastructure and Provide Sustainable Growth Opportunities

Department: Water Resources
Council District: 5

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

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PURPOSE:

ARCADIS G&M of NC, Inc. is being requested to provide Engineering Design Services for the replacement of the Brush Creek Sanitary Sewer Outfall. City Council approval of a contract in the amount of \$488,000 is requested.

BACKGROUND:

The City of Greensboro is experiencing growth and increased sewer flow in the North West part of the City near Piedmont Triad International Airport. The recent abandonment of the Airport Lift Station added flow to the outfall. Future planning shows that the existing sewer line leading to the Cardinal Sewer Lift Station will be exceeded soon. Due to the location of the outfall through The Cardinal Golf and Country Club and environmentally sensitive wetlands, the proposed project will utilize trenchless methods to minimize ground disturbance.

ARCADIS G&M of NC, Inc. a current on-call consultant, was selected due to their involvement with the sewer master plan and knowledge gained from the their successful design and construction administration for the

removal and abandonment of the Airport Lift Station. The project team will consist of Arcadis and Stewart Engineering Inc. Stewart Engineering a NCDOA, NCDOT HUB and a local MBE from Wake County, will provide obtain surveying, geotechnical support and easement services for the project. Their utilization is 14.18 % of the contract amount.

BUDGET IMPACT:

Funding is budgeted in Water Resources Capital Improvements Fund account 503-7029-02.5410 in the amount of \$488,000.00. A budget adjustment is necessary to use this account.

RECOMMENDATION / ACTION REQUESTED:

The Water Resources Department recommends City Council approve the professional services contract with ARCADIS G&M of NC, Inc. in the amount of \$488,000.00 and associated budget adjustment.