



Legislation Details (With Text)

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File created:	3/16/2021	In control:		City Council Business Meeting	
On agenda:	5/10/2021	Final action:			
Title:	Dairy and Derita Branch Tributaries Sanitary Sewer Construction				
Attachments:	1. Dairy Branch Tributary - Sedgefield Park Segment Sanitary Sewer Map, 2. Derita Branch Tributary Trunk Sanitary Sewer Map				

Date	Ver.	Action By	Action	Result
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Dairy and Derita Branch Tributaries Sanitary Sewer Construction

Action:

Approve a guaranteed maximum price of \$17,977,441 to B.R.S., Inc. for Design-Build construction services for the Dairy Branch Tributary - Sedgefield Park and Derita Branch Tributary Trunk Sanitary Sewer projects.

Staff Resource(s):

Angela Charles, Charlotte Water
David Czerr, Charlotte Water
Carl Wilson, Charlotte Water

Explanation

- B.R.S., Inc. has developed a guaranteed maximum price (GMP) for construction of the Dairy Branch Tributary - Sedgefield Park segment and a portion of the Derita Branch Tributary Trunk Sanitary Sewer projects.
 - The Dairy Branch Tributary - Sedgefield Park segment will upsize the existing sanitary sewer line starting at McDonald Avenue, through Sedgefield Park, and will end at South Boulevard (Council District 1).
 - The Derita Branch Tributary Trunk Sanitary Sewer project will upsize the existing sanitary sewer line, which will require tunnel crossings of North Tryon Street and Interstate 85 (Council Districts 1 and 4).
- On December 12, 2018, City Council approved a contract with B.R.S., Inc. for Design-Build design services for the Dairy and Derita Branch Tributaries projects.
- On February 24, 2020, City Council approved a GMP for the Dairy Branch Tributary - Freedom Park segment, the first segment of the Dairy Branch Tributary project.
- The Dairy Branch Tributary - Sedgefield Park segment is anticipated to be complete by third quarter 2022. The Derita Branch Tributary Trunk Sanitary Sewer project is expected to be complete by fourth quarter 2023.
- City Council will receive future requests for approval of remaining project GMPs.

Charlotte Business INclusion

The city negotiates participation for Design-Build contracts after the firm is selected and scopes of work are defined for design and construction services (Part G: Section 2.7 of the Charlotte Business INclusion Policy). B.R.S., Inc. has committed \$1,499,515 or approximately 8.34% of the total contract for construction services to the following certified firms:

- Turn-Key Tunneling, Inc. (WBE) (\$469,920) (sewer tunneling, boring)

- Trull Contracting, Inc. (WBE, SBE) (\$253,600) (paving, sidewalks, curb, and gutter)
- Sanders Constructors, Inc. (SBE) (\$189,000) (clearing, grubbing, and tree removal)
- CES Group Engineers, LLP (WBE, SBE) (\$128,875) (surveying, staking, layout, and as-built survey)
- GDC, Inc. (MBE, SBE) (\$86,000) (traffic control)
- Luvall Asphalt Services, Inc. (MBE, SBE) (\$85,000) (asphalt replacement, milling, and overlay)
- MTS Trucking Inc. (MBE, SBE) (\$79,000) (hauling)
- Hinde Engineering, Inc. (SBE) (\$38,970) (utility coordination)
- Martin Landscaping Co. Inc. (MBE, SBE) (\$29,100) (matting, permanent seeding, and mulching)
- Pipe Pros, LLC (SBE) (\$29,000) (cctv)
- Maybury Fencing, Inc. (WBE, SBE) (\$25,000) (fencing installation and rental)
- Diamond Trucking of NC, Inc. (MBE, SBE) (\$20,000) (hauling)
- Gavel & Dorn Engineering, PLLC (SBE) (\$20,000) (sewer modeling)
- CriTek Engineering Group, P.C. (MBE, SBE) (\$15,000) (erosion control design)
- Mid-Atlantic Erosion Control, Inc. (SBE) (\$12,000) (silt fence and erosion control)
- JB Long Photography (SBE) (\$9,450) (preconstruction photography)
- All Things Professional (SBE) (\$6,600) (field office cleaning)
- Soggy Bottom Erosion Control (SBE) (\$3,000) (silt fence)

Fiscal Note

Funding: Charlotte Water Capital Investment Plan

Attachment(s)

Dairy Branch Tributary - Sedgefield Park Segment Sanitary Sewer Map

Derita Branch Tributary Trunk Sanitary Sewer Map