



Legislation Details (With Text)

File #:	15-21568	Version:	1	Name:	
Type:	Consent Item	Status:	Approved		
File created:	11/8/2023	In control:	City Council Business Meeting		
On agenda:	12/11/2023	Final action:	12/11/2023		
Title:	Construct Bridge Structure Repairs				
Attachments:	1. Bridge List - 2023 Structure Repairs				

Date	Ver.	Action By	Action	Result
12/11/2023	1	City Council Business Meeting	Approve	

Construct Bridge Structure Repairs

Action:

Approve a contract in the amount of \$1,067,162.80 to the lowest responsive bidder Astron Contracting Company, Inc. for the Bridge Structure Repairs project.

Staff Resource(s):

Debbie Smith, Transportation
David Smith, Transportation
Geoffrey Sloop, Transportation

Explanation

- The Federal Highway Administration mandates that bridges and culverts be inspected every two years for structural adequacy, safety, and functionality.
- The city is responsible for the inspection and maintenance of 224 bridges within city limits.
- This contract provides for routine construction and maintenance work to 24 bridges identified through the inspection process.
- Work may include but is not limited to:
 - Superstructure replacement;
 - Concrete pavement repairs;
 - Asphalt surface sealing, repair, or replacement;
 - Brush and tree control;
 - Debris removal;
 - Soil and erosion repairs;
 - Barrier rail and handrail installation and repairs;
 - Retaining wall repairs and replacement;
 - Culvert repairs;
 - Removal, containment, and disposal of the existing materials;
 - Traffic control; and
 - Erosion and sediment control.
- On September 12, 2023, the city issued an Invitation to Bid; three bids were received.
- Astron Contracting Company, Inc. was selected as the lowest responsive, responsible bidder.
- Repairs are anticipated to begin in 2024.
- This contract is a continuation of the 2022 Bridge Inspection Program. The contract for the first step of bridge inspections was approved by City Council on January 24, 2022.

Charlotte Business INclusion

Established MBE Goal: 7.00%

Committed MBE Goal: 7.00%

Astron Contracting Company, Inc. met the established contract goal and has committed 7.00% (\$74,701) of the total contract amount to the following certified firm(s):

- GDC, Inc.(MBE,SBE) (\$74,701) (traffic control)

Established WBE Goal: 3.00%

Committed WBE Goal: 3.00%

Astron Contracting Company, Inc. met the established contract goal and has committed 3.00% (\$32,014) of the total contract amount to the following certified firm(s):

- Bullington Construction Inc (WBE) (\$32,014) (guardrail work)

Fiscal Note

Funding: General Capital Investment Plan

Attachment(s)

Bridge List