

## Legislation Details (With Text)

|                      |  |                      |   |                               |  |
|----------------------|--|----------------------|---|-------------------------------|--|
| <b>File #:</b>       | 15-15310   | <b>Version:</b>      | 1 | <b>Name:</b>                  |  |
| <b>Type:</b>         | Consent Item   | <b>Status:</b>       |   | Approved                      |  |
| <b>File created:</b> | 2/25/2021  | <b>In control:</b>   |   | City Council Business Meeting |  |
| <b>On agenda:</b>    | 12/13/2021   | <b>Final action:</b> |   | 12/13/2021                    |  |
| <b>Title:</b>        | Mallard Creek Interceptor Phase 1 and 2 Improvements Design        |                      |   |                               |  |
| <b>Attachments:</b>  | 1. Map-Mallard Creek Interceptor Phase 1 and 2 Improvements Design |                      |   |                               |  |

| Date       | Ver. | Action By                     | Action  | Result |
|------------|------|-------------------------------|---------|--------|
| 12/13/2021 | 1    | City Council Business Meeting | Approve | Pass   |

## Mallard Creek Interceptor Phase 1 and 2 Improvements Design

### Action:

- A. Approve a contract in the amount of \$6,505,969 with RH Price Inc. for Design-Build design services for the Mallard Creek Interceptor Improvements Phase 1 and 2 project, and**
- B. Authorize the City Manager to acquire all easements and real property interests, including by condemnation, when necessary, for construction of the project.**

### **Staff Resource(s):**

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

### **Explanation**

- As part of the Mallard Creek Basin Program, located in Council District 4, this contract will provide detailed design for Mallard Creek interceptor improvements, extending from the Mallard Creek Wastewater Treatment Plant to the Toby Creek confluence point near North Tryon Street (Phase 1) and then to Mallard Creek Road (Phase 2).
- On May 14, 2021, the City issued a Request for Qualifications (RFQ); seven responses were received.
- RH Price Inc. is the best qualified firm to meet the City's needs on the basis of demonstrated competence and qualification of professional services in response to the RFQ requirements.
- In the future, City Council will receive requests for the approval of guaranteed maximum prices for construction of project Phases once they are established.

### **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). RH Price Inc. has committed \$721,450 or approximately 11.09% of the total contract for construction services to the following certified firm:

- Capstone Civil Engineering Inc. (MBE, SBE) (\$200,000) (geotechnical evaluation)
- Crittek Engineering Group, P.C. (MBE, SBE) (\$196,000) (design)
- TKG PLLC (WBE, SBE) (\$60,000) (QAQC and design)
- Carolina Wetland Services, Inc. (WBE, SBE) (\$51,550) (wetland delineation and environmental permitting)
- Avioimage Mapping Services, Inc. (SBE) (\$48,900) (aerial imagery)

- Pipe Pros LLC (SBE) (\$45,000) (cctv)
- Hinde Engineering, Inc. (SBE) (\$40,000) (NCDOT/CDOT coordination and permitting)
- Yellow Duck Marketing LLC (WBE, SBE) (\$40,000) (communications)
- CES Group Engineers, LLP (WBE) (\$20,000) (surveying)
- Mohawk Traffic Services, LLC (SBE) (\$20,000) (traffic control)

**Fiscal Note**

Funding: Charlotte Water Capital Investment Plan

**Attachment(s)**

Map