## City Council - Action Request Form

| Date: | November 19, 2018 |
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| To: | The City Manager |
| From: | Johnnie Taylor, Director of Operations <br> Keith Huff, Director of Traffic Field Operations |
| Council Action Requested: |  |
| Resolution Authorizing Contract a for Hazen and Sawyer to Perform Engineering Design and <br> Construction Administration Services for Replacement of Failing Stormwater Conveyances at <br> Bennett Drive and Commonwealth Drive in the amount of $\$ 299,550$ (West Ward). |  |

Strategic Focus Area: Healthy Environment
Strategic Objective: Manage Water Quality and Quantity
Strategic Plan Action Item: No
Key Work Item: Yes

Summary of Information:
The City of Winston-Salem maintains Bennett Drive, a residential street, and Commonwealth Drive, a residential collector street, located in the West Ward. The existing culvert beneath Bennett Drive is undersized and rainfall events frequently overtop the roadway. The existing drainage systems are aging, deteriorated, inadequate in size to handle current stormwater volumes, and are at the end of their serviceable life. The roadside shoulders and ditches are failing causing sinkholes. Engineering services are needed to design plans for replacing and upgrading the drainage systems to current City design standards, which will improve the drainage capacity and also enhance motorist safety along the streets.

A qualifications based selection process was undertaken and Hazen and Sawyer scored the highest with 458 points, followed by HDR Engineering with 435 points, then Labella with 386 points, then Wetherill with 370 points. Hazen and Sawyer is a local firm with experience in drainage system design.

Staff is requesting approval of a contract for Hazen and Sawyer in the amount of \$299,550.00 to provide engineering design plans and specifications, permitting, assistance with bidding for construction and construction administration.

## Committee Action:

| Committee | Finance 11/19/18 <br> Public Works 11/20/18 |  | Action |
| :--- | :--- | :--- | :--- |$\quad$| Approval |
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| For |
| Remarks: |

