City Council – Action Request Form

Date: January 17, 2024

To: Mayor, Mayor Pro Tempore, and Members of the City Council

From: Aaron King, Assistant City Manager Keith Huff, Field Operations Director

Council Action Requested:

Consideration of Resolutions regarding the Cooperative Effort between the Innovation Quarter (IQ) and the City to rehabilitate stormwater management controls in downtown Winston-Salem (East Ward).

- (a) Agreement with the IQ to undertake work on regional stormwater management controls in downtown Winston-Salem.
- (b) Approval to use Stormwater Funds in the amount of \$179,000 to compensate IQ for vegetation removal work completed on the regional stormwater project.

Strategic Focus Area: Healthy Environment

Strategic Objective: Manage Water Quality and Quantity

Strategic Plan Action Item: None

Key Work Item: Yes



Summary of Information:

The Innovation Quarter (IQ) continues to expand and develop a biotechnology research park in downtown Winston-Salem. In addition to the construction of buildings, the IQ will also make a number of different infrastructure improvements. The City is currently working to rehabilitate a regional stormwater management control that currently exists at the northwest corner of Highway 52 and Salem Parkway. This facility was originally constructed in 2013 with public monies and grant funds.

Committee Action:				
Committee	FC - 01/17/2024	Action	Approval	
For	Unanimous	Against		
Remarks:				

Since construction, the stormwater facility has endured many large storm events and is in need of rehabilitation. Project work includes: maintenance and repair of pretreatment vaults, vegetation removal, control and seeding, upper and lower pond transition area repairs, forebay dredging and impoundment wall repairs. City Council approved an item in January of 2023 in the amount of \$3,550,000 for design, permitting and construction of this project.

The IQ and the City have entered into an agreement where the IQ allocated the land that the stormwater facility currently exists on as well as permanent access easements off Research Parkway. The City is now undertaking the needed rehabilitation and has assumed perpetual maintenance responsibility for the stormwater facility.

In order to advance the project and avoid delays with regard to pending environmental regulation changes, staff recommends entering into agreement with the IQ to undertake removal of woody vegetation around the pond perimeter while IQ's contractor is currently working onsite conducting grading activities. The scope of work would include removal of all woody vegetation and treatment of the stumps with herbicide at a value not to exceed \$ 179,000.

Resolution (A) seeks approval to authorize the City Manager to enter into an agreement with the IQ to undertake the removal of woody vegetation and treatment of stumps at the regional stormwater control. (B) seeks approval to utilize funds from the regional stormwater rehabilitation project budget in the amount of \$179,000 to compensate IQ for undertaking this work.