

# CITY OF HIGH POINT

## AGENDA ITEM



**Title:** Upper Piedmont Lake Dredging and Dam Maintenance, Bid 9002-080422

**From:** Robby Stone – Public Services Director  
Allan Hicks – Projects Engineer

**Meeting Date:** August 15, 2022

**Public Hearing:** N/A

**Advertising Date:** July 13, 2022

**Advertised By:** Purchasing

**Attachments:** Attachment A – Exhibit Map  
Attachment B – Certified Bid Tabulations

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### **PURPOSE:**

This project will remove sediment within the Upper Piedmont Lake which has accumulated since it was constructed. This project will restore the stormwater storage and collection capacity within the Upper Piedmont Lake to its original design.

### **BACKGROUND:**

The Piedmont Lake and Upper Piedmont Lake Dam system was constructed in 1993. The linear system of lakes was designed to perform as stormwater retention and also as water quality devices for the City of High Point. The Upper Piedmont Lake is within the Deep River Tributary. It receives water from three streams and collects the sediment before it reaches the larger downstream lake systems.

Schnabel Engineering serves as the consulting engineer for this project. They estimate approximately 2,200 cubic yards of sediment will be removed during this project. Piedmont Lake's water elevation will be lowered approximately 6.0' to allow for sediment removal. Dependent on weather, the estimated completion timeframe for this project is approximately 42 calendar days.

There was a total of three (3) bidders for the advertised project. KBS Earthworks Inc. was the lowest bidder when bids were opened on August 4, 2022. KBS Earthworks has experience in pond construction, grading, excavation, and environmental restoration projects. They are located in Julian, NC.

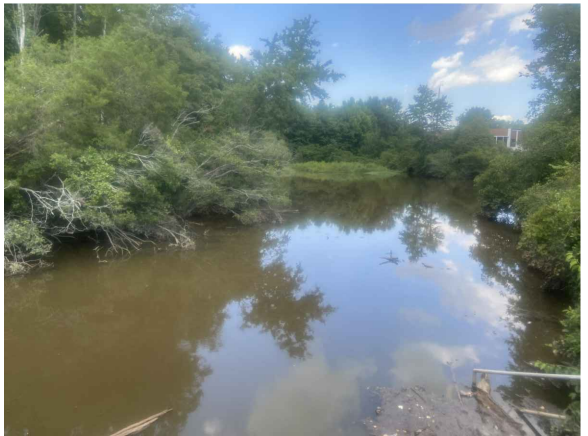
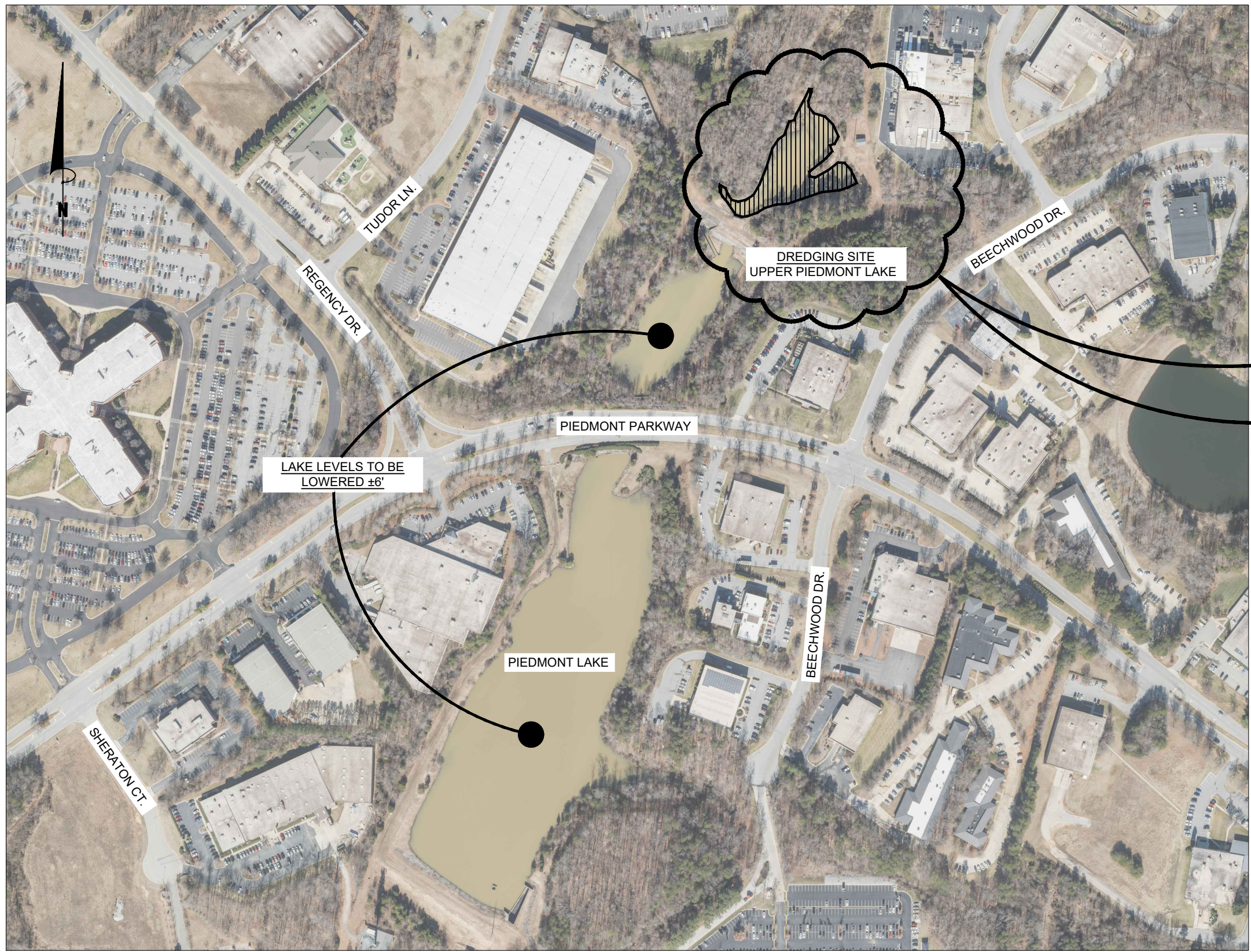
### **BUDGET IMPACT:**

Funds for this project are available in the FY 2022-2023 budget

### **RECOMMENDATION / ACTION REQUESTED:**

The Public Services Department recommends approval of the contract and that the appropriate City official and/or employee be authorized to execute all necessary documents to award the project to KBS Earthworks Inc. in the amount of \$384,377.50.






**NOTES**  
1. NOTIFY THE PUBLIC SERVICES DEPARTMENT AT 336-883-3166/3215 WITH ANY QUESTIONS.

300 0 300 600 900

Scale 1" = 300'

 CITY OF HIGH POINT PUBLIC SERVICES DEPARTMENT 211 S. HAMILTON STREET P.O. BOX 230 HIGH POINT, N.C. 27261 TELEPHONE (336) 883-3194 FAX (336) 883-4118	JOB NO:	N/A					EXHIBIT MAP FOR <b>UPPER PIEDMONT LAKE DREDGING AND DAM MAINTENANCE</b>  NEAR 4239 PIEDMONT PARKWAY – HIGH POINT – GUILFORD COUNTY – N.C.	SHEET NO. <b>1</b> OF 1
	DATE	AUGUST 4, 2022						
	DESIGNED	CAH						
	DRAWN	CAH						
	CHECKED	.						
	SCALE	AS SHOWN	BY		DESCRIPTION	DATE	REV.	





**DEPARTMENT RECOMMENDATION**  
**Informal Bid(s)**

DEPARTMENT:

BID #:  DATE OPENED:

DESCRIPTION:

PURPOSE:

COMMENTS:

RECOMMEND AWARD TO:  AMOUNT:

JUSTIFICATION:

ACCOUNTING UNIT	ACCOUNT	ACTIVITY	CATEGORY	BUDGETED AMOUNT
TOTAL BUDGETED AMOUNT				

DEPARTMENT HEAD:  DATE:

PURCHASING MANAGER:  DATE:

FINANCIAL SERVICES DIRECTOR:  DATE:

(\$30,000 - \$90,000)