



Huntsville, Alabama

308 Fountain Circle
Huntsville, AL 35801

Cover Memo

Meeting Type: City Council Regular Meeting **Meeting Date:** 7/13/2023

File ID: TMP-3133

Department: Huntsville Utilities

Subject:

Type of Action: Approval/Action

Resolution authorizing the Mayor to approve the expenditure for the installation of a water main on Research Park Boulevard in the amount of \$2,600,000. (Utilities: Water)

Resolution No.

Finance Information:

Account Number: N/A

City Cost Amount: N/A

Total Cost: \$ 2,600,000

Special Circumstances:

Grant Funded: \$ N/A

Grant Title - CFDA or granting Agency: N/A

Resolution #: N/A

Location: (list below)

Address: N/A

District: District 1 ☐ District 2 ☐ District 3 ☐ District 4 ☐ District 5 ☐

Additional Comments: N/A

RESOLUTION 23- _____

WHEREAS, the City Council of the City of Huntsville, Alabama previously approved the expenditure to install a water main on Research Park Boulevard in the amount of \$2,850,000; and

WHEREAS, the lowest responsible bidder for the project is John Plott Company in the amount of \$4,955,492.60; and

WHEREAS, on June 27, 2023, the City of Huntsville Waterworks Utility Board has approved an additional expenditure for the installation of a water main on Research Park Boulevard in the amount of \$2,600,000; and

WHEREAS, the estimated additional cost of said Purchase is in excess of \$25,000.00 and requires the consent and approval of the City Council of the City of Huntsville, Alabama;

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Huntsville, Alabama the additional expenditure to install a water main on Research Park Boulevard in the amount of \$2,600,000 for a total project amount of \$5,450,000 be, and the same is hereby approved and the written consent or approval of the City Council of the City of Huntsville is hereby granted to the City of Huntsville Waterworks Utility Board for the expenditure of sufficient funds from the proper fund belonging to the City of Waterworks Utility Board for the payment of the cost thereof.

ADOPTED this the 13th day of July, 2023.

President of the City Council of
the City of Huntsville, Alabama

APPROVED this the 13th day of July, 2023.

Mayor of the City of Huntsville,
Alabama



HUNTSVILLE UTILITIES
ELECTRICITY • NATURAL GAS • WATER

MEMORANDUM

To: Huntsville City Council

From: Wes Kelley, President & CEO

Date: July 7, 2023

Subject: Huntsville Utilities Item for City Council Agenda, July 13, 2023
Resolution authorizing the Mayor to approve the expenditure for the installation of a water main on Research Park Boulevard in the amount of \$2,600,000.
(Utilities: Water)

Approval of the resolution authorizing the Mayor to approve the expenditure for the installation of a water main on Research Park Boulevard in the amount of \$2,600,000. This is a budgeted item. (Utilities: Water)

Additional Expenditure: \$2,600,000



HUNTSVILLE UTILITIES
ELECTRICITY • NATURAL GAS • WATER

MEMORANDUM

To: Water Board
Wes Kelley

From: Glen Partlow

Date: June 14, 2023

Subject: Contract Award: Research Park Blvd Water Transmission Main, IFB 23-58

The following bid award is being requested from the Water Board in accordance with Huntsville Utilities' Purchasing Policy #FM-06 as it pertains to contracts issued under Title 39 – Public Works Law of the Code of Alabama. The bids for this project came in over budget and requires approval of \$2,600,000 in additional funds.

Research Park Blvd Transmission Main project installs a 24-inch ductile iron water main from Plummer Road to Highway 53. This project fills an 8,000 foot gap in the 24-inch main along Research Park Blvd. The project consists of 6,725 feet of 24-inch ductile iron and 1,300 feet of 30-inch HDPE water main. By filling the gap, additional water is available for North Huntsville Industrial Park from the Southwest Water Treatment Plant. In January of February of 2022, the project was included in the Project Ferris Development Agreement which required completion by June 2024.

This project was advertised and bid in accordance with the Public Works Law. The contract has fixed price and fixed unit priced elements. Thirteen prime and subcontractors attended the pre-bid meeting on May 8, 2023. Three bids were opened on May 24, 2023. All bids were greater than the Engineer's Estimate of \$4,859,610.00 prepared May 12, 2023. The estimate from our Preliminary Design Report, prepared in late 2021 and used to prepare the FY23 budget, was \$2,417,740.00.

Contractor	Attended Pre-bid Meeting	Base Bid
Estimate from Preliminary Design		\$2,417,740.00
Engineer's Estimate		\$4,859,610.00
John Plott Company, Inc.	YES	\$4,955,492.26
REV Construction, Inc.	YES	\$5,396,776.00
Rast Construction, Inc.	YES	\$6,480,505.00

Approved by: ☒ Water & Gas Board
☐ Electric Board

Board Approved Date: 6/27/23
Board Approved Date: _____

Signature: 

This project will be funded through the ADEM Drinking Water State Revolving Loan (SRF). ADEM SRF Program has approved award of contract.

The project was approved on PWO 2023 #8, Resolution 22-699 in the amount of \$2,850,000. HU will need to submit a request increasing the funding by \$2,600,000 to City Council for approval for a revised project budget of \$5,450,000.

CDG, Engineer of Record, and engineering staff researched the performance and capabilities of John Plott Company, Inc and determined the firm is capable of constructing the project. John Plott Company has completed projects for Madison Utilities and City of Tuscaloosa.

John Plott Company, Inc. has indicated the capability of complying with insurance and bonding requirements.

The project budget was approved as part of the FY23 Water Capital Budget in the amount of \$2,850,000 under PWO 2023 #8, Resolution 22-699. The budget was developed in December 2021 based on previous bids for 24-inch and larger main projects and adding 30%. The Engineer's estimate came to \$4,859,610 in May 2023, which was slightly below the lowest bid of \$4,955,492.26

Project managing staff recommends contract award to John Plott Company, Inc. in the amount of \$4,955,492.26 contingent upon 1) review and approval of their bonds and insurance documents by Purchasing and Legal, and 2) City Council approval of additional funding.

Cc: Stacy Cantrell
John Buxton
Melanie McClure
Miranda Duke