



Huntsville, Alabama

305 Fountain Circle
Huntsville, AL 35801

Cover Memo

Meeting Type: City Council Regular Meeting **Meeting Date:** 6/13/2024

File ID: TMP-4294

Department: Huntsville Utilities

Subject:

Type of Action: Approval/Action

Resolution authorizing the Mayor to approve additional costs of \$250,000.00 associated with funding for PWO 2022-15, Swancott Road water main. (Utilities: Water)

Finance Information:

Account Number: N/A

City Cost Amount: \$ N/A

Total Cost: \$ 250,000.00

Special Circumstances:

Grant Funded: \$ N/A

Grant Title - CFDA or granting Agency: N/A

Resolution #: N/A

Location: (list below)

Address:

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

Additional Comments: N/A

RESOLUTION 24- _____

WHEREAS, the City Council of the City of Huntsville, Alabama previously approved the expenditure to replace an existing water main along Swancott Road from Rockhouse Road to Pryor Road in the amount of \$1,335,000.00; and

WHEREAS, the lowest responsible bidder for the project is Rast Construction, Inc. in the amount of \$1,254,357.70; and

WHEREAS, total project costs are expected to be a total of \$1,551,792.70; and

WHEREAS, additional funding approval is requested in the amount of \$250,000, which includes a small construction contingency; and

WHEREAS, on May 30, 2024, the City of Huntsville Waterworks Utility Board has approved an additional expenditure for the installation of a water main along Swancott Road from Rockhouse Road to Pryor Road in the amount of \$1,585,000.00; 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 replace an existing water main along along Swancott Road from Rockhouse Road to Pryor Road in the amount of \$1,585,000.00 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 June, 2024.

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

APPROVED this the 13th day of June, 2024.

Mayor of the City of Huntsville,
Alabama



HUNTSVILLE UTILITIES
ELECTRICITY • NATURAL GAS • WATER

MEMORANDUM

To: Huntsville City Council

From: Wes Kelley, President & CEO

Date: June 6, 2024

Subject: Huntsville Utilities Item for City Council June 13, 2024
Resolution authorizing the Mayor to approve additional costs of \$250,000.00 associated with funding for PWO 2022-15, Swancott Road water main. (Utilities: Water)

Approval of the resolution authorizing the Mayor to approve additional costs of \$250,000 associated with funding for PWO 2022-15. The project was initially approved for \$1,335,000. The cost of the project is 16.2% higher than the initial amount approved and is expected to total \$1,551,792.70, which includes engineering, inspection, and construction. The project is funded through a State Revolving Fund (SRF) loan. This is a budgeted item. (Utilities: Water)

Total Estimated Cost: \$250,000.00



HUNTSVILLE UTILITIES
ELECTRICITY • NATURAL GAS • WATER

MEMORANDUM

To: Water Board
Wes Kelley

From: Glen Partlow

Date: May 7, 2024

Subject: Contract Award: 16-Inch Water Main along Swancott Road (IFB 24-022)

The following bid award is being requested from the Water Board in accordance with Huntsville Utilities' (HU) Purchasing Policy #FM-06 as it pertains to contracts issued under Title 39 – Public Works Law of the Code of Alabama.

16-Inch Water Main along Swancott Road project is to replace an existing 8-inch PVC water main with a 16-inch water main along Swancott Road from Rockhouse Road to Pryor Road. This project includes approximately 4,500 linear feet of 16-inch ductile iron and HDPE water main.

The existing water main experienced joint separation on November 15, 2023, and has been out of service since. The break occurred in the section laying across the bottom of Beaverdam Creek. It appears that the concrete anchors holding the water line on the bottom of the creek were dislodged causing the joints to separate. Due to high repair cost and difficulty, the existing main was left out of service until the new main could be constructed. The existing main is one of three feeds crossing Wheeler Wildlife Refuge that bring Huntsville Utilities water to the Greenbrier and Mooresville areas. The proposed project will bore under the creek bed instead of laying new main on the creek bottom.

This project was advertised and bid in accordance with the Public Works Law. The contract is a unit price contract. Seven bids were opened on April 30, 2024, and all bids were greater than the Engineer's Estimate of \$1,102,975.00. The required documents have been submitted to the Alabama Department of Environmental Management (ADEM) for approval. The Rast Construction written ADEM approval is anticipated late May or early June 2024.

Approved by: ☒ Water & Gas Board
☐ Electric Board

Board Approved Date: May 30, 2024
Board Approved Date: _____

Signature: 

Contractor	Total Bid
Engineer's Estimate	\$1,102,975.00
Rast Construction, Inc.	\$1,254,357.70
Apel/MGL	\$1,436,003.77
Garney Companies, Inc.	\$1,602,750.00
Lambert, Inc.	\$1,752,700.00
Jordan Excavating	\$1,969,400.00
Norris Bros. Excavating, LLC	\$2,128,700.00

The project is funded through a State Revolving Fund (SRF) loan with an approved budget in the amount of \$1,335,000 on PWO 2022 #15. Total project costs are expected to be a total of \$1,551,792.70 and consists of \$297,435 for engineering and inspection plus \$1,254,357.70 for construction. This results in expected project costs exceeding the current budget approvals by \$216,792.70 (16.2% over). Additional funding approval is requested from City Council in the amount of \$250,000, which includes a small construction contingency.

Sain and Associates, Engineer of Record, and engineering staff researched the performance and capabilities of Rast Construction, Inc. and determined Rast Construction, Inc. has the capability to execute the contract. Rast Construction, inc. has completed Huntsville Utilities' water main work on another section of Swancott Road and for other neighboring utilities in the area.

Rast Construction, Inc. has satisfied insurance and bonding requirements on previous HU projects and therefore, is capable of satisfactory meeting the requirements.

Project managing staff recommends contract award to Rast Construction, Inc. in the amount of \$1,254,357.70 contingent upon review and approval of their bonds and insurance documents, receipt of written ADEM SRF approval, and additional funding approval from City Council.

Cc: Stacy Cantrell
John Buxton
Chris Jones
Melanie McClure
Miranda Duke
Karen Heyse