



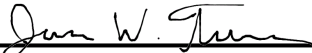
BOARD RESOLUTION ITEM

Originating
Department: Engineering and Construction Phone: 412.255.8800-2291
Department
Contact: Barry King E-mail: BKing@pgh2o.com
Date: 03.26.2021

Resolution No: 23

Approving the Award of a Capital Contract for Construction of Bus Rapid Transit (BRT) Water Distribution Improvements to A. Folino Construction and a Professional Services Agreement for Construction Management/Construction Inspection (CM/CI) Services to Hatch Associates Consultants, Inc. Cumulative Capital Budget \$13,139,999.00 (PWSA Project No. 2020-325-102-0)

**FINAL BOARD APPROVAL:
ADOPTED MARCH 26, 2021**



James Turner, Secretary



BOARD RESOLUTION REPORT

Resolution No:	23
DATE:	03.26.2021
TO:	PWSA Board of Directors
SUBJECT:	Approving the Award of a Capital Contract for Construction of Bus Rapid Transit (BRT) Water Distribution Improvements to A. Folino Construction and a Professional Services Agreement for Construction Management/Construction Inspection (CM/CI) Services to Hatch Associates Consultants, Inc. Cumulative Capital Budget \$13,139,999.00 (PWSA Project No. 2020-325-102-0)

STATEMENT OF THE ISSUE:

The Bus Rapid Transit (BRT) Water Distribution Improvements project involves the construction of water distribution improvements in the public rights-of-way of Fifth Avenue and Forbes Avenue in support of the Port Authority of Allegheny County's (PAT's) BRT Project in the Uptown Neighborhood. PWSA's water distribution improvements are being completed prior to the construction start of the PAT BRT project. PWSA's water distribution improvements were designed in close coordination with the PAT BRT project, as well as other utility improvements in the area, including natural gas (Peoples Natural Gas) and electrical improvements (Duquesne Light Company [DLC]). PWSA's water distribution improvements were also planned and designed in close coordination with the City's Department of Mobility and Infrastructure (DOMI) to minimize traffic impacts.

This project is another example of PWSA's commitment and ongoing efforts to coordinate and cooperate on the rehabilitation and replacement of our infrastructure within the right-of-way with the other co-occupying utilities, the City DOMI, municipalities, and the PA Dept. of Transportation, for all current and future planned capital and operating projects addressing our water, sanitary, or storm sewer infrastructure for the purpose of reducing impacts and disruptions to PWSA's customers, adjacent property owners, and the traveling public, as well as reducing restoration costs.

Funding Source: Capital: \$13,139,999.00 (Cumulative)

<i>For solicitations, complete the following:</i>	
Dates of Advertisement:	January 17, 2021 and January 21, 2021
Date of Pre-Bid/Pre-Proposal Meeting and Number of Firms in Attendance:	02.03.2021 24
No. of Firms that Requested Solicitation:	49



Dates of Issue of Addenda and brief description:	Addendum No. 1 was issued on February 8, 2021 to provide the mandatory pre-bid meeting sign in sheet, mandatory pre-bid presentation and answers to questions. Addendum 2 was issued on February 11, 2021 to change and extend the bid deadline, change and replace multiple specification documents, add new specifications and provide answers to questions. Addendum No. 3 was issued on February 17, 2021 to provide answers to questions.
Bid/Proposal Due Date and Time:	02.23.2021
No. of Bids/Proposals Received:	9
Why did firms requesting the solicitation not submit a bid/proposal?	On February 23, 2021 nine bids were received for the above-referenced solicitation. Of the forty firms who picked up the solicitation but didn't bid, two companies responded that this was outside of their scope of services, two companies partnered with a prime contractor, two companies noted capacity issues, six companies responded with other reasons and twenty eight companies did not respond to our survey.

RECOMMENDED ACTION:

The Board is requested to approve the Award of: a Capital Contract for Construction of Bus Rapid Transit (BRT) Water Distribution Improvements to A. Folino Construction in the amount of \$11,899,999.00 and a Professional Services Agreement for Construction Management/Construction Inspection (CM/CI) Services to Hatch Associates Consultants, Inc. in the amount of \$1,240,000.00 Cumulative Capital Budget \$13,139,999.00 (PWSA Project No. 2020-325-102-0).

ALTERNATIVES:

An alternative is to reject this award, which would require PWSA to rebid the contract and delay the start of construction of PWSA's water distribution improvements, which could create significant conflicts with other utility improvements in the project area as well as the PAT's BRT project which is currently scheduled to be under construction in Uptown in February 2022.

SUPPLIER DIVERSITY PROGRAM STATUS:

A Folino Construction Supplier Diversity Program (SDP) Participation Commitment:

WBE:

Subtotal WBE Goals: 10%, \$1,190,000.00

1. WBE (9.42%, \$1,120,000.00): DAG Supply Company
2. WBE (0.58%, \$70,000.00): Crews Control LLC



Total Folino SDP Commitment Goals: 10%, \$1,190,000.00

Hatch Supplier Diversity Program (SDP) Participation Commitment:

MBE:

Subtotal MBE Goals: 9%, \$111,600.00

1. SciTek: 9%, \$111,600.00

WBE:

Subtotal WBE Goals: 10%, \$124,000.00

1. Monaloh Basin Engineers: 10%, \$124,000.00

Total Hatch SDP Commitment Goals: 19%, \$235,600.00

FINANCIAL IMPACT OF RECOMMENDATION:

Account Information	
Account:	Capital
Operating Department Code:	325 - Water Ops
Operating Account Code:	1840 - Capital Projects Only
Is this item budgeted?	Yes
Frequency of Expenditure	Multi-Year
Operating Budget:	
	<i>Operating Account</i>
	<i>Current Budget</i> \$14,276,500.00
	<i>Remaining Amount Before Approval</i> \$13,481,631.39
	<i>Amount Being Requested</i> \$13,139,999.00
	<i>Remaining Budget After Approval</i> \$341,632.39

DOCUMENTS ATTACHED:

Award Recommendation (Contractor and CM/CI)

FOR MORE INFORMATION:

Staff contact: Turner, Jim



E-mail: MMetzger@pgh2o.com

LEGAL REVIEW: SHANNON BARKLEY 03.09.2021

FINANCE. REVIEW: JOHN POTANKO 03.08.2021

PROCUR. REVIEW: NICOLE DICKUN 03.09.2021

**BY CHIEF EXECUTIVE OFFICER:
William J. Pickering 03.26.2021**

PITTSBURGH WATER AND SEWER AUTHORITY

AWARD RECOMMENDATION

TO: DON GAWNE, SENIOR MANAGER, CONSTRUCTION

FROM: FELICIA MAZZA, CONTRACT SPECIALIST

DATE: MARCH 5, 2021

**SUBJECT: PWSA PROJECT NO. 2020-325-102-0
BUS RAPID TRANSIT (BRT) WATER DISTRIBUTION
IMPROVEMENTS (CM/CI) (ON-CALL)**

Per the On-Call Standard Operating Procedure, the RFP was solicited to eight On-Call consultants on January 27, 2021.

All eight firms received the solicitation.

Addendum No. 1 was issued on February 8, 2021 to address questions and to upload information from the mandatory pre-proposal meeting.

Addendum No.2 was issued on February 12, 2021 to address additional questions.

On February 17, 2021, six proposals were received for the above-referenced solicitation. The two firms that received the solicitation but did not bid were because one is a subconsultant with another on-call vendor and the other has a conflict with another project.

On February 24, 2021, the Selection Committee consisting of Sarah Bolenbaugh, Don Gawne and Dan Cleary evaluated the technical criteria. After reviewing the scores and pricing, the Selection Committee agreed on requesting revised pricing since the scope of work did not explicitly state to budget for 3 construction inspectors and no overtime. All of the firms complied with submitting revised pricing for the revised scope of work.

The Selection Committee met again on March 2, 2021 to discuss the revised pricing from the vendors. During the meeting, the members agreed that Hatch had the best understanding and team for the project. However, the on-call threshold is a million dollars. An interview with the vendor was requested on March 3, 2021 to discuss the pricing and hours, as well as to submit a Best and Final Offer (BAFO).

During the call, Hatch agreed to submit a BAFO. However, it was clear that it would be challenging to submit a price with the same deliverables and quality to the project that was

originally submitted. After reviewing the BAFO with a price of \$998,500.00 and the proposal changes, it was evident that the alterations made would not be sufficient for the project. The issue was then discussed on March 4, 2021 with the Chief Executive Officer, Will Pickering, about the situation. Will agreed to make an exception to award an on-call vendor a project over the million-dollar threshold.

Vendor	Original Pricing	Revised Pricing
Hatch Associates Consultants, Inc.	\$1,565,000.00	\$1,240,000.00
G. Stephens, Inc.	\$1,436,259.80	\$712,522.60
Mott MacDonald, LLC	\$999,925.23	\$950,389.82
H.R. Gray, an Anser Advisory Company	\$998,738.60	\$925,238.60
Michael Baker International, Inc.	\$703,584.34	\$737,624.34
Whitman, Requardt and Associates, LLP	\$610,360.00	\$736,906.00

Hatch Associates Consultants, Inc. Supplier Diversity participation:

- MBE (9%, \$111,600.00); Sci-Tek
- WBE (10%), \$124,000.00); Monaloh Basin Engineers

Award Recommendation shall be to Hatch Associates Consultants, Inc. in the amount of \$1,240,000.00 pending your review for responsibility and concurrence. The Engineer's Estimate for this project was \$1,000,000. If there is anything that needs to be obtained from the firm to complete this assessment, please let me know.

cc: B. King
 K. Mechler
 S. Bolenbaugh
 N. Dickun

PITTSBURGH WATER AND SEWER AUTHORITY

Award Recommendation

TO: Don Gawne, Senior Manager, Construction

FROM: Thoryn Simpson, Procurement Manager

DATE: February 25, 2021

SUBJECT: Bus Rapid Transit Water Distribution Improvements
PWSA Project No. 2020-325-102-0

In January of 2021, a Request to Advertise for the above-referenced solicitation was received. The advertisement was placed in the Pittsburgh Post-Gazette on January 17, 2021 and January 21, 2021.

Forty-nine firms requested and received the solicitation.

On February 3, 2021, a Mandatory Pre-Bid Meeting was held in which twenty-four firms were in attendance.

Addendum No. 1 was issued on February 8, 2021 to provide the mandatory pre-bid meeting sign in sheet, mandatory pre-bid presentation and answers to questions. Addendum 2 was issued on February 11, 2021 to change and extend the bid deadline, change and replace multiple specification documents, add new specifications and provide answers to questions. Addendum No. 3 was issued on February 17, 2021 to provide answers to questions.

On February 23, 2021 nine bids were received for the above-referenced solicitation. Of the forty firms who picked up the solicitation but didn't bid, two companies responded that this was outside of their scope of services, two companies partnered with a prime contractor, two companies noted capacity issues, six companies responded with other reasons and twenty eight companies did not respond to our survey.

A Folino Construction	\$11,899,999.00
Independent Enterprises, Inc.	\$12,677,434.75
Mele & Mele & Sons, Inc.	\$13,563,690.58
S.E.T., Inc.	\$15,474,609.96
W.A. Petrakis Contracting and Landscaping Company	\$16,720,076.50
M. O' Herron Company	\$17,897,999.00
W.G. Tomko, Inc.	\$18,333,699.47
Alex E. Paris Contracting Company, Inc.	\$18,502,136.20
Golden Triangle Construction	\$21,595,956.95

The apparent low bidder was A Folino Construction in the amount of \$11,899,999.00. The bid submission has been determined to be responsive. Attached is a link to the bid tabulation and the bids.

A Folino Construction indicated with their bid the intent to participate in the Supplier Diversity Program (SDP) as follows:

- WBE (10%, \$1,190,000.00): DAG Supply Company, Crews Control LLC

Award recommendation shall be to A Folino Construction the amount of \$11,899,999.00, pending your review for responsibility and concurrence. If there is anything that needs to be obtained from the contractors to complete this assessment, please let me know.

cc: B. King
S. Bolenbaugh
M. Metzger
N. Dickun