



Capital Projects

1001 Sarasota Center Blvd.
Sarasota, FL 34240
Phone: 941-861-5000

December 20, 2024

United States Environmental Protection Agency
WIFIA_Portfolio@epa.gov

Subject: Request of Waiver of AIS provisions for Check Valve for the Bee Ridge WRF Expansion and Advanced Wastewater Treatment Conversion Project (WIFIA-N20101FL State Application Identifier #FL202107029277C)

To Whom it May Concern,

Sarasota County is requesting a product specific project waiver for a 36" Check Valve to maintain the project schedule and meet the project completion date requirement of a Consent Decree.

Please find attached the AIS Waiver Request Form which provides the details and justification of this request.

Sincerely,

Robert Hesse, P.E.
Utility Operations Manager
Sarasota County Capital Projects
1001 Sarasota Center Blvd., Sarasota, FL 34240

NOTE:

This waiver submission may include references to proprietary items and brand name products. These references have been retained to provide context for the waiver submission. EPA does not evaluate a waiver based on a proprietary item but reviews the performance-based specifications for the project/products. As such, any references to brand or proprietary items are reviewed on an "or equal" basis by EPA.

Items and pages may have been intentionally redacted or excluded by the EPA. Contact WIFIAWaiver@epa.gov for more information if necessary.



AIS/BABA Waiver Request Form

Provide the following information in this form or as an attachment.

Borrower and Project Information

1. Legal name of borrower or prospective borrower and WIFIA Loan ID:

Sarasota County, Water Infrastructure Finance and Innovation Act, State Application Identifier #FL202107029277C

2. WIFIA Project name:

Sarasota County Bee Ridge WRF Expansion Project

3. Waiver Request Contact List. Provide the names and email addresses of all person(s) who should be contacted in regards to this waiver request:

Brett Carner (brett.carner@garney.com)
David Gaztambide (david.gaztambide@garney.com)
Matt Mordica (mmordica@garney.com)
Tim Jones (tjones@garney.com)

Waiver Request Information

1. Under which domestic preference requirements is the waiver being requested? **Please select only one.** If applying for a waiver under BABA, there is no need to apply for a separate waiver under AIS.

☐ AIS ☐ BABA

2. Type of waiver being requested:

☐ Product Availability ☐ Public Interest ☐ Cost

3. Briefly explain the need for a waiver:

Garney had released a 36" slanted disc check valve from DeZurik on December 15th 2023 with the contractual delivery date of 11/25/24. During assembly of the valve, it was discovered there was a defect in the valve casting, and a new valve would have to be recast. Due to this defect,



the new anticipated delivery date of the valve is March 26th of 2025. This valve is scheduled to be installed the second week of January 2025 during a critical shutdown.

A similar 36" check valve manufactured by Pratt has been located, and is readily available for shipment, however it is not AIS compliant. Due to the critical shutdown being completed in the dry season, and the consent decree on the job, this waiver is needed to maintain the project schedule.

4. For **product availability** waiver requests, provide the information below on each product for which the waiver is being requested and *attach a copy of the relevant technical specifications for the product to this form*.

Original Specified AIS Compliant Valve:

Product Name: DeZurik, APCO Series 800 Slanted Disc Check Valve

Material Type & Size: 36" Slanted Disc Check Valve
[REDACTED]

Qty: 1

Non-Domestic Replacement:

Product Name: Pratt, Series 8001 AWWA Swing Check Valve

Material Type & Size: 36" Cast Iron Check Valve meeting AWWA C508 Standards
[REDACTED]

Qty: 1

Product needs to be installed: 1/15/25

5. For **product availability** waiver requests, describe the efforts made to source products compliant with AIS or BABA. The narrative may include a list of manufacturers or suppliers contacted and responses received. Include any email correspondence with manufacturers or suppliers as an attachment to this form.

The following manufactures were reached out to regarding availability of a 36" ductile check valve, all of which has no available AIS or Non-AIS compliant valves, less Pratt which the waiver is being submitted for. GA Industries, McWane, Valmatic, Pratt, DeZurik, AFCO.

6. For **public interest** waiver requests, please provide a brief explanation why compliance with AIS or BABA is not in the public's interest. Public interest waivers may be requested for the entire project or for specific products. If the waiver is being requested for specific products, please include a list of the products in the narrative.

This waiver is being requested for a Pratt 36" Series 8001 AWWA Swing Check Valve, due to the unforeseen casting issue of the originally AIS compliant DeZurik slanted disc check valve that was intended for this application. This valve is scheduled to be installed during a critical shutdown during the dry season on 1/15/25. Waiting for the AIS compliant valve would significantly delay the project as the new anticipated delivery date is March 26th 2025 and we




are unable to install until the dry season in the fall of 2025 and startup of the new plant is Scheduled for June 2025.

7. For **cost** waiver requests, identify the total project cost without AIS or BABA requirements and demonstrate that the total project cost increases by more than 25 percent with the requirements. Include supporting costs documentation, such as itemized cost estimates comparing projects costs with either AIS or BABA requirements versus without the requirements, as an attachment to this form.
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8. **For all waiver requests**, identify the total estimated material costs of the project:

Total estimated material costs: [REDACTED]

Signature: The undersigned is an authorized representative of the (prospective) borrower. By signing below, the undersigned is certifying that the borrower or prospective borrower made a good faith effort to solicit bids for domestic products supported by terms included in requests for proposals, contracts, and nonproprietary communications with the designer and prime contractor(s).

Signature: 
Date Signed: 12/20/2024

Name:	<u>Robert Hesse</u>
Title:	<u>Utility Operations Manager</u>
Organization:	<u>Sarasota County</u>
Phone:	<u>941-275-2703</u>
E-mail:	<u>rhesse@scgov.net</u>