



UNITED STATES ENVIRONMENTAL PROTECTION  
AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF WATER

**DECISION MEMORANDUM**

**SUBJECT:** Project Waiver of American Iron and Steel Requirements to the City of Green Cove Springs, Florida for Roll-up Coiling Doors

**FROM:** Andrew Sawyers, Director  
Office of Wastewater Management

Decision: The U.S. Environmental Protection Agency (EPA) is hereby granting a project waiver pursuant to the “American Iron and Steel” (AIS) requirements of the Clean Water Act Section 608 under the authority of Section 608(c)(2) to the City of Green Cove Springs, Florida (Applicant) for roll-up coiling doors. This waiver permits the use of these doors, manufactured outside of the United States, in the Harbor Road Water Resource Facility Expansion project, because no domestic manufacturers produce alternatives that meet the technical specifications of the project.

This waiver applies only to the proposed project funded by the Clean Water State Revolving Fund (CWSRF). Any other jurisdiction with projects funded by either the CWSRF, the Drinking Water State Revolving Fund, or the Water Infrastructure Finance and Innovation Act that wishes to use the same products must apply for a separate waiver.

Rationale: Section 608 of the Clean Water Act requires CWSRF assistance recipients for treatment works projects to use specific iron and steel products that are produced in the United States. EPA has the authority to determine whether it is necessary to waive this requirement based on certain circumstances set forth in Section 608(c) of the Clean Water Act. The provision states that, “[the requirements] shall not apply in any case or category of cases in which the Administrator [of EPA] finds that – . . . (2) iron and steel products are not produced in the United States in sufficient and reasonably available quantities and of a satisfactory quality.”

Background of Waiver Request: The Applicant provided information to EPA asserting that there are no domestic manufacturers producing roll-up coiling doors in sufficient and reasonably available quantities and of a satisfactory quality. The coiling doors must meet

Florida's building code, have a pressure rating of +22/-22.4 pounds per square foot (psf), and have curtains in the form of interlocking slates of steel. The doors must have a compressible and replaceable rubber, neoprene, or vinyl weather seal attached to the bottom bar.

Assessment of Waiver Request: EPA conducted market research and a public comment period on the supply and availability of these roll-up coiling doors. The basis of evaluation included thorough review of the waiver request submission, examination of domestic manufacturer catalogs or other technical data and marketing materials, personal communication with domestic manufacturers, inquiries of state staff, and outreach to contractors and engineers with expertise and familiarity with the project. During market research, EPA contacted twelve (12) manufacturers and suppliers of these roll-up doors. Four of the manufacturers initially stated they could make the AIS compliant roll-up doors. Upon further communications between the project and manufacturers in February 2022, the manufacturers show they are unable to meet the technical specifications of the doors. EPA received no (zero) public comments to the waiver request.

Finding: Since the Applicant established a proper basis to specify the products required for this project, and because EPA substantiated the Applicant's claim through market research that these products are not available from a manufacturer in the United States, City of Green Cove Springs, Florida is hereby granted a waiver from the AIS requirements. This waiver permits the purchase of roll-up coiling doors, as documented in the State of Florida's waiver request submittal on behalf of the Applicant dated December 7, 2021.

If you have any questions concerning the contents of this memorandum, please contact Timothy Connor, Chemical Engineer, Water Infrastructure Division, at [connor.timothy@epa.gov](mailto:connor.timothy@epa.gov) or (202) 566-1059.