

AMERICAN IRON & STEEL WAIVER REQUEST REVIEW APPLICATION

New Jersey American Water
(Project Owner)

Sunset Road Water Treatment Plant Expansion Project
(Name of Project)

1345001-016
(NJSRF Clean Water Funded Project Number)

GENERAL

Description of the Construction Material: Short radius 90 deg bend for steel pipe

Quantity and Unit of Measure: One (1)

Price: _____

Time of delivery or availability: November 2017

Location of the construction project: Lakewood, NJ

Name and address of proposed supplier and/or Manufacturer:
Supplied by Raritan Pipe & Supply Co. (301 Meadow Road Edison, NJ 08817) (732) 985-5000

Detailed justification for the use of foreign construction materials: _____

The existing overflow for the clearwell is increasing from an 8” pipe to a 16” pipe under this project. The existing piping configuration for the clearwell overflow requires a bend to exit an overflow box at the bottom (see attached photos). Using a 16” long radius 90 degree bend will not fit with the current arrangement without significantly modifying the clearwell tank. A short radius steel 90 degree bend is required.

AVAILABILITY WAIVER REQUEST

Domestic Supplier Information: **Vendors contacted:** Raritan Pipe & Supply, Tennessee Metal Fabricating, and Ideal Supply

Project Schedule (provide NTP date and completion date along with project schedule)
NTP date – 5/9/17
Substantial Completion – 5/15/18

List Supporting Documentation: Photos of overflow structure to be modified, project schedule, drawing detail and cut sheet.

Efforts to Locate Available Domestic Source: Contacting domestic distributors.

NJDEP Project Engineer: Robert M. Hopkins, P.E.

NJDEP Section Chief: William P. Machotka, P.E.

This waiver request was submitted to the EPA by the state of New Jersey. All supporting correspondence and/or documentation from contractors, suppliers or manufacturers included as a part of this waiver request was done so by the recipient to provide an appropriate level of detail and context for the submission. Some referenced attachments with project diagrams, schedules, and supplier correspondence are in formats that do not meet the Federal accessibility requirements for publication on the Agency's website. Hence, these exhibits have been omitted from this waiver publication. They are available upon request by emailing SRF_AIS@epa.gov.