

May 9, 2018

Mr. Martin Taylor
State Water Resources Control Board
1001 I Street, 16th floor
Sacramento, CA 95814

Subject: AIS Availability Waiver Application for HDPE Grooved Couplings - DWSRF Project No. 4210010-005C

Dear Mr. Taylor:

The purpose of this application is to obtain an AIS availability waiver for the specified 36" HDPE Victaulic couplings for the Charles Meyer Desalination Plant in Santa Barbara, CA. These fittings are not produced within the United States (ref exhibit A). Our application will generally follow the Information Checklist for Waiver Request form in Appendix A:

General:

1. Description
 - a. 36" HDPE Victaulic Couplings, See attached Exhibit A from Victaulic for further description.
2. Unit of Measure/Quantity/Pricing:
 - a. Qty. 10- grooved couplings 36-inch
3. Time of Delivery or Availability:
 - a. 4 weeks for waiver approval, plus 8 week deliver time; Total ETA 12 weeks.
4. Location of Construction Project:

Charles Meyer Desalination Plant
525 E Yanonali St
Santa Barbara, CA 93101
5. Name and Address of Proposed Supplier:
 - a. Matthew D. Gallo
Victaulic Company
Water & Wastewater Specialist
C: 916 517 2679
Email: Matt.Gall@Victaulic
6. Supporting Documentation including correspondence with reasonable assessment of main suppliers in area including description of process for identifying suppliers and a list of contact suppliers.
 - a. Carollo Engineers, Inc. has contacted Piedmont Pacific Corp. and Smith-Blair Inc., both manufacturers of grooved pipe coupling, and determined that 36-inch grooved HDPE couplings could not be supplied. Victaulic Company is the sole manufacturer of 36-inch HDPE grooved couplings.
7. Supplier information regarding availability and delivery date for construction materials.
 - a. See attached Exhibit A

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8. Supplier to provide statement confirming the non-availability of the domestic construction material which is sought:
 - a. See attached Exhibit A
9. Has the state received other waiver requests for the materials described in the request for comparable projects? Please see attached Exhibit B.
 - a. City of St. Joseph, Missouri, CWSRF
10. Project Schedule
 - a. The affected project has a total of \$62,429,442.10 and the project's completion date is currently 11/01/2018. Time is of the essence on the procurement of these fittings.
11. Engineering Discussion: Grooved HDPE Victaulic couplings
 - a. The Agency acknowledged that there are other methods to restrain pipe joints that use products other than grooved couplings. However, for this particular project, the environmental impact report resulted in work restrictions. The snowy plover and grunion's habitat are in proximity to the work site. Dewatering to create larger trenches for a fusion machine would result in unacceptable environmental impact to their highly sensitive habitats.

Should you have any questions regarding these documents or should you require additional information, please contact our consultant Brian Owen, Carollo Engineers, Inc. at (208) 327-2606 or bowen@carollo.com.

Sincerely,
CAROLLO ENGINEERS, INC.


Brian Owen

cc: Linda Sumansky, Principal Engineer, City of Santa Barbara
Tom Seacord, PE, Carollo Engineers, Inc.

This waiver request was submitted to the EPA by the state of California. 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.