

CITY OF REDONDO BEACH

Budget Response Report

#42

June 9, 2026

Question:

What are the costs and options to install retractable bollards at Artesia and Green and Vanderbilt and Green (around the Farmer's Market)?

Response:

The Public Works Department reviewed several possible bollard options to improve vehicle access control and pedestrian safety around the North Redondo Farmers Market area at Artesia Boulevard and Green Lane, and Vanderbilt Lane and Green Lane. The options evaluated include the following:

1. Option 1: Installation of 10 automatic retractable hydraulic bollards, including engineering, project management, and installation. These bollards are permanently installed, with an automated hydraulic mechanism to raise and lower each one. Estimated cost: \$385,000.
2. Option 2: Installation of 10 manually retractable hydraulic bollards, including engineering, project management, and installation. These bollards are permanently installed, with a manual hydraulic mechanism to raise and lower each one. Estimated cost: \$360,000
3. Option 3: Installation of 10 manually removable fixed-bollards, similar to those used at Avenue H holiday closure, including engineering, project management, and installation. Estimated cost: \$35,000.
4. Option 4: Purchase of a portable vehicle barrier system (such as this example from Meridian shown in the image below) with storage trailer for temporary lane closures (enough to address all ingress and egress points). This system is mobile and can be utilized at other events. Estimated cost: \$150,000.



Regardless of the preferred option, staff recommends involving a design professional to determine or confirm that assumptions made about traffic rating requirements and the placement of the temporary traffic control devices are accurate.