



City-Owned Arterial  
Streetlight  
LED Conversion Report #2



September 18, 2023

### Project Status Overview

The Works Phase LED Conversion of City-owned arterial roadway streetlights installation continued the past two weeks spanning Monday, 09/04/23, to Friday, 09/15/23. In this two week period, 256 luminaires were installed.

In total, 585 luminaires have been installed which is 48% of the project scope.

The past two weeks, field crews continued work in Segment One along Unser Blvd, Southern Blvd, and Westside Blvd. A total of 347 luminaires have been installed in Segment One.

In Segment Two, field crews performed work along Chayote Rd, Enchanted Hills Blvd, Lincoln Ave, Camino Encantadas, Mariposa Pkwy, and Northwest Loop. A total of 219 luminaires have been installed in Segment Two.

In Segment Three, field crews worked along Meadowlark Ln. In Segment Five, crews worked along Southern Blvd between Unser and Golf Course. A total of 19 luminaires were installed between Segments Three and Five.

Eight shields have been installed on converted lights, per constituent requests.

Looking ahead, Dalkia will continue to work in Segment One and Two to complete the traffic signal luminaires, as well as in Segment Five along Cabezon Blvd, Broadmoor Blvd, High Resort Blvd, and Sara Rd.

### Conversion Work Completed from 08/21/23 – 09/15/23

#### PROGRESS TO DATE

Total Complete: 585 luminaires (48% complete)

*Segment 1: 347 luminaires (88% complete)*

*Segment 2: 219 luminaires (82% complete)*

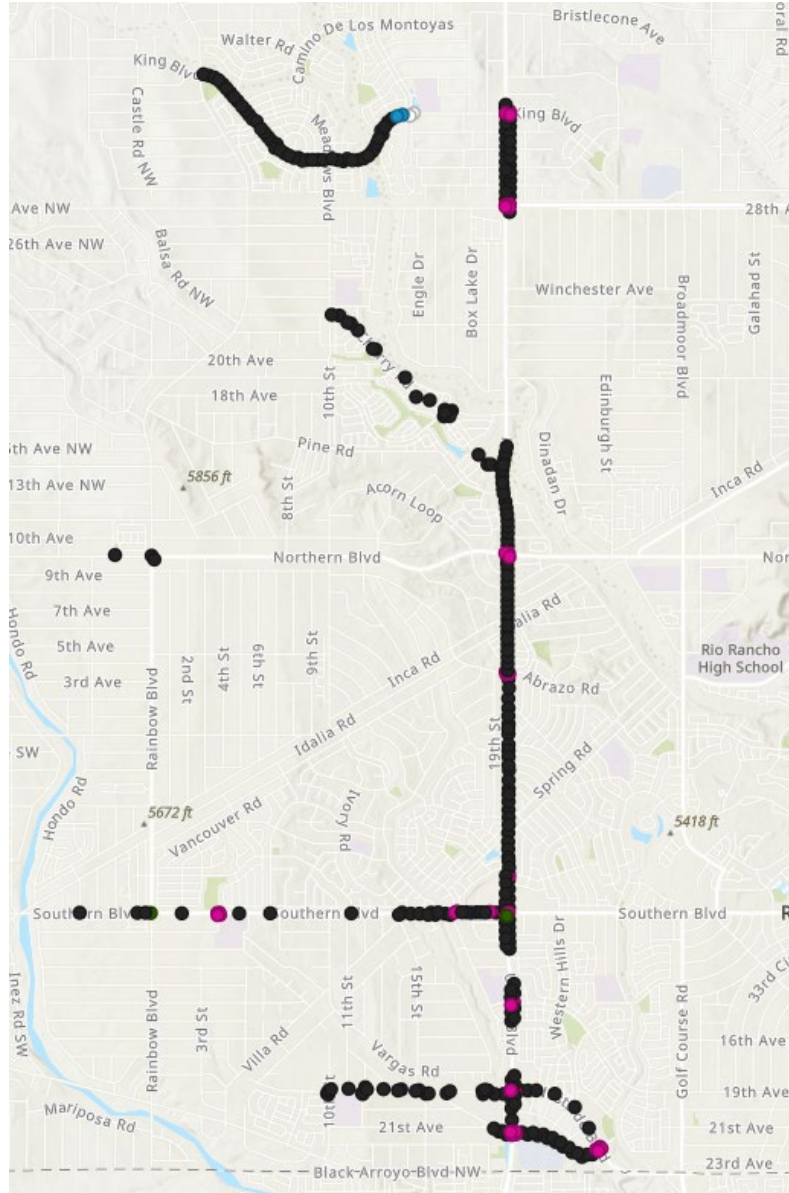
*Segment 3: 8 luminaires (4% complete)*

*Segment 5: 11 luminaires (11% complete)*

The maps on the following pages show Segment level progress between August 21, 2023 and September 15, 2023.

September 18, 2023

Segment One Progress Map

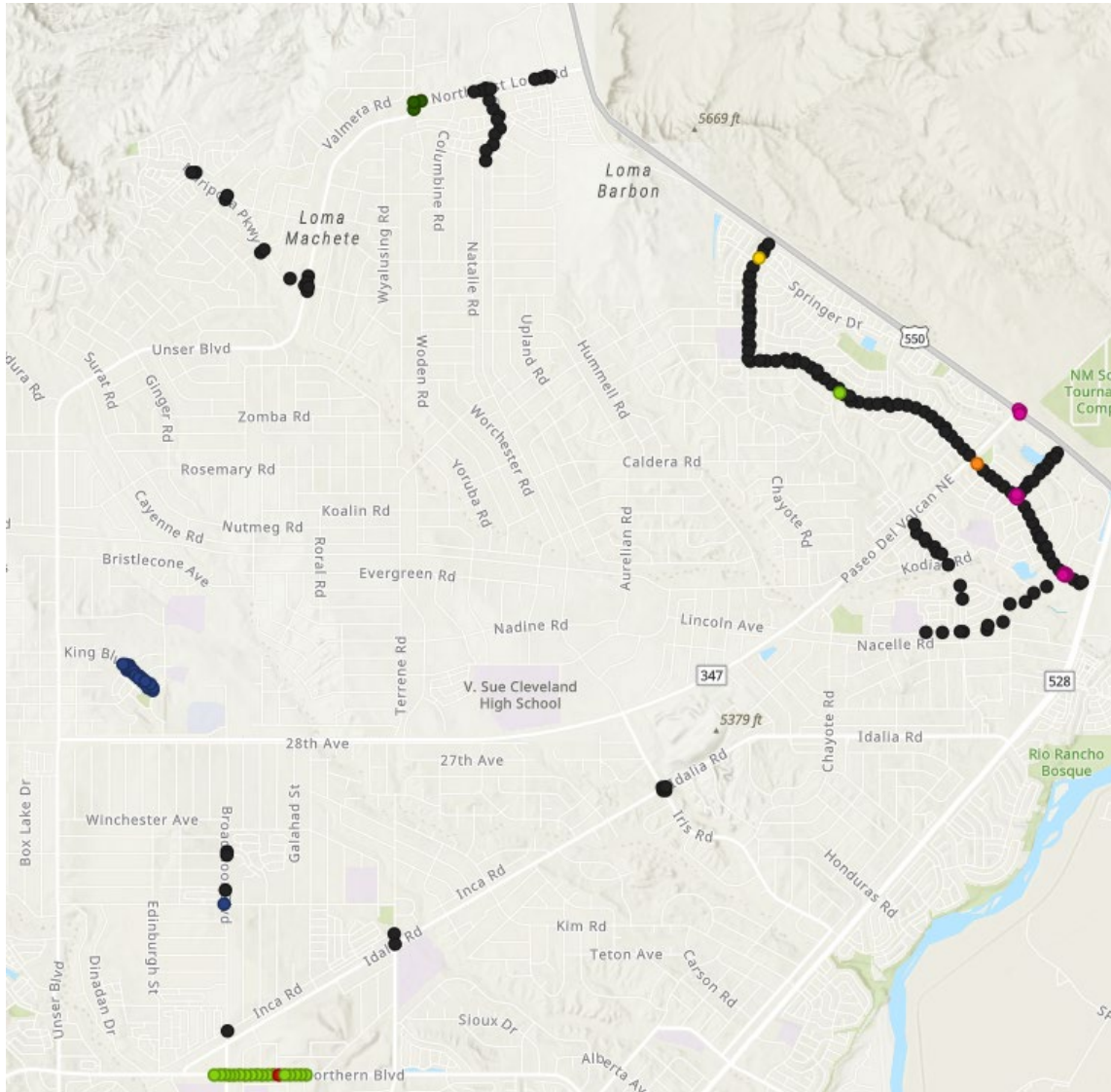


**LEGEND**

BLACK: Upgrade Complete  
ALL OTHER COLORS: Scheduled for Upgrade

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Segment Two Progress Map

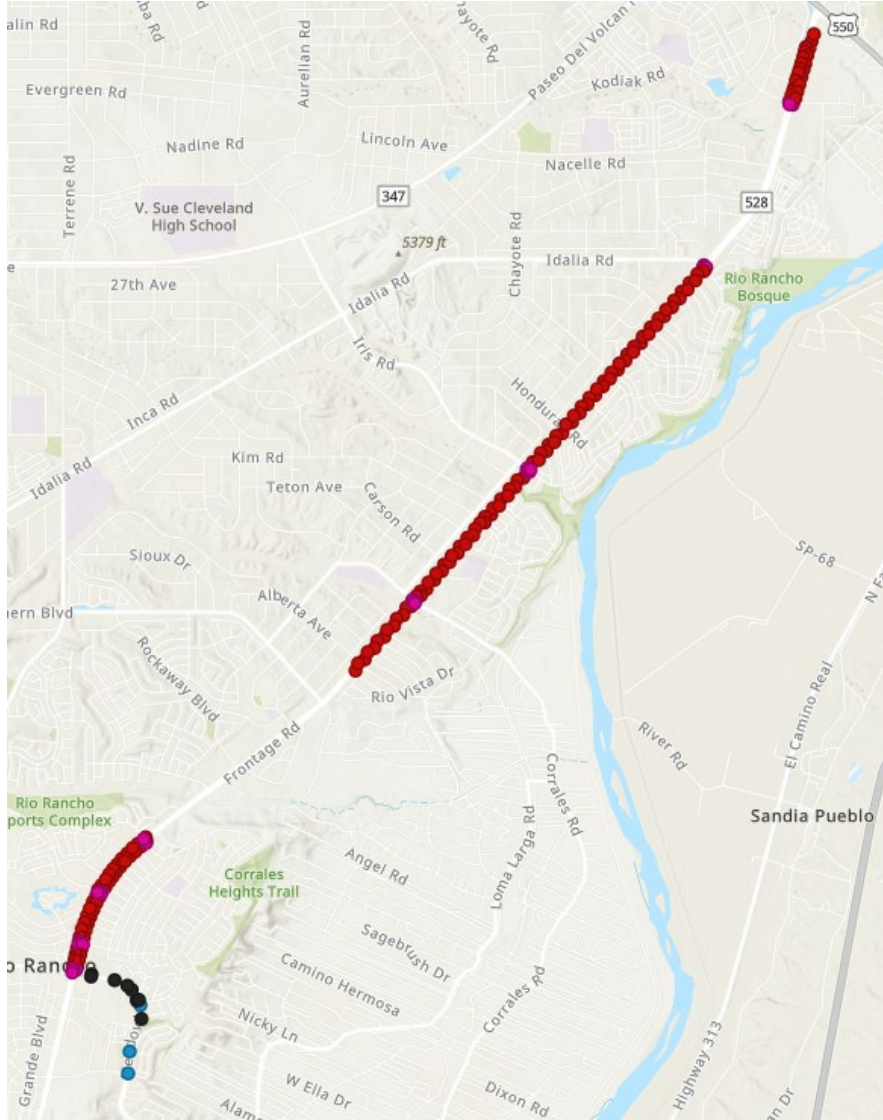


**LEGEND**

BLACK: Upgrade Complete  
ALL OTHER COLORS: Scheduled for Upgrade

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Segment Three Progress Map



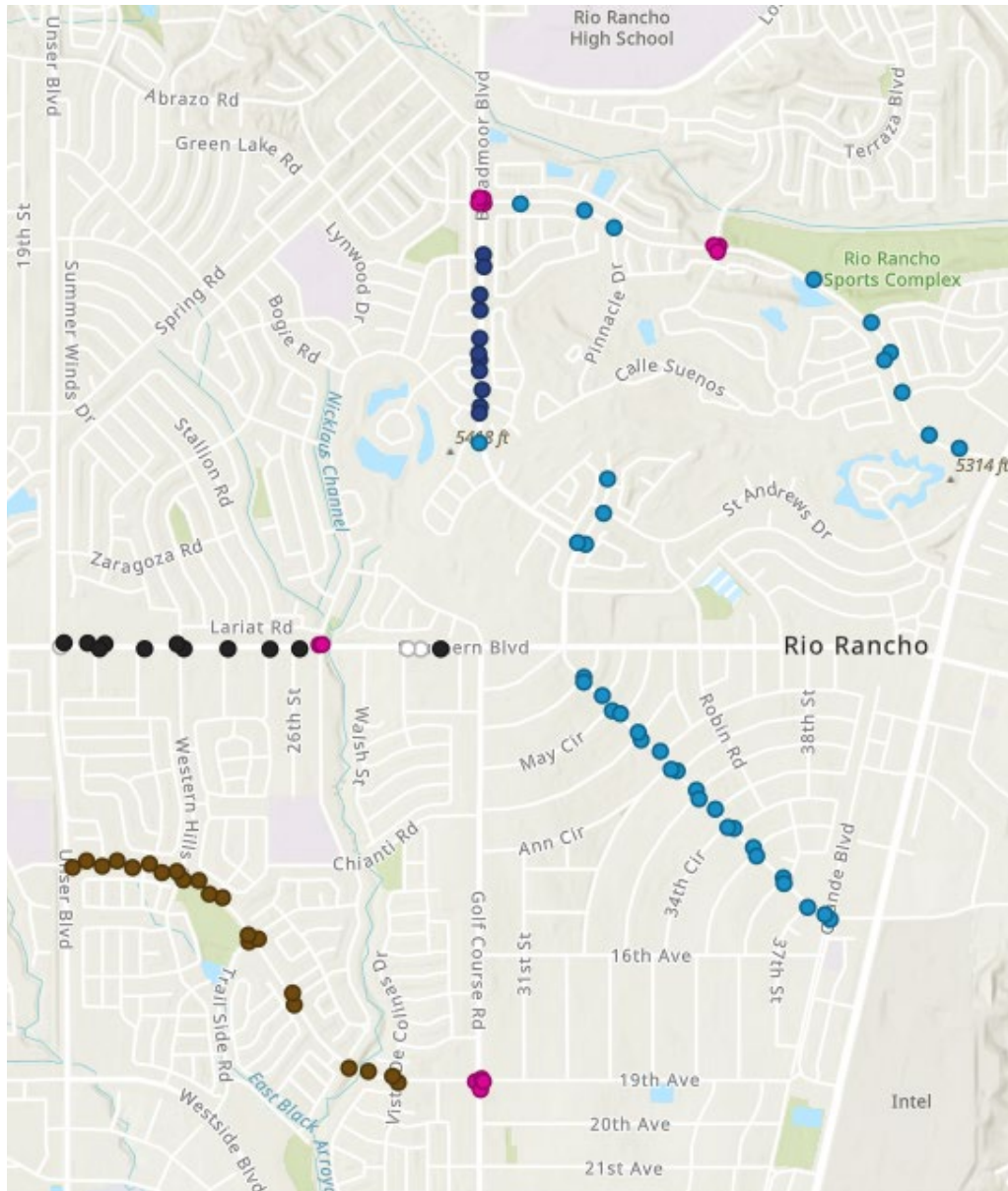
**LEGEND**

BLACK: Upgrade Complete  
ALL OTHER COLORS: Scheduled for Upgrade



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Segment Five Progress Map



**LEGEND**

BLACK: Upgrade Complete  
ALL OTHER COLORS: Scheduled for Upgrade