



City of Arts & Innovation

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL DATE: JANUARY 7, 2020

FROM: PUBLIC WORKS DEPARTMENT WARDS: 2 & 7

**SUBJECT: SPEED LIMIT ZONE ESTABLISHMENT & REVISION ON ALHAMBRA AVENUE
AND BOX SPRINGS BOULEVARD – ORDINANCE**

ISSUES:

Establishment of a 25 miles-per-hour speed limit zone on Alhambra Avenue from La Sierra Avenue to Cypress Avenue and revision of the boundaries of the existing 40 miles-per-hour speed limit zone on the northerly portion of Box Springs Boulevard.

RECOMMENDATIONS:

That the City Council introduce and subsequently adopt an ordinance to:

1. Establish a 25 miles-per-hour speed limit zone on Alhambra Avenue between La Sierra Avenue and Cypress Avenue; and
2. Revise the boundaries of the 40 miles-per-hour speed limit zone on Box Springs Boulevard from “Sycamore Canyon Boulevard to Fischer Road” to “Sycamore Canyon Boulevard to River Crest Drive”.

BOARD RECOMMENDATION:

On November 6, 2019, the Transportation Board met with five of seven members present to review this matter. Following discussion, the Board voted unanimously to recommend establishment of the proposed 25 miles-per-hour speed limit zone on Alhambra Avenue between La Sierra Avenue and Cypress Avenue and revision of the existing 40 miles-per-hour speed limit zone boundaries on Box Springs Boulevard from “Sycamore Canyon Boulevard to Fischer Road” to “Sycamore Canyon Boulevard to River Crest Drive”.

BACKGROUND:

The Public Works Department performs speed surveys to establish appropriate speed limits on City street segments including those classified as collector or arterial roadways and local roadways which do not meet the California Vehicle Code (CVC) definition of a “Residence District”.

These surveys include consideration of prevailing speeds as determined by traffic engineering measurements, accident data, unusual conditions not readily apparent to motorists, residential density, and pedestrian and bicyclist safety. These surveys are performed in accordance with the CVC and California Manual on Uniform Traffic Control Devices (CA MUTCD) and enable both establishment and enforcement of the posted speed limit on many of our City streets.

DISCUSSION:

Alhambra Avenue:

Alhambra Avenue is a two-lane, narrow local roadway equipped with three speed humps and has single family residential properties and vacant lots situated along this street segment. An existing posted 25 miles-per-hour (MPH) speed limit sign is in place on northbound Alhambra Avenue north of Cypress Avenue and no posted speed limit in the southbound direction; however, this street does not meet the California Vehicle Code (CVC) definition of a residential district. To establish an enforceable speed limit, the Public Works Department recently conducted a Traffic and Engineering Survey on Alhambra Avenue from La Sierra Avenue to Cypress Avenue which concluded the current 85th percentile speed to be 28 MPH. As a result of the survey findings and noted unusual conditions including equestrian activity, segments without sidewalk improvements, segments with dirt shoulders, roadway slope, and vertical crests which limit sight distance, the Public Works Department is proposing establishment of a 25 MPH speed limit on Alhambra Avenue from La Sierra Avenue to Cypress Avenue.

Box Spring Boulevard:

The northerly portion of Box Springs Boulevard is a two-lane arterial roadway with commercial and industrial properties situated along the street segment. A correction to the southerly zone boundary now identified as “Fischer Road” is necessary due to a prior realignment of Fischer Road which eliminated its intersection with Box Springs Boulevard. As a result, a revision to correct the speed limit zone boundaries from “Sycamore Canyon Boulevard to Fischer Road” to “Sycamore Canyon Boulevard to River Crest Drive” is necessary to accurately reflect the zone boundaries.

FISCAL IMPACT:

The cost of sign fabrication and installation is estimated to be \$147. Funding is available in the existing Public Works Department budget, Signing Supplies account number 4110100-424143, to cover this cost.

Prepared by: Kris Martinez, Public Works Director
Certified as to
availability of funds: Edward Enriquez, Chief Financial Officer/City Treasurer
Approved by: Rafael Guzman, Assistant City Manager
Approved as to form: Gary G. Geuss, City Attorney

Attachments:

1. Ordinance
2. Alhambra Avenue - Site Map
3. Box Springs Boulevard – Site Map
4. Transportation Board Meeting Minutes – November 6, 2019