



City of Arts & Innovation

Transportation Board

TO: TRANSPORTATION BOARD **DATE: NOVEMBER 7, 2018**

FROM: PUBLIC WORKS DEPARTMENT **WARD: 4**

SUBJECT: ESTABLISHMENT OF 5-TON WEIGHT LIMIT RESTRICTION – GREEN ORCHARD PLACE

ISSUE:

Consideration of establishment of a 5-ton weight limit restriction on Green Orchard Place from Kingdom Drive to Crystal View Terrace.

RECOMMENDATION:

That the Transportation Board recommend that the City Council approve establishment of a 5-ton weight limit restriction on Green Orchard Place from Kingdom Drive to Crystal View Terrace.

BACKGROUND:

The Public Works Department may establish weight limit or axle restrictions to prohibit use of select streets by larger commercial vehicles. These types of restrictions reduce commercial truck traffic on certain local, residential, and/or collector roadways by directing truck traffic onto arterial roadways. Weight limit restrictions assist in preserving the pavement and promoting safe use of streets which may have distinctive roadway conditions, are residential in nature, or experience cut-through truck traffic. Such restrictions do not prevent use for the purpose of delivering or picking up of materials/merchandise or the performance of services in connection with a property within the specific block.

DISCUSSION:

The Public Works Department is proposing establishment of a 5-ton weight limit restriction on Green Orchard Place from Kingdom Drive to Crystal View Terrace to prohibit cut-through commercial truck traffic on this residential street. Residents have reported observing elevated commercial truck activity including car carriers traveling through their neighborhood along Green Orchard Place.

The proposed restriction would promote commercial truck use of nearby collector and arterial

roadways better suited for commercial truck traffic, improving safety, and preserving the residential environment as well as the condition of the asphalt.

FISCAL IMPACT:

The cost of sign installation is estimated to be \$300. Funding is available in the existing Public Works Department budget, Signing Supplies account number 4110100-424143, to cover this cost.

Prepared by: Gilbert Hernandez, P.E., T.E., City Traffic Engineer

Approved by: Kris Martinez, Public Works Director

Attachments:

1. Site Map
2. Aerial Map