

MEMORANDUM

TO: City of Lewisville Transportation Board

FROM: Sirwan Shahooei, P.E., City Traffic Engineer

VIA David Salmon, P.E., City Engineer

DATE: July 1, 2024

SUBJECT: Consideration of amending the Lewisville City Code Chapter 15, Section 15-127, Prohibited Parking on Specific Streets During Specific Hours, by Limiting Parking on the North Side of Southwest Parkway From 40 Feet East of The Centerline of Kia Drive to 240 Feet East of the Centerline of Kia Drive to Two Hours During the Hours of 6:00 A.M. to 11:00 P.M

BACKGROUND:

With the construction of Glory Park, The Parks and Recreation Department has requested that parking spots along Southwest Pkwy in front of Glory Park be limited to two hour parking during park operating hours.



Figure 1: Parking Spots along Southwest Pkwy in front of Glory Park

ANALYSIS:

Based on studies conducted by the Engineering Department, the apartment complexes along Southwest Parkway have sufficient parking spaces for their residents and visitors. The parking spaces in front of Glory Park are intended for park users who wish to enjoy the park and its amenities. To ensure the maximum number of users can access these spots and to prevent long-term parking, staff recommend limiting the parking time to two hours during park operation hours from of 6:00 AM to 11:00 PM.



Figure 2: Glory Park Parking Zone Proposed for 2-hour Parking Limit

CITY STAFF'S RECOMMENDATION:

Staff Recommends that the Transportation Board recommend approval of the parking Limitation as set forth in the caption above.