

AGENDA SUMMARY PAGE

City Council Meeting of: October 19, 2022 Agenda Item No.: **38**

DEPARTMENT: Public Works CONSENT

DIRECTOR: Mike Janssen

SUBJECT:

For possible action to approve the change of speed limit on Mariner Drive from Lake Mead Boulevard to Coral Shores Drive, Coral Shores Drive from Mariner Drive to Harbor Island Drive, Harbor Island Drive from Coral Shores Drive to Lake Mead Boulevard and Soft Winds Drive from Harbor Island Drive to Mariner Drive from 35 mph to 30 mph (\$3,600 - Traffic Improvements Capital Project Fund [CPF]) - Ward 4 (Anthony)

FISCAL IMPACT:

Budget Funds Available

Amount: \$3,600

Funding Source: Traffic Improvements CPF

Dept./Division: Public Works/Transportation Engineering

PURPOSE/BACKGROUND:

In 2018, the Transportation Engineering Division (TED) conducted a speed study in the Desert Shores Community. Traveling speeds on most roadways were found to be about 10 mph over the posted speed limit, and in one instance, 17 mph over the posted speed limit. In an effort to mitigate the excessive speeding, the travel lanes were narrowed, bike lanes were installed, and the speed limit was temporarily reduced to 30 mph. In 2021, TED collected speed data to determine if the improvements were effective in reducing speeds and to evaluate if the temporary speed limits should become permanent. Comparing the 2021 speed data to the 2018 speed data, most roadways experienced approximately a 5 mph decrease in traveling speeds, supporting permanent reduction of the speed limits. The Traffic and Parking Commission recommended approval of this speed limit decrease from 35 mph to 30 mph at their meeting on August 25, 2022.

RECOMMENDATION:

Approval

BACKUP DOCUMENTATION:

1. Speed Mitigation Analysis