



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: December 19, 2022

Re: Setting a Public Hearing for the South Garth Avenue Traffic Calming Project

Executive Summary

Setting a public hearing for January 17, 2023, to consider the installation of traffic calming devices on South Garth Avenue between Broadway and Stewart Road. The estimated cost of the project is \$30,000.

Discussion

South Garth Avenue scored as the highest priority project within the 2021 Neighborhood Traffic Management Program (NTMP), with a score of 89.00 out of a possible 100. The scoring system takes a number of factors into consideration including speed, volume, pedestrian generators in the area, proximity to schools, bike routes, and recent crash history. The majority of the scoring (2/3) is based on speed and volume of vehicles. South Garth Avenue scored at the 85th percentile speed of 35.13 mph and has over 2,200 vehicles traveling on it per day.

Two Interested Parties (IP) meetings were held for this project. The first IP meeting was held on May 9, 2022. The second IP meeting was held on October 25, 2022.

During the first IP meeting, staff gathered information from the public and listened to potential solutions. The majority of those in attendance and providing comment were in favor of traffic calming to encourage lower speeds.

Using information gathered at the first IP meeting, preliminary plans were developed and presented during the second IP meeting. Those providing comment and in attendance were generally supportive of the proposed plan for traffic calming.

Staff would like to proceed with the construction of one speed hump, two speed tables, and one crosswalk on South Garth Avenue during the 2023 construction season.

The calming devices will be located at the following locations:

- Speed table on Garth Avenue at Crestmere Avenue
- Speed table on Garth Avenue at Park Hill Avenue
- Speed hump on Garth Avenue near 300 South Garth Avenue
- Crosswalk on Garth Avenue at East Parkway Drive



Fiscal Impact

Short-Term Impact: The estimated cost for the installation of a series of one speed hump, two speed tables, and one crosswalk, including signs and markings, is \$30,000 paid from Annual Traffic Calming Funds.

Long-Term Impact: Staff anticipates the replacement of the traffic calming devices every 15 years.

Strategic & Comprehensive Plan Impact

Strategic Plan Impacts:

Primary Impact: Safe Neighborhoods, Secondary Impact: Secondary, Tertiary Impact: Tertiary

Comprehensive Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Not applicable, Tertiary Impact: Not Applicable

Legislative History

| Date | Action |
|------------|--|
| 10/25/2022 | IP Meeting Held |
| 05/09/2022 | IP Meeting Held |
| 02/21/2022 | R24-22- Accepting the Neighborhood Traffic Management Program 2021 Year End Report Summary; authorizing the installation of traffic calming devices on Bray Avenue; authorizing staff to complete the public improvement process for the proposed installation of traffic calming devices on Smith Drive, Louisville Drive, Proctor Drive, Audubon Drive, Shepard Boulevard, Ridgefield Road, Ridgemont and Highridge Drive; authorizing staff to pursue traffic calming projects on Garth Avenue, Manor Drive, Russell Boulevard and Northland Drive. |

Suggested Council Action

Adopt the resolution setting a public hearing for January 17, 2023 for the installation of traffic calming devices on South Garth Avenue between Broadway and Stewart Road.