



Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: March 7, 2022

Re: Setting a Public Hearing for the Proposed Proctor Drive Traffic Calming Project

Executive Summary

Setting a public hearing for April 4, 2022, to consider the proposed installation of traffic calming devices on Proctor Drive between Creasy Springs Road and Bear Creek Drive. The estimated cost of the project is \$15,000.

Discussion

Proctor Drive scored as the eighth highest priority project within the 2020 Neighborhood Traffic Management Program (NTMP), with a score of 73.00 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. The speed limit on Proctor Drive is 25 mph; however this street scored at the 85th percentile speed of 45.63 mph and has over 300 vehicles traveling on it per day.

Two Interested Parties (IP) meetings were held for this project. The first IP Meeting was held on September 13, 2021. The second IP Meeting was held on January 31, 2022.

During the first IP Meeting, staff gathered information from the public and listened to potential solutions. The majority of those providing comment were in favor of traffic calming to encourage lower speeds. In addition to the concerns regarding traffic speeds, residents in attendance also expressed concerns with safety near the curve on Proctor Drive near Proctor Park, and with parking on Proctor Drive near Bear Creek Drive.

Using information gathered at the first IP Meeting, preliminary plans were developed and presented during the second IP Meeting. The majority of those providing comment and in attendance were supportive of the preliminary plan. Additionally, in response to the parking concerns, staff has restricted parking on both sides of Proctor Drive for 30 feet from Bear Creek Drive.

Staff would like to proceed with the construction of three (3) speed humps, and improvements to the signing and pavement markings for the curve near Proctor Park on Proctor Drive during the 2022 construction season.

The calming devices will be located at:

- Speed hump on Proctor Drive near 605 Proctor Drive
- Speed hump on Proctor Drive approximately 175 feet east of Bear Bluff Drive
- Speed hump on Proctor Drive near 336 Proctor Drive



Fiscal Impact

Short-Term Impact: The estimated cost for installation of a series of three speed humps on Proctor Drive, including signs and markings, and improvements to the curve signing and pavement marking near Proctor Park is \$15,000 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 |
|------------|---|
| 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. |
| 01/31/2022 | IP Meeting Held |
| 09/13/2021 | IP Meeting Held |
| 02/15/2021 | R29-21- Accepting the Neighborhood Traffic Management Program 2020 Year End Report Summary; authorizing staff to complete the public improvement process for the proposed installation of traffic calming devices on William Street, Hinkson Avenue, Smith Drive, Louisville Drive, Bray Avenue, and Maplewood Drive; authorizing staff to pursue traffic calming projects on Shepard Boulevard, Audubon Drive, Proctor Drive, Ridgefield Road, and Ridgemont and Highridge Drive. |



City of Columbia

701 East Broadway, Columbia, Missouri 65201

Suggested Council Action

Adopt the resolution setting a public hearing for April 4, 2022 for the proposed installation of traffic calming devices on Proctor Drive between Creasy Springs Road and Bear Creek Drive.