



Staff Report

RESOLUTION APPROVING INSTALLATION OF SPEED HUMPS AT FOUR LOCATIONS ON THE 1900 AND 2000 BLOCKS OF ARBOR AVENUE

Honorable Mayor and Council Members:

Summary

Staff requests that the City Council approve the installation of speed humps at four locations on Arbor Avenue between Alameda de las Pulgas and Notre Dame Avenue.

Background

The Parking and Traffic Safety Committee (PTSC) received a petition from residents of Arbor Avenue to install speed humps on 1900 and 2000 blocks of Arbor Avenue to reduce the speed of vehicles. The PTSC performed a traffic study, reviewed speed, volume data, collision history and past traffic enforcement in the area.

Discussion

After analyzing the findings, it was determined that the collected data including traffic speed, volume and road geometry are in compliance with the most current Speed Hump Installation Policy adopted by the City of Belmont in September 2007 and justify speed hump installation. PTSC staff then met with residents of Arbor Avenue on multiple occasions to establish locations for the speed humps to ensure maximum effect on speed reduction and accommodate residents.

After the speed hump locations were finalized, the City prepared a petition to be circulated among the residents to obtain consent on the speed hump installation. The necessary condition for the speed hump installation was that it must contain signatures of 75% of the residents along and between the project boundaries with 67% of these signatures being from the property owners. The petition also specified the following:

- The estimated cost of the speed humps purchase and installation on each block is \$19,572.
- The residents' share is 25% of said amount (\$4,893) per block and shall be paid by the property owners/residents located in 1900 and 2000 blocks of Arbor Avenue, who sign this petition.
- Appropriate signs and pavement markings are required. "Speed Hump" signs on poles will be erected at each speed hump.

In July 2008, Arbor Avenue residents submitted a signed petition for the installation of speed humps at the following locations: 1913/1915, 1914, 1931, and 1928 on the 1900 block and 2033, 2012, and 2015 on the 2000 block of Arbor Road. If the City Council approves the installation of the speed humps, the City will provide 75% of the speed hump purchase and installation cost and 25% of the cost will be provided by residents. Once residents provide 25% of the cost, City staff will purchase and install eight speed cushions (two per each location).

The Belmont Public Works Maintenance staff will order and install the speed humps and necessary signage. The residents will pay 25% of the installation cost which amounts to \$4,893 per block. Twenty-nine residents within each block signed the petition. The cost will be \$169 per residence. The installation will not take place until 25% of the estimated cost is received by the City from the residents.

General Plan/Vision Statement

No impact.

Fiscal Impact

The total cost of the speed hump installation is approximately \$19,572 per block. One-fourth of the cost (\$4,893) will be paid by 29 property owners in each block of the subject area, which amounts to \$169 per residence. Payment for this project is from the Street Improvements Fund budget account 234-4312-3100-9030.

Public Contact

The Council agenda was posted and residents were notified.

Recommendation

Staff recommends that the City Council approve the installation of the speed humps at four locations on 1900 and 2000 blocks of Arbor Road.

Alternatives

1. Take no action.
2. Refer back to staff for further information.
3. Deny approval.

Attachments

- A. Resolution
- B. Exhibit A

Respectfully submitted,

Bozhena Palatnik, P.E.
Associate Civil Engineer

Raymond E. Davis III, PE, PTOE
Director of Public Works

Jack R. Crist
City Manager

Staff Contact:

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RESOLUTION NO. _____

**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BELMONT APPROVING
INSTALLATION OF SPEED HUMPS AT FOUR LOCATIONS ON THE 1900 AND 2000
BLOCKS OF ARBOR AVENUE**

WHEREAS, the Parking and Traffic Safety Committee (PTSC) has received multiple requests from the residents of Arbor Avenue to install speed humps at four locations: 1913/1915, 1914, 1931, and 1928 on the 1900 block and 2033, 2012, and 2015 on the 2000 block of Arbor Avenue; and,

WHEREAS, the PTSC reviewed the requests, performed a traffic study and reviewed speed and volume data, collision history and past traffic enforcement in the area; and,

WHEREAS, Arbor Avenue is a designated emergency route for police and fire response, speed hump cushions will be used instead of regular speed humps; and,

WHEREAS, the residents will fund 25% of the cost and installation; and,

WHEREAS, will not take place until 25% of the cost is received by the City from the residents; and,

WHEREAS, the cost to the residents will be \$169 per residence; and,

WHEREAS, the funding will be from the Street Improvement Fund, budget account 234-4312-3100-9030.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Belmont approves the installation of the speed humps at four locations on the 1900 and 2000 blocks of Arbor Avenue.

* * * * *

I hereby certify that the foregoing Resolution was duly and regularly passed and adopted by the City Council of the City of Belmont at a regular meeting thereof held on July 22, 2008 by the following vote:

AYES, COUNCILMEMBERS: _____

NOES, COUNCILMEMBERS: _____

ABSTAIN, COUNCILMEMBERS: _____

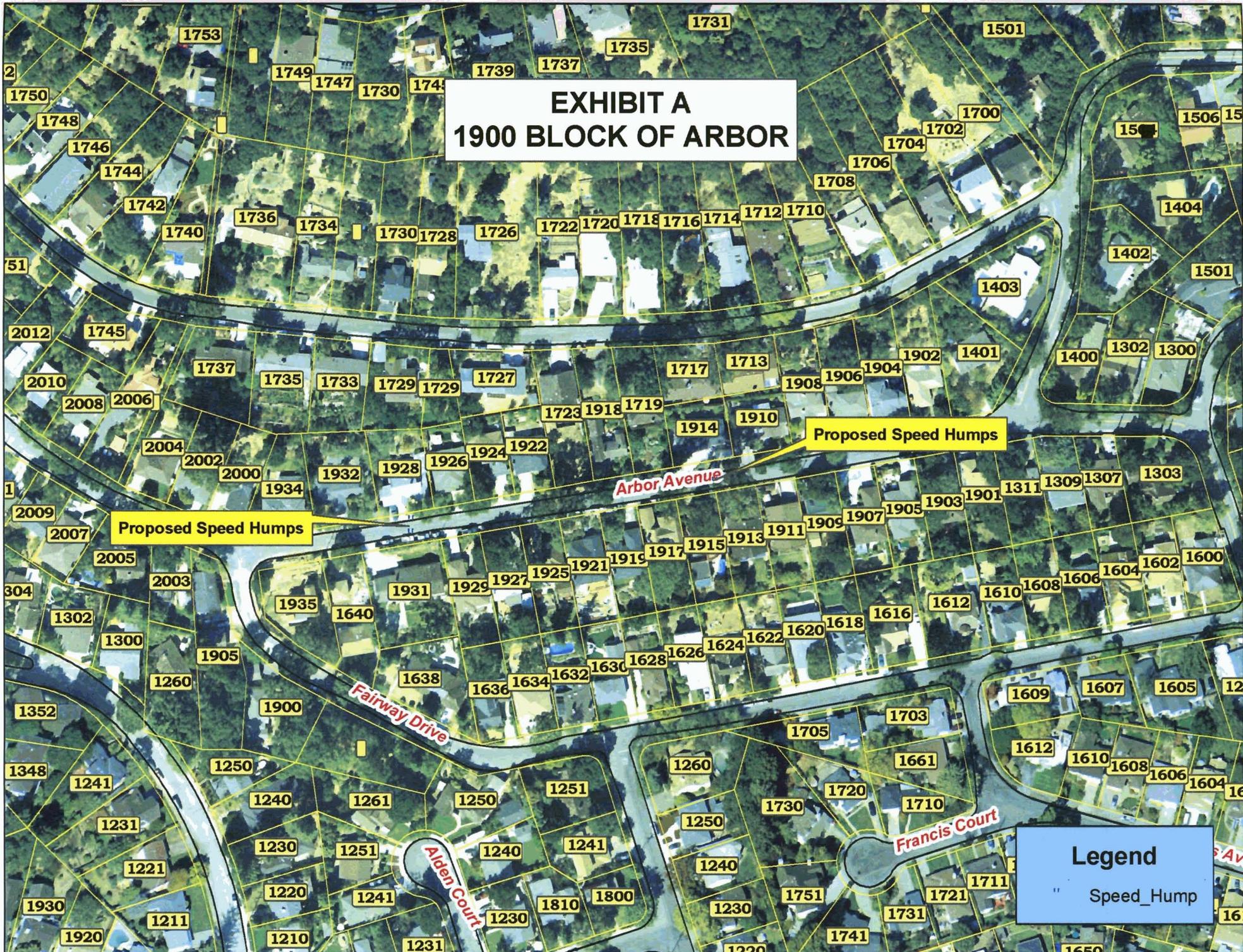
ABSENT, COUNCILMEMBERS: _____

CLERK of the City of Belmont

APPROVED:

MAYOR of the City of Belmont

EXHIBIT A 1900 BLOCK OF ARBOR



Proposed Speed Humps

Proposed Speed Humps

Legend

Speed_Hump

EXHIBIT A 2000 BLOCK OF ARBOR

Proposed Speed Humps

Proposed Speed Humps

Legend
" Speed_Hump

