



Legislation Text

File #: AM No. 21-147, **Version:** 2

TO: Members of the City Council

FROM: Mayor Angela Birney

DEPARTMENT DIRECTOR CONTACT(S):

Public Works	Dave Juarez	425-556-2733
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DEPARTMENT STAFF:

Public Works	Gina Schroeder	Traffic Safety Program Administrator
Public Works	Paul Cho	Traffic Operations Safety and Engineering Manager
Public Works	Steve Flude	Deputy Director- City Engineer

TITLE:

Adoption of an Ordinance Lowering the Maximum Speed on Redmond-Woodinville Road between NE 90th Street and NE 87th Street

- a. Ordinance No. 3062: An Ordinance of the City of Redmond, Washington, Amending Redmond Municipal Code 10.24.060, Schedule, in Order to Reduce the Speed Limit on Redmond-Woodinville Road from NE 90th Street to NE 87th Street to 30 MPH in this Corridor

OVERVIEW STATEMENT:

The existing speed of 40 mph in this corridor exceeds the City's Transportation Master Plan guidance for a Minor Arterial. NE 90th St is the gateway to the Downtown Area and the lower speed will support this Pedestrian Priority Zone. NE 87th St south to Cleveland Street is currently 30 mph, this change will extend the 30 mph speed north to NE 90th St.

☒ **Additional Background Information/Description of Proposal Attached**

REQUESTED ACTION:

☐ **Receive Information** ☐ **Provide Direction** ☒ **Approve**

REQUEST RATIONALE:

- **Relevant Plans/Policies:**
The Community Strategic Plan supports increasing transportation choices and walkability. The Transportation

Master Plan Vision relies heavily on a successful pedestrian system, improving safety and providing for needs of the greatest generators of pedestrian traffic.

- **Required:**
RMC 10.24 SPEED REGULATIONS; 10.24.60 Schedule
- **Council Request:**
N/A
- **Other Key Facts:**
 - Pedestrians frequently cross mid-block and at intersections without crosswalk markings in this corridor. Lowering the speed limit to 30 mph will allow for the eventual installation of a flashing crosswalk.
 - We are requesting this item to go forward for Council approval at the October 5, 2021 Council business meeting.

OUTCOMES:

The speed limit will now align with Redmond's design guidance for Minor Arterials. Pedestrians will benefit from the friendlier speeds, allowing easier crossings of Red-Wood Road.

The City's goal, in alignment with WSDOT, is a phased approach.

Phase 1: Lower the speed- WSDOT will be removing the existing speed limit signs and installing the new ones at no charge to the City.

Phase 2: City of Redmond will install roadway speed reduction elements such as painted lines and medians and a flashing marked crosswalk with new ADA ramps. Cost is estimated at \$250,000, paid for by City of Redmond.

COMMUNITY/STAKEHOLDER OUTREACH AND INVOLVEMENT:

- **Timeline (previous or planned):**
N/A
- **Outreach Methods and Results:**
N/A
- **Feedback Summary:**
N/A

BUDGET IMPACT:

Total Cost:

Phase 1: No Cost for this ordinance change or implementation of new signs.

Phase 2: \$250,000. No current funding; will request funding in the 2023-2024 budget.

Approved in current biennial budget: ☐ Yes ☐ No ☒ N/A

Budget Offer Number:

N/A

Budget Priority:

N/A

Other budget impacts or additional costs: ☐ Yes ☒ No ☐ N/A

If yes, explain:

N/A

Funding source(s):

N/A

Budget/Funding Constraints:

N/A

☐ **Additional budget details attached**

COUNCIL REVIEW:

Previous Contact(s)

Date	Meeting	Requested Action
9/14/2021	Committee of the Whole - Planning and Public Works	Provide Direction

Proposed Upcoming Contact(s)

Date	Meeting	Requested Action
N/A	None proposed at this time	N/A

Time Constraints:

N/A

ANTICIPATED RESULT IF NOT APPROVED:

Pedestrians will continue to cross at unmarked locations with vehicles traveling at high speeds and there will likely be additional pedestrian and vehicle collisions.

ATTACHMENTS:

Attachment A: Additional Background Information

Attachment B: Map of proposed speed reduction

Attachment C: Zoning Maps

Attachment D: Code Ordinance Speed Limits