The Oregon Department of Transportation is replacing the Interstate 5 Bridge across the Willamette River.

In April 2009, ODOT met with the Laurel Hill Valley neighbors to discuss the project and answer questions about a proposed sound wall.

The purpose of the sound wall is to reduce the traffic noise levels expected from projected increases in traffic on I-5 over the next 20 years.

Affected neighbors voted in support of the sound wall and responded to a survey about possible sound wall designs. At the time, the retaining wall, which will support the sound wall, had not yet been designed.

More than 120 of your neighbors responded to the survey and overwhelmingly chose the sculpted concrete design, which would be seen intermittently along the wall. [show graphic of Concept 1A]

Since the survey went out, ODOT has determined the design for the retaining wall. It will be a vegetated reinforced soil slope. We have a conceptual drawing of what this retaining wall might look like. [show graphic of retaining wall]

Questions:

The retaining wall will not affect the sound wall design that the community supported in the survey.

However, ODOT is interested in additional feedback on the sound wall design concepts if the proposed retaining wall impacts your earlier response. [show graphics of that were mailed and posted to the Web site]

Next steps:

The project's Citizen Advisory Group and the Project Development Team will consider all input on the design options in advance of recommending a sound wall concept to ODOT.

The CAG includes representatives from local neighborhoods, recreation groups, local artists and architects, and the University of Oregon. The PDT is the main decision-making body for the project, and includes representatives of ODOT, Federal Highway Administration, the cities of Eugene and Springfield, Lane County and the CAG.

If people need more time to think about the question:

To provide input or ask questions, they can contact Megan Banks with the Willamette River Bridge Project by July 30, 2009 at (541) 682-7413 or mbanks@ocog.org.

Provide them with a copy of the design options or refer them to www.WillametteBridge.org and to the link LHVC Sound Wall Concepts.

[Materials to leave: see next page]
Laurel Hill Valley Neighborhood
Sound and retaining walls
July 23, 2009

The following is information about a sound wall to be built in your neighborhood as a part of the Oregon Department of Transportation Interstate 5 Willamette River Bridge replacement project. We would like your input to the question on page 2.

Sound wall and retaining wall information

In April 2009, ODOT met with the Laurel Hill Valley neighbors to discuss and answer questions about a proposed sound wall. The purpose of the sound wall is to reduce the traffic noise levels from projected increases in traffic on I-5 over the next 20 years.

Affected neighbors voted in support of the sound wall and responded to a survey about possible sound wall designs. At the time the retaining wall, which will support the sound wall, had not yet been designed.

More than 120 of your neighbors responded to the survey and overwhelmingly chose the sculpted concrete design, which would be seen intermittently along the wall.

SCULPTED CONCRETE DESIGN

Since the survey went out, ODOT has determined the design for the retaining wall. It will be a vegetated reinforced soil slope. It is not a "wall" in the traditional sense, but a structurally-reinforced slope that can be planted with a variety of vegetation. A conceptual drawing of what a vegetated reinforced soil slope might look like in combination with sculpted concrete is shown on the next page. The first drawing shows the wall on the neighborhood side, and the second is a cross-section showing the wall and vegetation five to 10 years after construction.
Your input requested
The retaining wall will not affect the sound wall design that the community supported in the survey. However, ODOT is interested in additional feedback on the sound wall design concepts if the proposed retaining wall impacts your earlier response. Has your opinion about the design options changed as a result of this retaining wall? The design concepts presented in the original survey are enclosed.

To provide input or ask questions, please contact Megan Banks with the Willamette River Bridge Project by July 30, 2009 at (541) 682-7413 or mbanks@lcog.org.
Next steps
The project's Citizen Advisory Group and the Project Development Team will consider all input on the design options in advance of recommending a sound wall concept to ODOT.

The CAG includes representatives from local neighborhoods, recreation groups, local artists and architects, and the University of Oregon. The PDT is the main decision-making body for the project, and includes representatives of ODOT, Federal Highway Administration, the cities of Eugene and Springfield, Lane County and the CAG.
**CONCEPT 1A**

**Material Approach: Sculpted Concrete**

This concept explores:

- The use of geometrically-shaped, rough-hewn, and rustically-shaped sculpted forms
- These forms are intended to be emblematic gestures to the surrounding geologic formations such as Jenkins Point and Spencer Butte.

**SOUNDWALL CONCEPT 1A**

**AESTHETIC DESIGN ENHANCEMENT**

**SHOTCRETE BASALT APPLICATIONS**