

# Transportation G.O. Bond Program

## Welcome to the **Reed Market Road Design Workshops**

Daytime  
11:30am – 1:00 pm

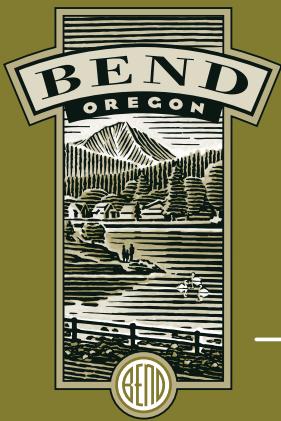
Evening  
5:00pm – 6:30 pm

**Please sign in here.**

Information stations and project staff are located throughout the room.

*Thank you for your interest in this project.*

[www.bendoregon.gov/GOBond](http://www.bendoregon.gov/GOBond)



# Transportation G.O. Bond Program

## Reed Market Road – A History of Study and Public Input

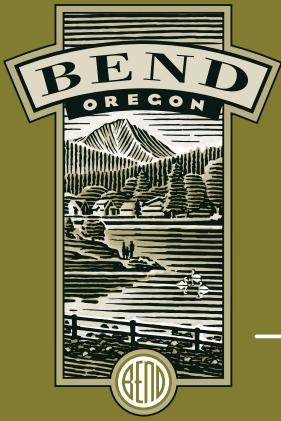
The Reed Market Road Corridor has been studied several times to develop economically feasible solutions that move traffic efficiently and safely while meeting community needs. As a result of these studies, traffic analyses, engineering and public input, several documents were generated. They include:

- Reed Market Corridor Study Existing Conditions Technical Report, June 2005
- Reed Market Corridor Study Future Baseline Traffic Conditions Technical Report, October 2005
- Reed Market Corridor Study Summary Report, June 2006
- Reed Market Road 9th Street to Newberry Drive 30% Design Summary, August 2008

The studies revealed that a significant investment of funding was required to make the needed improvements to the corridor. Those funds became available in spring 2011 when Bend voters passed a \$30 million Transportation General Obligation Bond. Over half of that amount (\$18 million) was allocated to the Reed Market Road Corridor after public input helped prioritize this project. Public meetings held in 2012 to discuss Reed Market Road include the January 24 kickoff meeting, April 19 Old Farm District Neighborhood Association (OFDNA) general meeting, and various meetings with business owners and residents along the corridor.

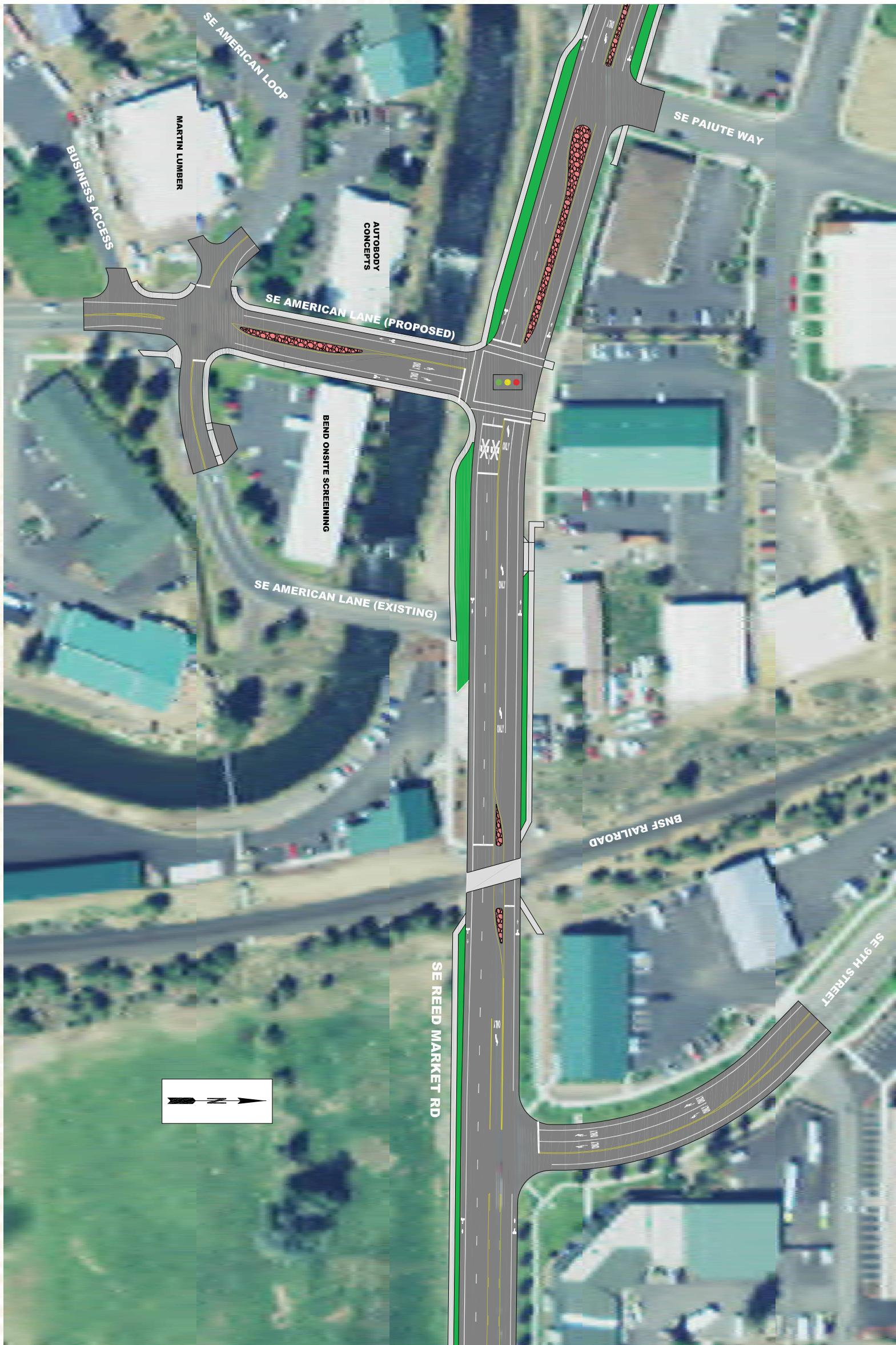
The City will conduct two design workshops as part of the Reed Market Road project - today's meetings and another in October 2012. With construction set to begin in summer 2013, these long awaited improvements will soon be a reality for the community.



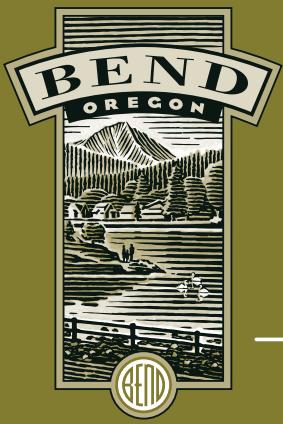


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## Reed Market Road: 9th Street to American Lane



*Disclaimer: Travel lanes currently under study and review. These graphics are conceptual – final designs may change.*

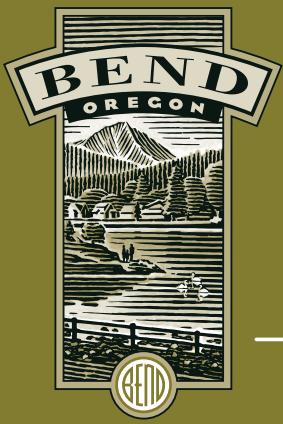


# Transportation G.O. Bond Program

## Reed Market Road / 15th Street Roundabout



*Disclaimer: Travel lanes currently under study and review. These graphics are conceptual – final designs may change.*



# Transportation G.O. Bond Program

## Design Elements Under Consideration



Example of Rectangular Rapid Flashing Beacon pedestrian/bike activated crossing. Potential location at Reed Market and 9<sup>th</sup> Street.



Example of Intelligent Transportation System sign that could be installed before roundabout at Reed and 15<sup>th</sup> and American Lane notifying traffic of a train.



Construction - staged detour or segmented road closure.

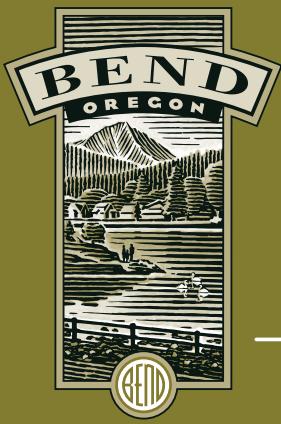


Use of existing American Lane bridge as access for pedestrians and bicycles.



Quiet Zone - complete a railroad grade crossing Quiet Zone study to address:

- Existing conditions
- Quiet Zone Requirements
- Quiet Zone Concept Improvements
- Evaluation of Quiet Zone Concept Improvements

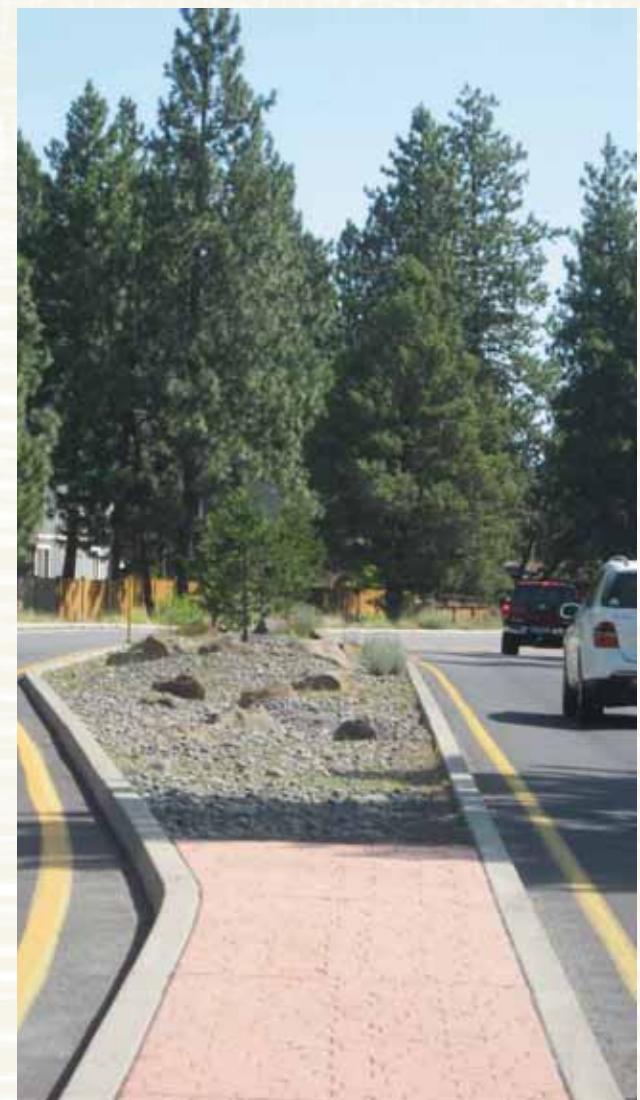


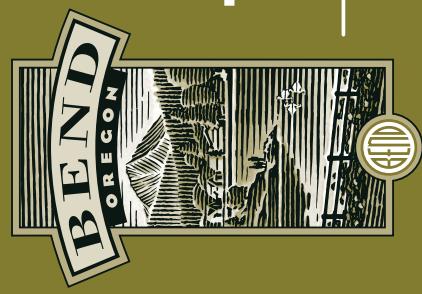
# Transportation G.O. Bond Program

## Xeriscaping

### A practical and economic solution

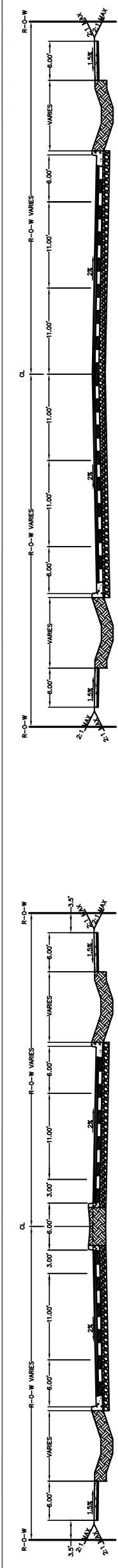
Xeriscaping refers to landscaping that reduces or eliminates the need for supplemental watering. In Bend's high desert climate, using drought-tolerant vegetation is a practical solution to treating medians and landscaped borders in public right of way. Not only is it more representative of our environment, the cost to maintain this type of landscaping is ***three to four times cheaper*** than with more intensively planted and irrigated landscaping.





# Transportation G.O. Bond Program

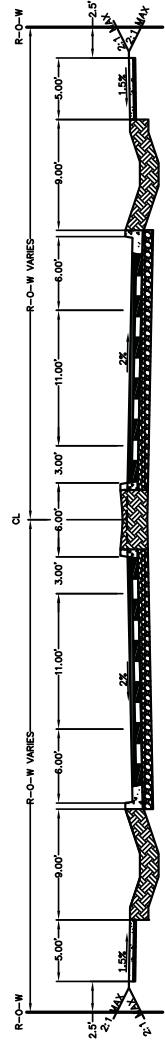
## Typical Cross Section



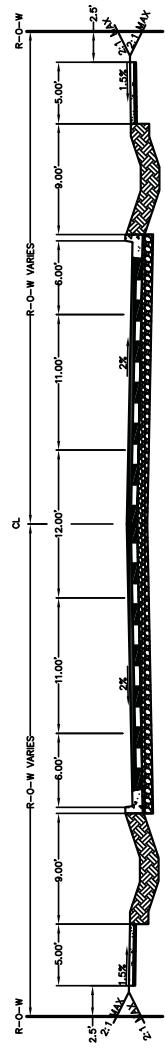
\* SEE ROUNDABOUT BOARD FOR REED MARKET/15 STREET INTERSECTION IMPROVEMENTS

REED MARKET- 4TH TO PAIUTE WAY

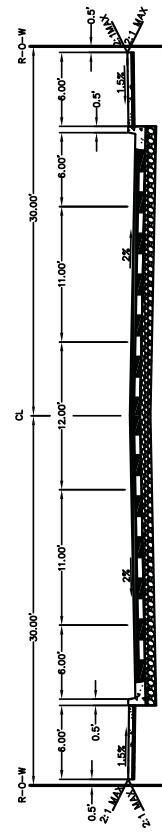
REED MARKET- PAIUTE WAY TO 9TH



WITH RAISED MEDIAN



WITH LEFT TURN LANE



REED MARKET- NEWBERRY DRIVE TO DALY ESTATES DRIVE

AMERICAN LANE