

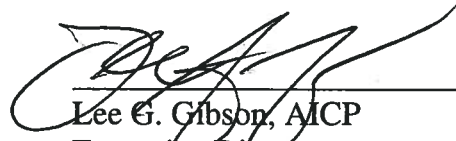


February 17, 2012

AGENDA ITEM 5.2

TO: Regional Transportation Commission

FROM: Michele C. Dennis, P.E.
Project Manager



Lee G. Gibson, AICP
Executive Director

SUBJECT: West Plumb Lane Project Update

RECOMMENDATION

Receive a presentation on the community outreach efforts and provide direction on proceeding with the preferred community alternative for West Plumb Lane.

SUMMARY

The RTC project team conducted an extensive community outreach effort to determine the preferred roadway improvements on West Plumb Lane from Ferris Lane to McCarran Boulevard. Taking into account the needs of all road users and the complete streets concept, the RTC is considering including safety and operational enhancements in the project. West Plumb Lane is a regional road serving a variety of stakeholders. Before any design was started, RTC staff conducted and attended more than 15 community events including two workshops to inform the community and stakeholders about the project and listen to their ideas and feedback. The project team also met one-on-one with property owners. Information and comments received from the events were used to develop roadway improvement concepts.

In an effort to identify the project elements that meet both the pavement rehabilitation needs and the goals of the Regional Transportation Plan, an opinion survey was mailed to 1,500 residents and business owners in the project vicinity. The survey was also available at local businesses and online. A total of 351 responses were received. The survey results indicated the community supported additional improvements with the roadway rehabilitation. Results of the survey were then presented and discussed at the first community workshop on August 31, 2011. Comments received from the workshop confirmed the survey results.

The project team prepared three concepts with various options based on the feedback received at the first workshop and presented them at the second community workshop on November 28, 2011.

Concepts included pavement reconstruction only; and pavement reconstruction with a combination of bike lanes, shared use path, shoulders, parking, curb and gutter, sidewalk and a center two way left turn lane. All options are within the existing right-of-way. A matrix detailing the impacts and considerations was developed and presented for each concept. Meeting attendees were asked to vote for their preferred concept using real-time polling equipment. Results of the polling exercise determined that provisions for bicycle and pedestrian improvements and parking areas were important.

The project team took into consideration all of the comments received from the workshops, community meetings, survey, partner agencies and the polling results exercise to develop one preferred concept. The community supports a shared use path with parking and drainage improvements in addition to the pavement rehabilitation. The concept is still conceptual and will be further defined with input from the community and support from the Board. With approval, the project team will conduct another community workshop to finalize the design in the summer of 2012 and continue outreach through construction in 2013.

FISCAL IMPACT

Appropriations for the project design and construction were included in Amendment 1 of the FY 2011-2015 Regional Transportation Improvement Program (RTIP). The Fuel Tax Program of Projects included in Amendment 1 of the FY 2011-2015 RTIP authorizes \$8,355,000 for the West Plumb Lane Project.

PREVIOUS ACTIONS BY BOARD

October 21, 2011 Approved Amendment 1 of the FY 2011-2015 RTIP

ADVISORY COMMITTEE(S) RECOMMENDATION

There are no advisory committee recommendations pertaining to this report.