



County of Los Alamos

Minutes

Transportation Board

1000 Central Avenue
Los Alamos, NM 87544

*Khalil Spencer Chair; Brian O'Neil, Vice Chair;
Nancy Jo Barnes, Eileen Lime, Don Machen, James L. Nesmith, and Sriram Swaminarayan,
Members*

Thursday, January 5, 2017

5:30 PM

1000 Central Avenue, Room 110

1. CALL TO ORDER / ROLL CALL

The January 5, 2017 Transportation Board Meeting was called to order at 5:30 p.m.

Present: Chair Spencer, Vice-chair O'Neil, Member Barnes, Member Machen, Member Nesmith, and Member Swaminarayan. Member Lime, was absent.

Staff in attendance: Philo Shelton, Public Works Director; Dan Erickson, Traffic Engineer; Annette Granillo, Transit Manager and Louise Romero, Office Manager.

Members of the public in attendance: None.

2. APPROVAL OF AGENDA

A motion was made by Member Machen, seconded by Member Nesmith, that the January 5, 2017 agenda be approved as presented; the motion passed by a unanimous vote.

3. PUBLIC COMMENT

None.

4. LIAISONS' REPORTS

Member Machen did not have an update.

5. APPROVAL OF MINUTES

[8913-16](#)

A motion was made by Member Nesmith, seconded by Member Machen, that the December 1, 2016 meeting minutes be approved as presented; the motion passed by a unanimous vote.

6. OLD BUSINESS -Possible Action

None.

7. NEW BUSINESS - Possible Action**8915-16****Approval of the 2017 Transportation Board Meeting Schedule**

A motion was made by Vice-chair O'Neil, seconded by Member Nesmith, that the 2017 Transportation Board Meeting Schedule be approved as presented; the motion passed 5-0; Chair Spencer abstained.

8932-16**Presentation by Casey Dupuy of Schroeder Sales**

Mr. Dupuy discussed the wide variety of LED products that are currently available on the market. He presented the following information:

Mr. Dupuy discussed the wide variety of LED products that are currently available on the market. He presented the following information:

- A light-emitting diode (LED) is a two-lead light source.
- Lumens measure the total light emitted by a light source or fixture. Lumens are measured in Foot Candles.
- LPW (Lumens per Watt) or Efficacy is a measure of how well a light source produces visible light.
- Correlated color temperature depicted in degrees Kelvin.
- The Color Rendering Index (CRI) is a scale from 0 to 100 percent indicating how accurate a "given" light source is at rendering color when compared to a "reference" light source. The higher the CRI, the better the color rendering ability.
- Drive Current is the current where LED is operated or "driven" typically measured in milliamps (mA).
- COB (Chips on Board), is a new technology of LED packaging for LED light engine. Multi LED chips are packaged together as one lighting module. When it light up, it looks like a lighting panel.
- In June 2016 the American Medical Association (AMA) adopted an official policy statement about street lighting: match the type of lighting to the application and the trend tends to be moving to a warmer color in residential areas (~3000k). Dimming is also considered in some residential applications.

8937-16**Discussion Regarding the Draft Title VI Plan**

Philo explained the Federal Transit Administration (FTA) requires all grantees of FTA financial assistance to develop a Title VI Program. In the past, the New Mexico Department of Transportation (NMDOT) - Transit and Rail Division Title VI program covered the State and its grantees. Now, each grantee must have its own program; this requirement applies to both Section 5310 and 5311 grantees.

Board Members will review the plan as discussed. The item will be on the February 2, 2017 meeting agenda for potential approval.

8. PROJECT UPDATES

8936-16

Project Updates

Public Works Project Updates were briefly discussed.

9. CHAIRPERSON'S REPORT

Chair Spencer did not have a report. The FY18 Work Plan was not included in the packet so members are asked to review the plan for discussion at the February 2, 2017 meeting. Members were asked to provide comments via email to Philo Shelton and Louise Romero.

10. FUTURE AGENDA ITEMS

1. Election of Council Chair and Vice Chair for 2017- March 2, 2017
2. FY18 Transportation Board Work Plan
3. Presentation of the North Mesa Phase 1 Project
4. Update Rover/Highway 4 - March 2, 2017

11. ADJOURNMENT

At 6:50 pm a motion was made by Member Machen, that the January 5, 2017 meeting be adjourned.

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