ECIA Road Committee Meeting Minutes November 30, 2015

Call to Order:

Chair Felicia Probert called the meeting to order at approximately 6:00 PM in the Foyer of the ECIA Community Center.

Attendees:

Road Committee Members: Felicia Probert, Chair, Terry Reilly, Robert Blanchet, Karen

Murry, Ken Kleiber, Rob Wickham, Russell Winslow

ECIA Board Liaison: David Yard - Excused absence: Fred Raznick; John Reynolds

Felicia noted that there was a quorum present.

Modification/Adoption of Agenda

The meeting agenda was unanimously adopted without modification.

Review and Approve Minutes from November 2, 2015 Meeting

The minutes from the November 2, 2015 meeting were reviewed and unanimously approved subject to the addition of the post meeting notes that were distributed to the Committee in the cover email.

Old Business/Open Action Items

Felicia distributed updated road inspection results analysis as of the October 2015 inspection. Previous inspection data was updated and roads were categorized based on the number of roads captive to them, if any, and total number of homes using the road. Based on these factors and frequency of previous inspections rated 2.0 or higher, the highest priority roads for improvement were identified. The latest traffic count data from the County for 5 of the top 8 roads was also distributed. After significant discussion by the Committee on base course versus chip seal versus asphalt, funding options, exploring new road improvement technologies such as Bionic Soil, the following motions were made and approved unanimously.

<u>Motion #1</u> - The methodology and resulting priority roads identified for improvement are approved. The top 9 roads in order of priority are:

- 1. Avenida Buena Ventura
- 2. Balsa Road
- 3. Encantado Road
- 4. Moya Road
- 5. Alondra Road
- 6. Fonda Road
- 7. Juego Road
- 8. Gavilan Road
- 9. Frasco Road

<u>Motion #2</u> - Base course is the preferred surface, except where traffic volumes or other circumstances render base course impractical or not economical.

<u>Motion #3</u> - Recommend to the County an analysis of how the industry standard technique (i.e. scarify remix -grade -roll) for maintaining dirt/base course holds up against washboarding and rutting versus more frequent blading alone. The Committee is willing to help monitor.

New Business - Select Road Resident Survey:

Felicia reported that at the November 16th working meeting the ECIA Board gave the Road Committee permission to survey the residents living on certain higher priority roads regarding road improvement preferences in lieu of conducting a community wide survey. The Board requested the opportunity to informally review the survey before it was distributed and instructed the Committee to work with the interim General Manager (GM) on distribution of the survey.

Felicia distributed a draft survey form for residents of Balsa Road and the associated captive streets (e.g. Domingo) that must use Balsa for access. The draft survey was based on a previous survey conducted by the Road Committee of all Eldorado residents in 2010. After discussion by the Committee the following motion was made and unanimously approved:

Motion #4: - Approve the draft resident survey subject to the following changes:

- In the opening paragraph include a statement that the Committee is looking at long term solutions and that funding is not currently available.
- For question #2, include examples of roads in Eldorado that currently have each surface and include the average cost per mile to build or maintain that surface in the case of dirt only.
- Separate base course and dirt surfaces into separate options.
- Solicit questions in addition to suggestions, thoughts, and concerns in question #4.

Felicia will make the identified changes and then forward the draft survey form to Dag Ryen, Board Chair, for review. Once approved, she will work with the GM on distribution. Target date for distribution of the survey is after the first of the year.

Capital Outlay Request Recommendations:

Felicia reported that State Senator Peter Wirth and State Representative will be holding a public meeting on Thursday December 10, 2015 at a time and location to be announced to take public input on Capital Outlay requests. This will be a good opportunity to put forward requests for funding some priority road improvement project. The Santa Fe County Infrastructure Capital Improvement Plan (ICIP) for fiscal years 2017 -2021 includes the "Road and Trail Improvements for Eldorado" in the amount of \$244,000 as priority number 10 of 41 projects listed in the ICIP. After discussion by the Committee the following motion was made and unanimously approved:

<u>Motion #5</u>: Recommend that capital outlay requests in the total amount of \$244,000 for chip sealing .23 miles of Avenida Buena Ventura from Avenida Amistad to Avenida Vista Grande with the remainder for base course for the top three priority roads for road improvement (Balsa, Encantado Road, Moya Road).

Felicia will contact Robert Martinez to clarify the average per mile cost to chip seal a road and update the project recommendations. One or two members of the Road Committee are needed to attend the public meeting on the 10th to present these recommendations.

Meeting adjourned at approximately 8:10 pm.

Post Meeting Notes

1. Robert Martinez, Santa Fe County Public Works, provided the following average per mile costs for road improvement construction:

Asphalt: \$750,000/mile Chip Seal: \$250,000/mile

Chip seal application for preservation of existing pavement surfaces is approximately \$25,000 per mile. Mr. Martinez estimates the cost of new chip seal for Avenida Buena Ventura at \$60,000.

2. The County completed a traffic count of Juego Road on December 3, 2015. An updated chart with the latest traffic count data is below.

Location of Count	Date	Posted Speed (mph)	Volume	Ave Speed	Road Surface Type	Location/Crossroad
Balsa Road -East	11/7/2014	25	367	21 mph	Dirt	234' West of Ave. Compadres
Balsa Road -West	11/7/2014	25	109	20 mph	Dirt	220' East of Casa del Oro

Encantado Road - East	10/24/2014	25	217	29 mph	ВС	220' West of Ave. Compadres
Encantado Road - West	10/24/2014	25	66	19 mph	ВС	150' East of Ave Azul
Moya Road -East	11/9/2015	25	288	23 mph	Dirt	300' West of Ave. Monte Alto
Frasco Road	3/15/2013	25	251	22 mph	ВС	350' East of Enebro Road
Fonda Road	2/28/2013	25	127	22 mph	Dirt	200' East of Ave. Compadres
Juego Road -NE	12/3/2015	25	328	23 pmh	Dirt	860' SW of Glorieta Road