



## **PIMA COUNTY TRANSPORTATION ADVISORY COMMITTEE**

### **SUB-COMMITTEE MEETING**

**Pima County Department of Transportation  
Public Works Building  
201 N. Stone, 4<sup>th</sup> Floor  
Tucson, Arizona 85701**

**Friday, April 20, 2018  
8:00 AM to 10:00 AM**

**Members Present:** Lucretia Free, Dan Castro, John Bernal, Curtis Lueck, Tom McGovern

**Members Absent:** Eric Ponce

**Others Present:** Ana Olivares (PCDOT), Jim Cunningham (PCDOT), David Cummings (PCDOT), Yves Khawam (PCDOT), Robert Lane (PCDOT), Robert Young (PCDOT), Annabelle Valenzuela (PCDOT), Shara Canez (PCDOT), Vanessa Schmidt (PCDOT), Brenda Garcia (PCDOT)

#### **1. Call to Order - Roll Call**

Curtis Lueck, Chair of sub-committee, calls the meeting to order at 8:09 AM. Shara Canez takes roll call and a quorum is present.

#### **2. Pledge of Allegiance**

Curtis Lueck suggests a new chair for the sub-committee and nominates Dan Castro. Dan Castro accepts and members unanimously approve.

#### **3. Overview/Discussion: PCDOT Organization and Planned Efforts – Pavement Construction, Repair and Treatment**

Members discuss the possibility of “green asphalt” being one of the treatments for pavement repair. Some are concerned that this kind of asphalt has not been around long enough to make a definitive evaluation at this time. Other concerns include the content of green asphalt, its longevity, cost, etc. The purpose of this sub-committee is to evaluate whether PCDOT is comfortable using this material after considering the aforementioned factors. Members discuss the possibility of other companies offering a similar product and researching other counties in other cities that have tested a similar material. Additionally, they discuss the kinds of pavement repair that is possible with this type of material.

Staff talks about the recent PCDOT reorganization and developing an infrastructure management system.

Yves Khawam presents. \*\*See “Pavement Treatment Evaluation Strategies” under the “Documents” tab.

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Ana M. Olivares, P.E., Director

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Staff and members discuss the limited amount of current research available on alternative materials like green asphalt. They also talk about possible outcomes from different funding scenarios in the near future versus longer-term. Staff talks about requesting info about green asphalt regarding further analysis about engineering aspects like how it functions structurally. With the sub-committee's approval, PCDOT would like to begin using the material as early as July 2018. Members and staff discuss collaborating with other local transportation entities such as ADOT, City of Tucson and PAG regarding green asphalt. Staff will generate a memo to distribute to the Pima County Supervisors regarding this program taking place within their districts. Curtis Lueck makes a motion to recommend the testing on San Joaquin Road. Lucretia Free seconds. Members unanimously approve.

#### **4. Next Meeting Agenda**

The next meeting: Tuesday, May 15, 2018 at 3:00 PM at the same location.

#### **5. Call to the Audience**

No one asks to speak.

#### **6. Adjournment**

Meeting adjourns at 9:30 AM.