2014 SCAPA Conference
Engineering & Construction Update

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Chief Engineer for Operations
5-Year Historical Data
Current Construction Program
Future Lettings
ACT 98 Overview
5-Year Historical Data

- HMA Quantities Installed
- AC Binder Tonnage
- FDP/PMST Quantities Installed
HMA Quantities Installed by Calendar Year

- WMA Widening
- WMA Base
- WMA Intermediate
- WMA Surface Course
- Superpave Intermediate Course
- Superpave Surface Course
- OGFC
- HMA Surface Course
- HMA Intermediate Course
- HMA Base Course
- HMA Binder Course
AC Binder Quantities Installed by Calendar Year
FDP/PMST Quantities Installed by Calendar Year

- Full Depth Patching
- HMA PMST
Current Construction Program

- Contracts in Force (SCDOT)
- Local Contracts with SCDOT oversight
Contracts in Force

*Total Highway Construction Projects: 250

Total Current Contract Amount

- Federal: $828,319,838
- State: $153,678,281
- Other: $19,966,252

Total Value of Work Performed

- Federal: $457,856,474
- State: $87,465,913
- Other: $5,933,730

Total Remaining Contract Value

- Federal: $370,463,364
- State: $66,212,368
- Other: $14,032,522

*Contracts not in SCDOT name are not included

**Includes through November 2013 I-26 Lex/Cal, I-95/US-301

As of 1/11/2014
*Contracts in Force by Other Entities*

Total County Projects: 7  Total LPA Projects: 9

**Total Current Contract Amount**

- County: $360,119,786
- LPA: $135,641,846

**Total Value of Work Performed**

- County: $163,971,843
- LPA: $95,566,462

**Total Remaining Contract Value**

- County: $196,147,942
- LPA: $40,075,385

*Includes through November 2013 letting*

As of 1/11/2014
Future Lettings

- SCDOT website contains 12-month letting list and is updated monthly
- SCDOT website also contains Design/Build project information and schedules
TOTAL VALUE OF ACTUAL LETTINGS
$232M

TOTAL VALUE OF PLANNED LETTINGS
$2.0B
**ACT 98 Overview**

- **3 NEW** funding sources were identified for SCDOT during the 2013 legislative session.
- $50 million in state fiscal year 2012–2013 surplus provided to SCDOT as state match to federal–aid bridge replacement program.
- The 2\textsuperscript{nd} order effect is an additional $50 million in state funds. These funds are being used to replace closed or load restricted bridges across the state.
We plan to replace approximately 90 bridges using pre-cast voided box segmental bridges that require minimal approach work.

Next funding source which really effects this group is the diversion to SCDOT of 50% of the vehicle sales tax revenue.

This generates approximately $40 million in reoccurring revenue.

This revenue stream will be used for non-federal resurfacing. (routes ranked per ACT 114 criteria)

The 2013/2014 resurfacing projects were let in December and February.
The final funding stream is $50 million in general fund revenue transferred to the SIB via SCDOT.

These funds are generally being used for mainline Interstate widening across the state.

Using a blend of cash & bonds, a $550 million interstate program has been approved by the SCDOT commission, SIB, and the JBRC.

Our website contains an ACT 98 update page.
ACT 98 Overview – Interstate

- I–85/385 Interchange – 2014 construction
- I–20 (US 378 to Longs Pond Road) – construction 2017
- I–85 (Gossett Road to SC 18) – construction 2016
- I–85 (SC 18 to US 29) – PE only
- I–26/I–20 Interchange – PE only
- Other PE
Questions?