

# Pavement & Materials Partnering Committee (PMPC)

## Working Group Meeting

### Precast Pavement – Phase II Enhanced Jobsite Quality

**Meeting Minutes #5:** PMPC Precast Concrete Pavement (PCP) Working Group

**Date:** December 5, 2019

**Time:** 12:00 PM – 3:00 PM

**Location:** 15335 Fairfield Ranch Road, Suite 200 Chino Hills, CA 91709

#### Working Group Membership

<u>CT/Industry</u>	<u>Division/Firm Name</u>	<u>Name</u>	<u>Attendance</u>
CT Chair	Maintenance/HQ Pavement	Dulce Rufino Feldman	Yes
CT	District 7 – Maintenance	Deborah Wong	No
CT	District 4 – Materials	Tinu Mishra	No
CT	District 7 – Construction	Mike Wang	Yes
CT	District – Construction	Samir Ead	Yes
Industry Lead	ProCast	Warren Taylor	Yes
Industry	Jensen Precast	Arshad Vali	No
Industry	Flatiron	George Butorovich	Yes
Industry	Flatiron	Steve Bell	Yes
Industry	Baltazar Construction, Inc	Baltazar Siqueiros	Yes
Industry	Forterra	Edgar Benitez	Yes
Industry	PCI West	Ruth Lehmann	Yes
CT	METS – QASI LA	Divyesh Vora	Yes

#### Minutes

#### Risk Register Item #3 Section 40 Concrete Pavement and Section 41 Existing Concrete Pavement Update

See 40-8 PCP NSSP (with track changes) for reference.

1. Just-In-Time Training (JITT) must be performed by instructor to discuss the project-specific procedures for installation of PCP.
  - a. JITT should not be a training for general procedures or academic technology course.
  - b. JITT must be completed within 30 days before starting PCP placement and installation.
  - c. QC manager shall be instructor for JITT. Additional facilitators may be listed to supplement the QC manager.
  
2. Further discussion required for basis of Engineer's rejection of PCP, per Section 40-8.01D(6) Department Acceptance.
  - a. Ex: width of crack, depth of crack, etc.
  - b. Reference PCI, FHWA, and Ch. 15 of NPCA

#### Risk Register Item #4 Field verification and geometric checks prior to shop drawings

**Pavement & Materials Partnering Committee (PMPC)**  
**Working Group Meeting**  
**Precast Pavement – Phase II Enhanced Jobsite Quality**

1. Add specification section prior to Section 40-8.01C(2) Shop Drawings for coordination of layout and field verification of PCP between contractor and Engineer.
  - a. “Layout and Field Verification” specification section
  - b. Add “Layout and Field Verification” submittal for review prior to Section 40-8.01C(2) Shop Drawings
  - c. Include list of requirements for “Layout and Field Verification” submittal
  - d. Add days for review by Engineer
  - e. Contractor to field verify and provide PCP dimensional layout using start and end points from survey provided by Caltrans. Contractor submits “Layout and Field Verification” submittal to Engineer for approval. Once approved, shop drawings with PCP details may be submitted for review by Engineer.

**Action Items:**

1. **Divyesh Vora, Steve Bell:** Addition of specification section for layout and field verification

**Next meeting scheduled on 1/16/2019 at 12:00 PM.**

**Location:**

Flatiron

15335 Fairfield Ranch Road, Suite 200

Chino Hills, CA 91709