



Intelligent Transportation Systems Committee - Sacramento Region ITS Partnership

Wednesday, April 18, 2018, 9:30 a.m.

Hosted at the **Rancho Cordova City Hall** located at:

**Rancho Cordova City Hall
2729 Prospect Park Drive
Rancho Cordova, CA 95670**

1. Introductions – All
2. Regional Funding Program Frameworks – Garrett Ballard-Rosa
3. Smart Region Sacramento:
 - a. Project update and look ahead – Matt Weir
 - b. Big Data – Melissa Hewitt
4. Project/Info sharing – All
5. Other Matters

The next meeting is scheduled for May 16, 2018, at City of Rancho Cordova, City Hall, 9:30 a.m.

SACOG Four-County Funding Round Framework

Background

Every two to three years, SACOG conducts a programming round to allocate funds to transportation projects in the four-county region comprised of Sacramento, Sutter, Yolo, and Yuba counties. Jurisdictions in El Dorado and Placer counties apply to separate programs through the El Dorado County Transportation Commission and Placer County Transportation Planning Agency, respectively. The SACOG flexible funding round allocates four-county regional funds to projects based on available apportionments of Congestion Mitigation and Air Quality (CMAQ), Regional Surface Transportation Program (RSTP), State Transportation Improvement Program (STIP), and SACOG managed funds. SACOG will conduct its next flexible funding round this calendar year.

Discussion

SACOG's 2018 funding round consists of individual programs with unique purposes. At the April ITS Partnership meeting SACOG staff will provide an overview of the various funding opportunities, especially as they relate to projects with ITS elements.

Overview of Funding Programs

Core Programs

The core programs within SACOG's four-county funding round have unique and long-standing purposes. The [Community Design Program](#) promotes the implementation of the regional Blueprint principles through the construction of improvements in the public right-of-way. The [Regional Program](#) – a merger of the former Regional/Local and Bicycle & Pedestrian funding programs – promotes projects that help implement the Metropolitan Transportation Plan/Sustainable Communities Strategy (MTP/SCS), provide regional benefits, and maintain the regional transportation network. The merged *Regional Program* preserves the flexibility of funding a diverse array of cost-effective projects with demonstrated performance benefits, while mainstreaming funding opportunities for active transportation investments. In particular, staff can discuss how projects with ITS elements fit within these programs. Both the *Regional Program* and *Community Design* are competitive programs.

SACOG's round also includes the six-county [Active Transportation Program](#), which is connected to the state *Active Transportation Program*. Not surprising, given the name, the *Active Transportation Program* funds bicycle and pedestrian infrastructure and non-infrastructure projects.

Emerging Opportunities

In addition to the traditional components of the funding cycle, SACOG's 2018 Funding Round will include two new programs: (1) next generation *Transportation Demand Management* and (2) *Green Region*. The [Transportation Demand Management](#) (TDM) includes a combination of funding opportunities for cost-effective and innovative programs, services, projects, strategies and policies that encourage people to change their travel behavior. TDM's timeline is still under development, but staff expects to release program applications in summer of this year. Likewise, [Green Region](#) is a new program to SACOG's round. Following Board approval, the program will provide funding opportunities for projects that reduce vehicle emissions and move the region towards a zero

emission future. For both these programs staff is working on if the funding is available for the four-county (Sacramento, Sutter, Yuba, and Sutter) or larger six-county region.

Draft Fund Estimate

Finally, SACOG has prepared a [draft fund estimate](#) for the 2018 round. These estimates and programming targets by programs may change per the discretion of the SACOG Board. Staff anticipates bringing a final funding target recommendation to the SACOG Board of Directors in May of 2018.

Smart Region Sacramento: Big Data Framework

Discussion

The collection and use of big data can improve the way that we plan and manage our facilities, work with each other for regional mobility, and decide on where to invest and inform policy. The challenge is understanding what data is available and how to collect and parse it to answer the questions that we have about our systems. At this month's ITS Partnership meeting, we will discuss the need for data today, and into the future, and how "big data" will be incorporated into our Strategic Plan(s). The consideration of data usage, standards, and data requirements are found in Task 3 (Concept of Operations) of the Smart Region Sacramento project.