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MEETING NOTICE AND AGENDA

SAN DIEGO REGIONAL TRAFFIC ENGINEERS COUNCIL

The San Diego Regional Traffic Engineers Council may take action on any item appearing on this agenda.

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 Carlsbad
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Imperial County
 California Department
 of Transportation
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 Transit System
 North San Diego County
 Transit Development Board
 United States
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 San Diego
 Unified Port District
 San Diego County
 Water Authority
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Thursday, March 13, 2008

9 to 11 a.m.

SANDAG, 7th Floor Conference Room
 401 B Street, Suite 800
 San Diego, CA 92101-4231

CHAIR: Kathy Feilen, City of La Mesa
 VICE CHAIR: Frank Rivera, City of Chula Vista

Staff Contact: Alex Estrella
 (619) 699-1928
aes@sandag.org

AGENDA HIGHLIGHTS

- **PROPOSITION 1B TRAFFIC LIGHT SYNCHRONIZATION PROGRAM (TLSP) REGIONAL PROJECT SUBMITTALS UPDATE**
- **REGIONAL ARTERIAL MANAGEMENT SYSTEM (RAMS) PROJECT UPDATE**

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SAN DIEGO REGIONAL TRAFFIC ENGINEERS COUNCIL

Thursday, March 13, 2008

ITEM #	RECOMMENDATION
1. INTRODUCTIONS	
+2. MEETING SUMMARY OF FEBRUARY 14, 2008	APPROVE
<p>SANTEC is asked to review and approve the meeting notes of the February 14, 2008, meeting.</p>	
3. PUBLIC COMMENTS	
4. PROPOSITION 1B TRAFFIC LIGHT SYNCHRONIZATION PROGRAM (TLSP) REGIONAL PROJECT SUBMITTALS UPDATE (Alex Estrella, SANDAG)	DISCUSSION
<p>During the February 2008 SANTEC meeting, staff provided a list of proposed TLSP regional project submittals for review and comment. Since then, SANDAG staff has revised the proposed submittals based on local agency feedback and comments provided at the Cities/County Transportation Advisory Committee (CTAC) meeting on March 6, 2008. Staff has revised and proposed submittals accordingly and will provide SANTEC with an update on the TLSP submittal packets.</p>	
5. REGIONAL ARTERIAL MANAGEMENT SYSTEM (RAMS) PROJECT UPDATE (Peter Thompson, SANDAG)	INFORMATION
<p>The Regional Arterial Management System (RAMS) project will create the ability for agencies to develop traffic signal timing plans for regional arterials that cross multiple jurisdictions. SANTEC will be provided with a progress update on the RAMS project and specifically work efforts completed to date.</p>	
6. OPERATIONAL COORDINATION - ARTERIAL AND RAMP METERING (Alex Estrella, SANDAG)	DISCUSSION
<p>SANDAG staff would like to initiate a dialogue on regional coordination between arterial and ramp metering operations. SANTEC is being requested to provide input for identifying key subject areas, possible challenges and opportunities, and recommendations for developing a workplan with short- and long-term discussion topics, actions, and recommendations.</p>	

ITEM #

RECOMMENDATION

- 7. TRAFFIC ENGINEERING WORKSHOP FOR PUBLIC OFFICIALS –
PLANNING UPDATE (Zoubir Ouadah, City of Poway)

UPDATE

SANTEC members will be provided with a progress update on the workshop planned for spring 2008.

- + 8. UPCOMING MEETINGS/AGENDA ITEMS

INFORMATION

Possible agenda items for future SANTEC meetings will be discussed.

- 9. MATTERS FROM MEMBERS

INFORMATION

SANTEC members are encouraged to discuss additional topics of general interest.

+ Next to an agenda item indicates an attachment.

San Diego Association of Governments

SAN DIEGO REGIONAL TRAFFIC ENGINEERS COUNCIL

March 13, 2008

AGENDA ITEM NO.: **2**

Action Requested: APPROVE

MEETING SUMMARY OF FEBRUARY 14, 2008

File Number 1109101

1. Introductions

The attendees of the meeting introduced themselves at the request of the Chairman.

2. Approval of Meeting Summary

A point of clarification was made regarding the December 2007 meeting notes. Staff indicated that due to not having a quorum during the January 10, 2008, SANTEC meeting, the meeting summary notes from December 2007 were not approved. Accordingly, the motion was made and seconded to approve the SANTEC meeting notes for December 12, 2007, and January 10, 2008. Motion passed.

3. Comments from the Public

There were no comments from the public.

4. Draft Proposition 1B Traffic Light Synchronization Program (TLSP) Guidelines

Alex Estrella (SANDAG) provided an update on the draft Proposition 1B Traffic Light Synchronization Program (TLSP) under consideration by the California Transportation Commission (CTC). SANDAG staff presented a list of proposed regional project submittals for review and approval recommendation to CTAC. The key points of discussion presented and discussed by SANTEC members and staff included:

- Staff indicated that the initial project concepts presented during the January 10, 2008, SANTEC meeting served as the framework for developing corresponding regional project submittals. Further through this process staff applied three key principles that served as the basis for further identifying a list of proposed projects: (1) projects must support and be consistent with the regional transportation network as included in the 2007 RTP (i.e., must be part of the Regional Arterial System); (2) due to the nature of the TLSP project scoring criteria, projects with possible funds that can be used for matching were strongly considered; (3) strong emphasis was given to projects that

endorse ongoing regional mobility initiatives (i.e., *TransNet* Early Action Program, Regional Arterial Management System).

- Proposed Regional Project Submittal 1 – Regional Signal Timing and Interconnect. Under this submittal, the recommendation is to pursue TLSP funding for a sub-set of up to five regional re-timing and interconnect projects. Proposed sub-set packages were identified along key arterial corridors along key freeway corridors including the I-5 North Coast Corridor and the I-15, and I-805 corridors. The funding request cost for this submittal is estimated at \$5.3 million.
- Proposed Regional Project Submittals 2-4, and 6 – These proposed project submittals focused on TLSP funding requests for funding the development of the Regional Transit Signal Priority System along with a funding request for specific Traffic Signal Priority project improvements. These included the El Cajon Blvd./Mid-City Rapid Bus, Escondido Rapid Bus, and the Super Loop project. The funding request costs for these submittals were estimated at \$4.6 million.
- Proposed Regional Project Submittal 5 – Rail/Transit Signal/At-Grade Crossing Project. Under this submittal, the recommendation is to request TLSP funding to implement at-grade traffic signal coordination between trolley operations and vehicle traffic. This project submittal will be based and will expand proposed project recommendations resulting from the ongoing and existing UC Berkeley PATH C Street Trolley study. The funding request cost for this request is estimated at \$400,000.

Staff indicated that the proposed regional submittals as presented were to be considered as draft and that further work will be conducted to develop more detailed scopes and cost breakdowns for each submittal package, and that staff will be working with individual agencies throughout this process. Staff reiterated that SANDAG will not be requiring a matching contribution for the proposed projects; however, staff would encourage and welcome the possibility of partnering with each local agency in the form of technical support and matching funds. Staff indicated that identifying possible local funding to be used as matching contributions will certainly make each project more competitive.

SANTEC members indicated overwhelming support for the proposed regional submittals and recommended that they be presented to CTAC for further consideration.

5. Annual Submittals – Form 700 Statement of Economic Interest

SANDAG staff reminded members that all SANTEC voting members are required to submit a Form 700 State of Economic Interest each year. Accordingly, staff requested that SANTEC members submit the Statement of Economic Interest Form 700 and also provide hard copies for their reference at the meeting. Staff indicated that original signed copies of the form must be submitted by Friday, March 21, 2008, and can be turned in to Deborah Gunn (dgu@sandag.org).

6. Traffic Engineering Workshop for Public Officials

Zoubir Ouadah from the City of Poway provided an update on the Workshop for Public Officials planned for April 18 and 19, 2008. The proposed workshop outline is intended to provide MUTCD-related discussion sessions during the first day. The second day will be focused on a public official's audience and the discussion topics will be much more comprehensive in nature, including legal and enforcement traffic engineering-related subject matters. SANTEC members were informed that planning for the workshop was ongoing and that this item will be presented for a progress update during the March 13 SANTEC meeting.

7. Upcoming Meetings/Agenda Items

SANTEC members requested that a list of possible agenda items for future meetings be made available in future agenda meeting discussion items. Members indicated that future agenda items for consideration can include Traffic Calming (Before and After Studies), RAM Project Update, and Traffic Engineering Emerging Technologies. Staff announced that the next SANTEC meeting is scheduled for March 13, 2008.

8. Matters from Members

Kathy Feilen of the City of La Mesa requested information on how many member agencies were using either paint or thermal for bike lane striping or legends. Members indicated that paint was the method of choice for bike lane striping or bike lane legends.

Jason Janis from Caltrans Local Assistance made several announcements including an upcoming DBE Program Information Presentation set for January 20, hosted by Caltrans HQs Civil Rights Coordinator, and a call for projects for the High-Risk Rural Roads Program. Applications for the program are due to district offices by close of business on Friday, April 18. Jason also handed out the Preliminary 2008 California Transportation Commission (CTC) meeting schedule for reference.

Alex Estrella informed SANTEC members of an upcoming Transportation Research Board (TRB) workshop: Traffic Monitoring Data Workshop: Successful Strategies in the Collection of Data for Corridor and Planning on April 10-11, 2008, in Irvine, California. Members were encouraged to go on-line and review the workshop program and perhaps consider attending.

The meeting adjourned at 10:45 a.m.

SAN DIEGO REGIONAL TRAFFIC ENGINEERS COUNCIL

March 13, 2008

AGENDA ITEM NO.: **8**

Action Requested: INFORMATION

DRAFT - UPCOMING MEETINGS/AGENDA ITEMS

File Number 1109101

April 10, 2008

- Traffic Calming – City of La Mesa, Before and After Studies
- Assembly Bill No. 321 Discussion
- TLSP Update

May 8, 2008

- Traffic Engineering New Technologies
- Operational Coordination – Arterial and Ramp Metering Discussion
- San Diego Smart Parking Pilot Project

June 12, 2008

- Multi-Modal PeMS Project
- Operational Coordination – Arterial and Ramp Metering Discussion