MEETING NOTICE AND AGENDA

COMMITTEE ON BINATIONAL REGIONAL OPPORTUNITIES
The Committee on Binational Regional Opportunities (COBRO) may take action on any item appearing on this agenda.

Tuesday, November 1, 2011

PLEASE NOTE CHANGE OF TIME AND LOCATION

2:30 to 4:00 p.m.

Consulate General of the United States in Tijuana
Paseo de las Culturas s/n
Mesa de Otay
Delegación Centenario C.P. 22425
Tijuana, Baja California

Staff Contact: Hector Vanegas
(619) 699-1972
hva@sandag.org

AGENDA HIGHLIGHTS

• PLAN ESTRATEGICO METROPOLITANO DE TIJUANA, TECATE Y PLAYAS DE ROSARITO (STRATEGIC METROPOLITAN PLAN)

• FUTURE STATE ROUTE 11 AND OTAY MESA EAST-MESA DE OTAY II PORT OF ENTRY PROGRESS REPORT

MISSION STATEMENT
The Committee on Binational Regional Opportunities (COBRO) will advise the Borders Committee of the San Diego Association of Governments (SANDAG) concerning both short- and long-term binational related activities, issues, and actions; provide input regarding binational border-related planning and development; and identify ways to assist and coordinate with existing efforts in the binational area. The COBRO will serve as a working group to the SANDAG Borders Committee to facilitate a better understanding of the binational border-related issues and needs of the California-Baja California region.
Welcome to SANDAG! Members of the public may speak to the COBRO on any item at the time that the Committee is considering the item. Please complete a Speaker’s Slip which is located in the rear of the room and then present the slip to Committee staff. Also, members of the public are invited to address the Committee on any issue under the agenda item entitled Public Comments/Communications. Speakers are limited to three minutes. The COBRO will not take action on any item appearing on the agenda as the meeting takes place out of the San Diego region jurisdiction.

This agenda and related staff reports can be accessed at www.sandag.org under meetings on SANDAG’s Web site. Public comments regarding the agenda can be forwarded to SANDAG via the e-mail comment form also available on the Web site. E-mail comments should be received no later than noon, two days prior to the COBRO meeting.

**Coming from San Ysidro**, take the Via Rapida. Exit the Via Rapida just past Costco and Home Depot where you see the sign that says “Mesa de Otay.” Get in the middle lane. Go under the overpass and take the ramp on your right (sign says Tecate cuota and San Diego). Go up the ramp and merge onto the road and get into the left hand lane. Follow the road up the hill until you see signs for the Consulate (Consulado) on the left. Follow the signs to the Consulate (left hand exit off of the road). Go to the second stop sign and turn left to arrive at visitor/employee parking.
<table>
<thead>
<tr>
<th>ITEM #</th>
<th>RECOMMENDATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>WELCOME AND INTRODUCTIONS</td>
</tr>
<tr>
<td>2.</td>
<td>SUMMARY OF THE SEPTEMBER 6, 2011, MEETING INFORMATION</td>
</tr>
<tr>
<td>3.</td>
<td>PUBLIC COMMENTS/COMMUNICATIONS AND MEMBER COMMENTS INFORMATION</td>
</tr>
</tbody>
</table>

Members of the public shall have the opportunity to address the COBRO on any issue within the jurisdiction of SANDAG that is not on this agenda. Anyone desiring to speak shall reserve time by completing a “Request to Speak” form and giving it to the COBRO coordinator prior to speaking. Public speakers should notify the COBRO coordinator if they have a handout for distribution to COBRO members. Public speakers are limited to three minutes or less per person. COBRO members also may provide information and announcements under this agenda item.

CONSENT (4)

| 4.     | UPCOMING EVENTS INFORMATION |

REPORTS (5 and 6)

| 5.     | PLAN ESTRATEGICO METROPOLITANO DE TIJUANA, TECATE Y PLAYAS DE ROSARITO (STRATEGIC METROPOLITAN PLAN) INFORMATION |

The City of Tijuana’s Metropolitan Planning Institute (Instituto Metropolitano de Planeación de Tijuana) is leading the development of the first Metropolitan Strategic Plan for the cities of Tijuana, Rosarito, and Tecate. This presentation will be an overview of its progress and highlight key initiatives.
This report will brief on progress made on the implementation of the future State Route 11 and the Otay Mesa East-Mesa de Otay II Port of Entry since last reported in the March 2011 Otay Mesa – Mesa de Otay Binational Corridor Strategic Plan Progress Report.

7. NEXT MEETING DATE AND LOCATION

The next regular meeting of the COBRO is scheduled for Tuesday, February 7, 2012, from 3:00 to 4:30 p.m., at SANDAG.

+ next to an item indicates an attachment
SUMMARY OF THE SEPTEMBER 6, 2011, MEETING

1. WELCOME AND INTRODUCTIONS

The September 6, 2011, Committee on Binational Regional Opportunities (COBRO) meeting, was called to order by Chair Paul Ganster, Institute for Regional Studies of the Californias, SDSU at 3:10 p.m.

Members present were: Chair Paul Ganster, Institute for Regional Studies of the Californias at SDSU; Consul Alberto Díaz, Co-Chair, Consulate General of Mexico in San Diego; Efraín Ibarra, Vice Chair, South San Diego County Economic Development Council; Past Chair Elsa Saxod, Saxod Enterprises/S.D. County Water Authority; Sergio Pallares, Caltrans District 11; Miguel Tapia, City of Chula Vista; Gary Brown, City of Imperial Beach; Gerardo Chávez, City of Tecate; Francisco de la Madrid, City of Tijuana; Dennis LaSalle, Consejo de Desarrollo Económico de Tijuana (CDT); Gabriela Muñoz, El Colegio de la Frontera Norte (COLEF); Nathan Owens, San Diego Dialogue; James Clark, San Diego Regional Chamber of Commerce; Christina Luhn, San Diego Regional Economic Development Corporation; Clay Phillips, Tijuana River National Estuarine Research Reserve; Jorge Bautista, Universidad Iberoamericana Tijuana; Jaclyn Cooper, U.S. Customs and Border Protection (CBP); David Fege and Doug Liden, U.S. Environmental Protection Agency Border Liaison Office (U.S. EPA).

SANDAG staff present were: Elisa Arias, Hector Vanegas, and Ron Saenz. Freslinda Vera was introduced as the next Borders Program Intern.

2. SUMMARY OF THE MAY 3, 2011, MEETING

Action: Upon a motion by Past Chair Elsa Saxod and a second by Christina Luhn, San Diego Regional Economic Development Corporation, COBRO unanimously approved the meeting summary.

3. PUBLIC COMMENTS/COMMUNICATIONS AND MEMBER COMMENTS

Gabriela Muñoz, COLEF, extended an invitation to COBRO to attend the presentation on the Intergovernmental Panel on Climate Change (IPCC) report on renewable energy on September 9 and 10, 2011, at COLEF in Tijuana.
Dave Fege, U.S. EPA, announced that on September 19, 2011, the U.S. and Mexico are going to release, in the Federal register and on the EPA Borders website (EPA.gov/border2012), the draft framework document for the next border program, named Border 2020. There will be a 60-day comment period and on October 18, 2011, from 6-8 p.m., at the Best Western Marina Gateway Hotel in National City, there will be presentations by both U.S. and Mexico environmental protection agencies on this project.

**Action:** This item was presented for information. No action was taken on this item.

**CONSENT ITEMS (4 and 5)**

+4. **UPCOMING EVENTS (INFORMATION)**

Chair Ganster invited attendees to review upcoming events and meeting times that were included in the agenda packet.

**Action:** This item was presented for information. No action was taken on this item.

+5. **PROPOSED COBRO CALENDAR OF MEETINGS FOR FISCAL YEAR 2012 (Hector Vanegas)**

Hector Vanegas, SANDAG, announced that the calendar of meetings for Fiscal Year 2012 was included in the agenda packet. The following are the scheduled COBRO meeting dates: November 1, 2011; February 7, April 12, and June 5, 2012. This last one is usually reserved for the binational event.

**Action:** This item was presented for discussion. No action was taken on this item.

**REPORT ITEMS (6 through 9)**

+6. **OUTCOMES FROM THE SANDAG 2011 BINATIONAL SEMINAR “ENHANCING TRANSIT AND NON-MOTORIZED MOBILITY ON THE BORDER” AND TASK FORCE RECOMMENDATIONS (Chair Paul Ganster)**

Hector Vanegas explained that the Binational Seminar “Enhancing Transit and Non-Motorized Mobility on the Border” took place on June 28, 2011. It was held at Caltrans District 11, in coordination with the Consulate General of Mexico, the City of Tijuana, IMPlan, and MTS. There were approximately 100 seminar attendees. The first part of the event was moderated by Council Member David Alvarez, the City of San Diego. It included presentations by SANDAG, MTS, the City of Tijuana, and the Border Transportation Council. There was also a panel of experts on the topic and public participation. He added SANDAG staff was really satisfied with the results and received a lot of positive feedback. Hector also announced that the COBRO 2011 Binational Seminar Task Force met in August to discuss outcomes, and formulated the recommendations included in the packet.
Chair Paul Ganster added that the Task Force meeting was attended by COBRO members Nathan Owens, San Diego Dialogue; Elvira Felix, Mexican Consulate; Efrain Ibarra, South San Diego County Economic Development Council; and Jaclyn Cooper, U.S. Customs and Border Protection.

Hector Vanegas stated that the Task Force suggests that COBRO accept three recommendations (attached to Agenda Item No. 5 of the agenda packet).

Sergio Pallares, Caltrans, asked for more clarification on the proposed performance measures of transit and non-motorized modes of travel in the international border.

Ron Saenz, SANDAG, stated that the measures in performance that were mentioned is something that needs to be developed as there are some existing activities or flows of transportation at the border that haven’t been properly taken into account. As a result there are certain impacts that have been disregarded that would be important to start considering.

A discussion also was held over the reason and possible ways the indicators could be developed further. Hector Vanegas stated that the main reason for this recommendation is that the special circumstances the border presented sometimes did not correspond to the standard regional indicators currently used. Therefore, by doing this the results and data they could gather would be more accurate and appropriate to SANDAG’s data needs. This could complement what SANDAG is required to do in the 2050 Regional Transportation Plan (2050 RTP).

**Action**: Upon a motion by Past Chair Elsa Saxod and a second by Gary Brown, City of Imperial Beach, COBRO unanimously approved the recommendations.

7. U.S. – MEXICO BORDER CROSSINGS AT SAN YSIDRO: SOCIAL AND ENVIRONMENTAL EFFECTS FOR PEDESTRIAN CROSSERS AND SAN DIEGO COMMUNITIES (David Flores, Casa Familiar; Jill Dumbauld, SDSU; and Lisa Hoffman, San Diego Prevention Research Center)

David Flores, Casa Familiar, stated that the project was funded by two different institutions, the California Endowment, which helped with the organization of workshops and border issues; and the San Diego Foundation which provided a research grant to SDSU for the two and a half year study. He added that since 2004 they’ve been working on identifying strategies for the community to deal with longer border delays that arose after September 11, 2001. When the Environmental Impact Statement (EIS) for the San Ysidro Port of Entry (POE) Reconfiguration project was released, Casa Familiar raised concerns regarding economic, health, and environmental impacts. He stated that the U.S. General Services Administration’s (GSA) response was that the federal government was not going to mitigate any of those impacts. He continued by stating that the environmental impacts were something completely disregarded in the past, but they are currently working to address with binational strategies. The economic impacts also are being studied, since due to the POE’s reconfiguration all the adjacent existing commercial space will be removed. He concluded by stating that they are still working on determining what the next phase of
development for the community of San Ysidro will be, which is pending the completion of the San Ysidro POE Reconfiguration Project.

Lisa Hoffman, San Diego Prevention Research Center, explained they are funded by the Centers for Disease Control and Prevention (CDC) to do research in underserved communities. They’ve been working in San Ysidro for about seven years, with the main focus on obesity prevention but also do community based respiratory research. Ms. Hoffman explained that the study sample consisted of approximately 148 interviews of pedestrians crossing the San Ysidro POE. The interviews were given to people crossing from south to north, between May and August 2011. The interview included questions about personal data and the experience of crossing. The results were divided in two groups: 1) people who reside primarily in Mexico; and, 2) those primarily in the U.S. Some of the major concerns were exposure to car emissions, security on the U.S. side, fear of robbery and being scammed, treatment by the customs agents, and long queue lines which cause stress. A summary of results could be found in the attached PowerPoint presentation.

Jill Dumbauld, SDSU, worked on the environmental portion of the research, and explained the results. The research involved three separate environmental air quality studies. The first one was about the experience of the pedestrians crossing northbound through the San Ysidro POE and their exposure to air pollution as a result of the traffic; the second study focused on the overall air quality in the community of San Ysidro in relation to the POE; and finally they monitored the POE’s influence on the overall greenhouse gas (GHG) emissions in the San Diego region.

Ms. Dumbauld explained that for the first study, they looked for the level of polluted air exposure in pedestrians that crossed regularly. They monitored 60 pedestrian commuters, which went to school or work in the U.S., but lived in Mexico. Each was given monitors to record the levels of emission exposures over a 24 hour period. They also were given diaries to report their activities and locations during different times of the day. In addition, their urine was analyzed for exposure to air pollutants. They conducted a separate study following the same procedure with another group of people who worked or went to school in San Ysidro. She added that the study showed that the pedestrians who crossed the border were exposed to high amounts of carbon monoxide and ultrafine particulate matter. The levels to which they were exposed have been found in other studies to have a negative impact on health, including cardiovascular and respiratory side effects. High carbon monoxide levels have been linked to negative birth outcomes, birth defects, and problematic pregnancies. She also explained that the monitor at the San Ysidro POE registered, the level of pollution and chemicals three to four times higher than those seen in San Ysidro, and up to ten times higher as those seen in the nearby City of Imperial Beach.

Ms. Dumbauld stated that in the second study there were four air pollution monitors staged, three in San Ysidro and one in Imperial Beach. The results showed to be higher at the locations near the POE and the lowest at locations furthest such as in Imperial Beach. Conclusions from this study indicate there is a correlation between the delays for crossing and pollution levels; the longer the wait, the higher the concentration.
Ms. Dumbauld concluded with an overview of the third part of the study, which compared the GHG emissions generated at local POEs in relation to the overall San Diego region GHG levels.

David Flores explained that they support the reopening of the bicycle lane at the San Ysidro POE. He indicated that this would also complement efforts being made in Tijuana, where they are working to provide infrastructure for cyclists.

In response to a question from Gary Brown, City of Imperial Beach, regarding the possibility of GSA ignoring their study for the San Ysidro POE expansion, Lisa Hoffman stated that GSA has been participating in the process of communicating with the community and they at least have incorporated some of the suggestions. Lisa Hoffman has also discussed with GSA if the timeline was too advanced for incorporating some of the new proposals. She stated that GSA’s response was that since they are still working on Phase 1, they may still take them into account.

Vice Chair Efrain Ibarra, South San Diego County Economic Development Council, suggested that on their forthcoming studies they consider other congested vehicle concentrations as well, such as the traffic on El Chaparral or areas on the Mexican side.

**Action:** This item was presented for information. No action was taken on this item.

8. LOS LAURELES ‘BIO SHELTER’ (Steven Wright, 4 Walls International)

Steven Wright, 4 Walls International, explained that 4 Walls is based on four principles, shelter, sustainability, natural resources, and community. The first wall, shelter, refers to the houses they make which responds to the basic biological needs of humans. The houses are also hurricane and earthquake resistant, a quality that makes them ideal for disaster relief. They also use a minimum amount of new building material and are independent of public infrastructure. The second wall is represented by another characteristic, which is the optimal use of vital resources such as water while creating a sustainable home that reduces survival stress.

Steven Wright continued the presentation by explaining the third wall is for Natural Resources. This supports houses being ecofriendly, which allows for the recovery of natural systems. Ultimately, the most important wall is the fourth wall, Community. This represents work with local leaders and organizations that determine the community needs and wants.

Steven Wright stated that one important aspect is that we must see each other (Tijuana-San Diego) as one region, since our natural resources are linked and whatever happens to one side or the other, affects them both.

Steven Wright explained that on the Cañón de los Laureles (Tijuana), people have to pay 60 percent more for water because they have to buy it bottled, those bottles represent waste that cross the border into the U.S. during rain events. He stated that most of the problems result from the immense amount of inefficient houses that are built with no access to public infrastructure.
Steven Wright explained that because tires are such a problematic environmental and health issue, utilizing them to construct these houses gives a plausible solution for the problem and improves the overall wellbeing of the area. He explained, that by 2012 they expect to have double the amount of inhabitants in the canyon, to which they could potentially provide a low cost, current applicable solution.

In response to Dennis LaSalle’s inquiry about the amount of tires used on the houses built with “Las Hormiguitas,” Steven Wright explained that for the 450 sq. ft. structures they used 400 tires, and for a 968 sq. ft. house, that included two bedrooms, a kitchen, living room, and a complete bathroom, 900 tires were required.

Steven Wright stated that they used dry toilets with dry composting, in response to Sergio Pallares’ question regarding which mechanism they used for their sewage system.

Gabriel Muñoz stated there was a possibility of sending a wrong message by encouraging inhabiting canyons and other risky areas on the city; she also asked Steven Wright if he was aware of the Secretaría de Desarrollo Social (SEDESOL) law, aiming for the common infrastructure and cheapest material, to provide housing to low income people. Steven Wright responded that he was unaware of such law, but Colorado State and Universidad Iberoamericana were searching for legal foundations and structural requirements, since they are interested in being certified as a legal construction entity.

Nathan Owens, San Diego Dialogue, stated that he worked with a company in Mexico City that was trying to design a solution for the same problem with environmental sustainable housing. They built them in Southern Mexico, but their challenge was to be qualified by a federal governmental agency, that provides housing to communities in need. He suggested to Steven, that since this agency helps subsidize the cost of those homes, perhaps it could represent an option for funding.

Steven Wright explained in response to Jorge Bautista Olvera’s question regarding the cost of the houses, that the material price was $4,500.

Jorge Bautista Olvera, Universidad Iberoamericana, added that he had already heard of the project and presented it in Morelos, Mexico, where they were very interested in the project since they have the same problem with tire waste.

Clay Phillips, Tijuana River National Estuarine Research Reserve, stated he didn’t see much regarding erosion control which represents a big problem; he added the tire problematic will always be second to sedimentation and erosion; to which Steven Wright responded they currently cut into the hills to build and channel the water, but they are still working on improving erosion control.

Hector Vanegas, introduced and welcomed Freslinda Vera to COBRO. Freslinda replaces Stacy Corona to become the new SANDAG Borders Program intern. He explained that Freslinda is a graduate in Architecture from the Universidad Iberoamericana in Tijuana and she currently is studying her Master in Architecture and previously worked at IMPLAN.

Action: This item was presented for information. No action was taken on this item.
9. 2010 SAN DIEGO – BAJA CALIFORNIA BORDER CROSSING AND TRADE STATISTICS (Hector Vanegas)

Hector Vanegas explained that the blue sheet distributed during the meeting replaces Item No. 9 which was included in the agenda. The electronic version also has been updated on SANDAG’s Web site.

**Action:** This item was presented for information. No action was taken on this item.

10. NEXT MEETING DATE AND LOCATION

The next meeting of the COBRO is scheduled for Tuesday, November 1, 2011, from 3:00 - 4:30 p.m. (Please note the actual time will be from 2:30 - 4:00 p.m.)

Chair Ganster adjourned the meeting at 4:40 p.m.
UPCOMING EVENTS

WHAT: Otay Mesa Chamber of Commerce Annual Dinner & Auction
Otay Mesa Chamber of Commerce
WHEN: November 3, 2011
WHERE: TBA
MORE INFO: www.otaymesa.org

WHAT: North American Competitiveness Conference: Sustainable Jobs for a Continent of Innovation
San Diego Regional Chamber of Commerce
WHEN: Tuesday, November 8, 2011
WHERE: Joan Kroc Institute for Peace and Justice, University of San Diego
5998 Alcala Park
San Diego CA 92110
MORE INFO: James Clark | jdark@sdchamber.org | (619) 544-1376

WHAT: The Effects of Violence in Mexico on Migration and Immigration Policy
University of San Diego Transborder Institute
WHEN: Tuesday, November 8, 2011
WHERE: Joan B. Kroc Theatre
5998 Alcala Park San Diego, CA 92110
MORE INFO: Charles Pope | cpope@sandiego.edu | (619) 260-4090

WHAT: Mexico’s Binational Convention
U.S.-Mexico Chamber of Commerce
WHEN: November 8-10, 2011
WHERE: Santa Monica, California
MORE INFO: http://www.usmcoc.org/event

WHAT: Binational Meeting Mexico 2010 & Awards Gala Dinner
U.S.-Mexico Chamber of Commerce
WHEN: November 8-10, 2011
WHERE: Mexico City
MORE INFO: http://www.usmcoc.org/event
WHAT:  
Segundo Congreso Internacional de Ciudades Fronterizas  
El Colegio de la Frontera Norte (COLEF)  
WHEN:  
November 9-11, 2011  
WHERE:  
Juárez, Chihuahua, México  
MORE INFO:  
dgrno@colef.mx  
Tel. +52 (656) 616 8578

WHAT:  
Third Baja California Investment Forum 2011  
U.S.-Mexico Chamber of Commerce  
WHEN:  
November 11-12, 2011  
WHERE:  
Santa Monica, California  
MORE INFO:  
www.usmcoc.org

WHAT:  
Mexico Tourism Investment Forum  
U.S.-Mexico Chamber of Commerce  
WHEN:  
Tuesday, November 10, 2011  
WHERE:  
Seattle, Washington.  
MORE INFO:  
http://www.usmcoc.org/event

WHAT:  
Desarrollo Humano Transfronterizo en la Región Sonora-Arizona  
El Colegio de la Frontera Norte (COLEF)  
WHEN:  
November 17, 2011  
WHERE:  
Carretera escénica Tijuana - Ensenada, Km 18.5, San Antonio del Mar, 22560,  
Tijuana, Baja California, México  
MORE INFO:  
informes@colef.mx | (664) 631-6300

WHAT:  
Fronteras Culturales, Alteridad y Conflicto (Seminario)  
El Colegio de la Frontera Norte (COLEF)  
WHEN:  
December 5-6, 2011  
WHERE:  
Aula Magna Raúl Rangel de El Colef, Tijuana  
Km 18.5 carretera escénica Tijuana - Ensenada, San Antonio del Mar,  
Tijuana, Baja California, México, C.P. 22560  
MORE INFO:  
52(664)631-6300 Ext. 1155  
informes@colef.mx

WHAT:  
State and Local Immigration Policy  
University of San Diego Transborder Institute  
WHEN:  
Tuesday, December 6, 2011  
WHERE:  
Institute for Peace & Justice Theatre  
5998 Alcala Park, San Diego, CA 92110  
MORE INFO:  
Charles Pope | cpope@sandiego.edu | (619) 260-4090

Key Staff Contact:  Hector Vanegas, (619) 699-1972, hva@sandag.org
San Diego Association of Governments

COMMITTEE ON BINATIONAL REGIONAL OPPORTUNITIES

November 1, 2011

AGENDA ITEM NO.: 6

Action Requested: INFORMATION

OTAY MESA – MESA DE OTAY BINATIONAL CORRIDOR
File Number 3400200
STRATEGIC PLAN: PROGRESS REPORT ON FUTURE STATE ROUTE 11 AND OTAY MESA EAST-MESA DE OTAY II PORT OF ENTRY

Introduction

In 2007, the SANDAG Board of Directors and the City of Tijuana City Council approved the Otay Mesa – Mesa de Otay Binational Corridor Strategic Plan. This report presents an update on one of the strategies included in the Plan and describes progress made on the implementation of the future State Route 11 (SR 11) and the Otay Mesa East-Mesa de Otay II Port of Entry (POE) since last reported in the March 2011 Strategic Plan Progress Report.

Discussion

In the past year, Caltrans, the U.S. General Services Administration (GSA), U.S. Customs and Border Protection (CBP), the County of San Diego, SANDAG, and the Mexican government continued to make progress to advance the implementation of the proposed Otay Mesa East – Mesa de Otay II POE and connecting roads on both sides of the border (Figure 1).

Caltrans, in cooperation with GSA and the Federal Highway Administration (FHWA), initiated project-level environmental clearance studies for SR 11 and the Otay Mesa East POE. The Draft Tier II Environmental Impact Report/Environmental Impact Statement evaluated the design and operational alternatives for SR 11, the POE, and a potential Commercial Vehicle Enforcement Facility. The Tier II EIS/EIR environmental and engineering studies are currently being finalized following a public comment period that closed in January 2011. A Record of Decision is expected for spring 2012. In addition, the design and right-of-way acquisition are scheduled for 2012 and construction is expected to begin in late 2013, with completion in late 2015.

Caltrans, in collaboration with GSA, CBP, and SANDAG, engaged an architectural firm to undertake the Program Development Study for the POE, which was completed in July 2011.

SANDAG and Caltrans are working jointly to develop a financial strategy to build the SR 11/Otay Mesa East POE project. They have engaged Barclay's Capital as the Senior Investment Underwriters, Public Financial Management to assist with bond placement and other elements of the project financing, and Lindborg & Mazor LLP as the project legal counsel. SANDAG and Caltrans, in collaboration with the Secretariat of Communications and Transportation (Secretaría de Comunicaciones y Transportes or SCT), have selected C&M Associates to conduct a unique binational Investment Grade Traffic and Revenue Study for the SR 11 and Otay Mesa East-Mesa de Otay II POE.
The study will determine how much revenue can be generated by the project and in turn overall project feasibility and toll scenario development.

Finally, FHWA awarded SANDAG a grant to conduct an Intelligent Transportation Systems (ITS) Technology Pre-Deployment Study for the project. IBI Group has been selected as the consultants to complete the ITS Pre-Deployment Study. This study will create a Concept of Operations or blueprint for what ITS strategies should be implemented to create a secure, state-of-the-art border crossing. ITS components of the project include a system that will notify travelers of border wait times so they are able to choose which POE to use to help streamline traffic by minimizing congestion.

Attachment: 1. State Route 11 and the Otay Mesa East-Mesa de Otay II POE Project Aerial Map

Key Staff Contact: Ron Saenz, (619) 699-1922, rsa@sandag.org