TECHNICAL ADVISORY COMMITTEE
AGENDA

DATE: August 22, 2013
TIME: 10:00 a.m. – 12:00 p.m.
LOCATION: ICTC Offices
1405 N. Imperial Ave., Suite 1
El Centro, CA  92243

Chairperson: Yazmin Arellano, City of Brawley
Vice-Chair: City of Holtville

Individuals wishing accessibility accommodations at this meeting, under the Americans with Disabilities Act (ADA), may request such accommodations to aid hearing, visual, or mobility impairment by contacting ICTC offices at (760) 592-4494. Please note that 48 hours advance notice will be necessary to honor your request.

PUBLIC COMMENTS
Any member of the public may address the Committee for a period not to exceed three minutes on any item of interest not on the agenda within the jurisdiction of the Committee. The Committee will listen to all communication, but in compliance with the Brown Act, will not take any actions on items that are not on the agenda.

DISCUSSION/ACTION ITEMS

1. Introductions

2. Adoption of the minutes for July 25, 2013
   Requesting a motion to adopt

3. Recommend Approval of the 2014 STIP
   For Imperial County
   Presented by ICTC and COH & Associates, Inc.

4. ICTC Updates / Announcements
   Presented by ICTC Staff

5. SCAG Updates / Announcements
   Presented by SCAG Staff

6. Caltrans Updates / Announcements
   Presented by Caltrans Staff
   a. Obligation Plan
   b. Buy America Update
7. General Discussion / New Business
   DISCUSSION
   All

8. Adjournment

The next meeting of the ICTC TAC is scheduled for September 26, 2013. Meeting will be held at the ICTC offices at 10 AM. For questions you may call Cristi Lerma at (760) 592-4494 or contact by email at cristilerma@imperialctc.org.
Present:

Yazmin Arellano          City of Brawley
Lily Falomir              City of Calexico
Ivan Garcia               City of Calexico
Mindy Hernandez           City of Calipatria
Oscar Espinoza            City of El Centro
Terry Hagen               City of El Centro
Abraham Campos            City of El Centro
Nick Wells                City of Holtville
Angel Hernandez           The Holt Group
Wayne Walker              City of Westmorland
Bill Brunet               County of Imperial

Others:

David Salgado            ICTC
Virginia Mendoza          ICTC
Cristi Lerma             ICTC
Luis Medina               Caltrans
Ricardo Rodriguez        Caltrans
Tomas Oliva              SCAG
Phil Kern                 Nolte
Carlos Hernandez          COH & Associates

1. The meeting was called to order by Vice Chair Wells at 10:02 a.m. A quorum was present. Introductions were made. Chair Arellano took over the meeting a few moments later.

2. A motion was made to adopt the minutes for June 27, 2013 (Hagen/Falomir) Motion Carried.

3. ICTC Updates / Announcements
   Ms. Mendoza had the following announcements:

   a. With Mr. Hernandez on the line, Ms. Mendoza and he updated all on the Active Transportation Projects status.

T: Projects\ICTC TAC\2013\June\062713
ICTC staff reviewed the 8 Alternative Transportation projects submitted by local agencies for funding through the State Transportation Improvement Program (STIP), and has determined none of the projects can be recommended for funding at this point. The primary reason is that each project does not meet the specific criteria of “ready to go” to construction. Additional reasons are noted below.

ICTC staff and its consultant take responsibility for the results because the instructions should have clearly defined what constitutes “ready-to-go”. Based on the expectations of the California Transportation Commission (CTC), “ready-to-go” means projects are ready to be advertised for construction that occurs after completion of the environmental and design phases. The CTC is specifically looking for projects where environment and design has already been completed or, at the very minimum, projects with NEPA and CEQA clearance has been achieved.

The following are reasons for our current recommendation:

- None of the projects have obtained both NEPA and CEQA clearance.
- Alternative Transportation projects should demonstrate a reduction in Vehicle Miles Traveled (VMT) or improved Levels of Service (LOS). We understand that this usually requires long project segments or that projects be part of larger funded projects. Minimally, there should be supporting documentation to establish project need.
- The STIP is currently over-programmed in FY13/14; therefore, ICTC projects will compete with state highway and local projects throughout the State ready to be advertised for construction. This includes the I-8/Dogwood Avenue Interchange project that will be ready for construction and the CTC STIP allocation vote in FY13/14.
- ICTC staff will seek full funding (over $30 million) to reconstruct the I-8/Imperial Avenue Interchange project as part of the 2014 STIP to be submitted this fall. The request will require an advance of STIP funds that are not usually granted by the CTC.

ICTC staff remains open to the possibility of project submittals from one or more local agencies that meet the minimum criteria having already obtained both NEPA and CEQA clearance.

b. The Maintained Mileage requests for the LTA distribution was received and appreciate response from all. Staff is requesting that submittals with this information have a letter signed by the City Manager.

c. Please submit any backup documents when submitting the Notice of Award document for LTA requests.

d. The six month deadline to award the SLPP projects is approaching. Clarification to the exact date will be sent via email.

e. A formal request to submit the LTA Maintenance of Effort and 5 year expenditure plan will be made next week.

f. Staff is working with Caltrans on the 2014 STIP for Imperial County. The item will be on the August agenda with tentative approval at the September Commission meeting.

g. A demonstration of the new IVT website was given by Mr. Salgado. He stated that suggestions and comments are being accepted. New features of the website include a
mapping capability.

h. On August 2, 2013 Senator Ben Hueso will be conducting a Press Conference for a check presentation to ICTC for Prop 1b funds at the El Centro Transfer Terminal location on 7th and State Streets.

4. SCAG Updates / Announcements
   Mr. Oliva had the following updates:
   a. Strategic Growth Council
      o Public workshops have ended
      o Currently in the public comment timeframe
      o A revised draft of the report will be released August 22, 2013
      o A Final draft will be approved in November 2013
      o With a Call For Projects in Mid-November
      o The grant has four focus areas

5. Caltrans Updates / Announcements
   - Mr. Amen gave an update of the Dogwood and Imperial Ave projects. Both are on schedule.
   - Mr. Amen stated that a $27M grant is being used to replace I-8 freeway in the mountain area both eastbound and westbound.
   - The TAC recessed at 10:42 a.m. to 10:50 a.m. to all Mr. Medina to arrive to the ICTC offices from San Diego.
   - Mr. Medina gave an update on the Obligation Plan and the Inactive Obligations.

6. General Discussion / New Business
   - None

7. Meeting adjourned at 11:26 a.m.
   - The next meeting will be held on August 22, 2013 at 10 a.m. at the ICTC Offices.
   - Motion to adjourn (Wells/Hagen) Motion Carried.
August 16, 2013

ICTC Technical Advisory Committee
Imperial County Transportation Commission
1405 N. Imperial Ave Suite 1
El Centro, CA  92243

SUBJECT:  2014 State Transportation Improvement Program (STIP) Recommendations for Imperial County

Dear Committee Members:

The State Transportation Improvement Program (STIP) provides funding for larger transportation projects on the State Highway System over a 5-year period. The STIP is administered by the California Transportation Commission (CTC) and is updated every other year (biennially). Additional funding is usually made available for programming during each STIP cycle. The Imperial County Transportation Commission (ICTC) is required under State law to select STIP projects for Imperial County working closely with Caltrans.

ICTC staff met with Caltrans District 11 and ICTC’s STIP consultant, COH and Associates, Inc., on July 17, 2013 to discuss options for the 2014 STIP. The recommendations included in the attached report represent the recommendations developed and agreed to at the July 17, 2013 meeting. The recommendations maintain the integrity and priority of the projects in the current 20 Year Regional Transportation Plan (RTP) and the adopted STIP.

In summary, the proposed changes are as follows: $600,000 in Planning, Programing and Monitoring, $33,650,000 for construction and construction support for the I-8/Imperial Avenue Interchange, and remove Transportation Enhancement Reserve funds in the amount of $2,522,000. The total request amount is $31,728,000. Please refer to the attached 2014 STIP Recommendations Report for details.

ICTC is required to adopt and submit the 2014 STIP for Imperial County by December 15, 2013. The CTC has scheduled a hearing in February 2014 prior to adoption of the STIP scheduled for March 2014.
It is requested that the TAC recommend and submit the attached 2014 STIP Recommendations for Imperial County to the ICTC Management Committee for review and recommendation to forward onto the Commission to:

1. Approve the 2014 STIP Recommendations for Imperial County, requesting $600,000 in Planning, Programming and Monitoring, $33,650,000 for construction and construction support of the I-8/Imperial Avenue Interchange, and remove TE reserves in the amount of $2,522,000.

Sincerely,

MARK BAZA
Executive Director

Attachment

MB/vm
MEMO TO: Mark Baza, Executive Director


SUBJECT: 2014 State Transportation Improvement Program (STIP) Recommendations for Imperial County

RECOMMENDATION

- Advance $4,250,000 in design funds from FY 15/16 to FY 14/15 for the I-8/Imperial Avenue Interchange project to accommodate the programming of construction funds in FY 17/18.

- Program a total of $33,650,000 in STIP funds in FY 17/18 for construction and construction support of the I-8/Imperial Avenue Interchange project. This includes a request to advance $16,743,000 from future STIP county shares based on the Total Target share of $14,985,000.

- Program $300,000 for Planning, Program and Monitoring (PPM) activities in FY 17/18 and FY 18/19 for a total of $600,000.

- Remove $2,522,000 in TE Reserves from the STIP ($872,000 in FY13/14; $871,000 in FY 14/15, and $779,000 in FY 15/16) pursuant to the STIP Guidelines.

BACKGROUND

The State Transportation Improvement Program (STIP) provides funding for larger transportation projects on the State Highway System over a 5-year period. The STIP is administered by the California Transportation Commission (CTC) and is updated every other year (biennially). Additional funding is usually made available for programming during each STIP cycle. The Imperial County Transportation Commission (ICTC) is required under State law to select STIP projects for Imperial County working closely with Caltrans.

ICTC staff met with Caltrans District 11 and ICTC’s STIP consultant, COH and Associates, Inc., on July 17, 2013 to discuss options for the 2014 STIP. The recommendations included in this staff report represent the recommendations developed and agreed to at the July 17th meeting. The recommendations maintain the integrity and priority of the projects in the current 20 Year Regional Transportation Plan (RTP) and the adopted STIP.
ICTC is required to adopt and submit the 2014 STIP for Imperial County by December 15, 2013. The CTC has scheduled a hearing in February 2014 prior to adoption of the STIP scheduled for March 2014.

**DISCUSSION**

**STIP Funding – County Shares**

STIP funds, referred to “county shares”, are allocated to counties by formula. The new county share amounts for the 2014 STIP are listed in the **2014 STIP Fund Estimate** adopted by the CTC August 6, 2013. The new funds will primarily be made available for programming in the last two years of the 2014 STIP (FY17/18 and FY18/19) because the first three years are currently over-programmed.

The 2014 STIP Fund Estimate provides two separate funding targets for each county that represent new funds for programming in the STIP: a Total Target and a Maximum Target. The Total Target is based on estimated STIP revenue through FY18/19 (the end of the 2014 STIP period), and the Maximum Target is based on estimated revenue through FY19/20. In addition to these two targets, counties with a population under 1 million may request an advance from future shares but no more than twice the Maximum Target share (pursuant to Streets & Highways code section 118.8(i)) to complete a large project. Target share amounts for ICTC are:

- **Total Target Share:** $14,985,000
- **Maximum Target Share:** $21,237,000
- **S&H Code § 118.8(i):** $42,474,000

The diagram below displays the county share and STIP periods by fiscal year. County shares are calculated in 4-year periods, whereas the STIP is a 5-year program.

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<th>Current FY</th>
<th>New Programming</th>
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**2012 STIP Period**

**2014 STIP Period**

- **Total Target Share:** $14,985,000
- **Maximum Target Share:** $21,237,000
- **Streets & Highways Code § 118.8(i):** Max\(^1\) = $42,474,000

\(^1\)A county with population under 1 million may request an advance not to exceed 200% of the County share for the four-year share period that extends beyond the current STIP period.
State law places a 5% cap on the amount of STIP funds that can be programmed for **Planning, Programming & Monitoring (PPM)** activities in each county share period. PPM pays for ICTC staff planning and programming activities and planning studies. The PPM limitation for ICTC is $773,000. These funds are available beginning in FY 16/17 but not available prior to FY 16/17 because the 5% limitation has been met for the county share period that ends FY 15/16.

The **Transportation Enhancement (TE)** program was removed from the STIP because federal law (MAP-21) eliminated the program. The new federal Transportation Alternatives Program (TAP) that replaced the TE program will not be included in the STIP process.

**2014 STIP for Imperial County**

**State Highway Improvements**

The adopted STIP includes two highway improvement projects in Imperial County: the I-8/Dogwood Avenue Interchange Reconstruction project and the I-8/Imperial Avenue Interchange Improvement project. These projects represent ICTC’s #1 and #2 priority for STIP funds respectively.

**I-8/Dogwood Avenue Interchange Project**

The I-8/Dogwood Avenue Interchange project is fully funded and will be ready for construction in the current fiscal year. The adopted STIP includes $22.32 million for construction; and additional funds are not required based on the most recent Caltrans project cost estimate. **No further action is required for the 2014 STIP.**

**I-8/Imperial Avenue Interchange Project**

The I-8/Imperial Avenue Interchange Improvement project is currently partially funded through the design phase. The construction phase is not funded. Design funds in the amount of $4.25 million are currently programmed in FY 15/16.

The construction cost estimate for the I-8/Imperial Avenue Interchange Improvement project is $33,650,000 including $6,000,000 for construction support (engineering). Because neither the Total Target share of $14.985 million or the Maximum Target share of $21.23 million are sufficient to fully-fund construction, ICTC staff recommends requesting an advance of $16,743,000 from future county shares to complete the project. The $16,743,000 figure is based on the Total Target share amount of $14,985,000 and removal of TE Reserves. Advances are permitted for counties with a population under 1 million. The advance of STIP funds would allow the project to
advance by at least 2 years. Allocating the available STIP funds to other projects is not recommended because: 1) the CTC expects projects to be fully funded before adding new projects to the STIP; and 2) the I-8/Imperial Avenue Interchange Improvement project is ICTC’s #2 priority project.

ICTC staff and Caltrans recommend the design phase be advanced one year, from FY 15/16 to FY 14/15, to accommodate the programming of construction funds in FY 17/18. No additional funds are required to complete the design phase.

Planning, Programming & Monitoring (PPM)

ICTC staff recommends continuing the historical practice of programming $300,000 in STIP funds for annual PPM activities. PPM pays for ICTC staff planning and programming activities and planning studies. The annual amount of $300,000 was selected because it equals the amount that may be obtained upfront in a lump sum rather than waiting for reimbursement based on expenditures. ICTC staff recommends $300,000 in PPM funds be programmed in each of the last 2 years of the STIP (FY 17/18 and FY 18/19) where PPM have not been programmed for a total of $600,000. The remaining $173,000 in available PPM funds cannot be programmed beyond the 5-year period of the STIP; nor can the remaining funds be programmed in FY15/16 where needed because of the 5% limitation. The 5% PPM limitation on PPM funds is calculated based on 4-year county share periods. New PPM funds available in the 2014 STIP are based on the county share period that begins in FY16/17. Because ICTC has programmed up to the 5% limitation through FY15/16 (the end of a county share period), additional PPM funds cannot be added in FY15/16.

Transportation Enhancement (TE)

As requested by the CTC through the STIP Guidelines, staff recommends deleting $2.522 million in TE Reserves from the STIP ($872,000 in FY13/14, $871,000 in FY 14/15, and $779,000 in FY 15/16). These funds will remain in Imperial County as regular STIP funds.

Summary of Recommended Changes

The table on the next page summarizes the changes to the existing STIP based on Staff recommendations. The top section of the table under the heading “Adopted 2012 STIP” displays the existing projects and STIP funds programmed in the current STIP. The middle section titled “Recommended Changes” displays the recommended amount of funds to be added or subtracted for each project, and the bottom section titled “Recommended 2014 STIP” displays the proposed 2014 STIP based on the changes described in this staff report.
In summary, the proposed changes are:

+ $600,000 Planning, Programming & Monitoring
+ $33,650,000 Construction & Con. Support I-8/Imperial Ave Interchange
- $2,522,000 TE Reserve (remove from STIP)
$31,728,000 Total requested

As with previous STIP submittals, a performance assessment of the proposed STIP will be conducted and included with the STIP submittal pursuant to Section 19 of the STIP Guidelines. Caltrans and ICTC’s STIP consultant will perform the assessment including a benefit-cost analysis for the I-8/Imperial Avenue Interchange project. Project Programming Request (PPR) forms and project location maps will also be included with the STIP submittal.