I. CALL TO ORDER AND ROLL CALL

II. EMERGENCY ITEMS

A. Discussion/Action of emergency items, if necessary.

III. 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 action on items that are not on the agenda.

IV. CONSENT CALENDAR

A. Approval of Management Committee Draft Minutes: July 13, 2016 Page 4
B. Receive and File:
   1. ICTC Board Draft Minutes: July 27, 2016

ICTC Staff requests that the Management Committee forward this item to the Commission for their review and approval after public comment(s), if any:

1. Approve the proposed FY 2017-19 DBE plan and annual goal of 1.0%.

CITIES OF BRAWLEY, CALEXICO, CALIPATRIA, EL CENTRO, HOLTVILLE, IMPERIAL, WESTMORLAND, IMPERIAL IRRIGATION DISTRICT AND COUNTY OF IMPERIAL
V. REPORTS

A. ICTC/LTA Executive Director
   - See attached Executive Director Report on page 49
B. Southern California Association of Governments
   - See attached report on page 54
C. California Department of Transportation – District 11
   - See attached report on page 60
D. Committee Member Reports

VI. ACTION CALENDAR

A. San Diego State University /Imperial Valley College Transit Shuttle Analysis   Page 68
   It is requested that the ICTC Management Committee forward this item to the Commission for their review and approval after public comment, if any:
   1. Approve the San Diego State University /Imperial Valley College Transit Shuttle Analysis

B. Fund Request to the Local Transportation Authority (LTA) – City of Calexico   Page 89
   It is requested that the ICTC Management Committee forward this item to the LTA for their review and approval after public comment, if any:
   1. Approve the allocation for additional funding needed in the amount $150,000 for 2 years for a total request of $300,000 from the Regional Highway set-aside from the Measure D allocations
   2. Authorize the Executive Director to execute the necessary agreements between the City of Calexico and ICTC

VII. INFORMATIONAL CALENDAR

A. Transportation Development Act FY 2015-16 Claims   Page 94
B. Update on the Federal Transit Administration (FTA) Section 5310 Grant Program for Elderly and Disabled Transportation Services FY 2014-15 – ICTC grant application for Mobility Coordination   Page 97
C. Review of the Increase in IVC Express trips between Calexico and El Centro on Imperial Valley Transit (IVT) Fixed Route Bus System   Page 102
D. 2016 Regional Transportation Plan (RTP)/Sustainable Communities Strategy (SCS), Amendment #1   Page 105
E. Sustainable Planning Grant Program – SCAG 2016 Call for Proposals; and, Sustainable Transportation Planning Grant Program – Caltrans Strategic Partnerships and Sustainable Communities, FY 2017-18   Page 107

VIII. NEXT MEETING DATE AND PLACE

A. The next meeting of the Management Committee is currently scheduled for Wednesday, October 12, 2016 at 10:30 a.m., at the City of Holtville, Holtville, CA.

IX. ADJOURNMENT

A. Motion to Adjourn
A. APPROVAL OF MANAGEMENT COMMITTEE DRAFT MINUTES:
   JULY 13, 2016

B. RECEIVE AND FILE:
   1. ICTC BOARD DRAFT MINUTES:
      JULY 27, 2016
VOTING MEMBERS PRESENT:

City of Brawley            Rosanna Bayon Moore
City of Calipatria        Rom Medina
City of Calexico          Armando Villa
City of El Centro         Terry Hagen for Ruben Duran
City of Holtville         Nick Wells
County of Imperial        Rosa Lopez for Ralph Cordova

STAFF PRESENT: Mark Baza, Kathi Williams, Virginia Mendoza, Michelle Bastidas, Cristi Lerma

OTHERS PRESENT: Liz Zarate: City of El Centro, David Salgado: SCAG

The following minutes are listed as they were acted upon by the Imperial County Transportation Commission Management Committee and as listed on the agenda for the meeting held Wednesday, July 13, 2016 together with staff reports and related documents attached thereto and incorporated therein by reference.

I. CALL TO ORDER AND ROLL CALL

Vice-Chair Medina called the Committee meeting to order at 10:40 a.m. Roll call was taken. Introductions were made.

II. EMERGENCY ITEMS

A. There were none.

III. PUBLIC COMMENTS

There were none.

IV. CONSENT ITEMS

A motion was made by Wells seconded by Bayon Moore to approve consent items 4A-4B. Motion carried unanimously.

A. Approved ICTC Management Committee Minutes for June 8, 2016
B. Received and filed:
   1. ICTC Board Draft Minutes for June 22, 2016

V. REPORT

A. ICTC Executive Director

ICTC staff had the following announcements:
- The IVT Ride El Centro Service Area operations began on July 1, 2016. Public Outreach workshops have been ongoing with the last round last week. To date, there are 337 seniors and disabled persons registered in El Centro.
- The IVT MedTrans service operations began on July 1, 2016.
- A complete list of ICTC updates can be found on Page 9 of the June agenda.

B. Southern California Association of Governments (SCAG)

Mr. Salgado had the following announcements
- A complete list of SCAG updates can be found on Page 13 of the June agenda.
C.  Caltrans Department of Transportation – District 11
    - A Caltrans report can be found on page 15 of the June agenda for more information on project updates.

D.  Committee Member Reports
    - There were none.

VI.  ACTION CALENDAR

A.  San Diego State University /Imperial Valley College Transit Shuttle Analysis

A presentation was made by Mr. Calves.

It was requested that the ICTC Management Committee forward this item to the Commission for their review and approval after public comment, if any:

1.  Approve the San Diego State University /Imperial Valley College Transit Shuttle Analysis

A motion was made by Villa and seconded by Bayon Moore, **Motion Carried unanimously.**

B.  Draft ICTC Overall Work Program (OWP) and Budget, FY 2016-2017

Mr. Baza and Ms. Williams provided the Committee a detailed presentation of the proposed draft budget.

It was requested that the ICTC Management Committee forward this item to the Commission for their review and approval after public comment, if any:

1.  Approve the Draft ICTC Overall Work Program (OWP) and Budget for FY 2016-2017

A motion was made by Bayon Moore and seconded by Villa, **Motion Carried unanimously.**

C.  STIP/RTIP Consultant Agreement, COH and Associates, FY 2016-17 & FY 2017-18

It was requested that the ICTC Management Committee forward this item to the Commission for their review and approval after public comment, if any:

1.  Authorize the Chairman to sign the First Modification to the STIP/RTIP Consultant Agreement with the firm of COH and Associates for the not to exceed fee of $60,000.00 effective July 1, 2016 through June 30, 2018.

A motion was made by Wells and seconded by Bayon Moore, **Motion Carried unanimously.**

D.  IMPERIAL VALLEY TRANSIT (IVT) – Fixed Route Transit Services Operating Agreement, Fiscal Year 2017-2019, Modification #7
It was requested that the ICTC Management Committee forward this item to the Commission for their review and approval after public comment, if any:

1. Authorize the Chairperson to sign the modification #7 to the operating agreement with First Transit Inc. for the continued operation of Imperial Valley Transit, effective July 1, 2016 with an annual not to exceed operating subsidy, with an annual not to exceed up to 5% marketing allowance, with an annual fuel escalator clause:

   a. For the period July 1, 2016 through June 30, 2017, the annual not to exceed subsidy is set at $2,599,451.
   b. For the period July 1, 2017 through June 30, 2018, the annual not to exceed subsidy is set at $2,689,438.
   c. For the period July 1, 2018 through June 30, 2019, the annual not to exceed subsidy is set at $2,689,438.

A motion was made by Bayon Moore and seconded by Wells, **Motion Carried unanimously**.

E. IVT ACCESS – ADA Paratransit Service Operating Agreement, Fiscal Year 2017-2019, Modification #3

It was requested that the ICTC Management Committee forward this item to the Commission for their review and approval after public comment, if any:

1. Authorize the Chairman to sign a modification #3 to the operating agreement with FIRST TRANSIT, INC. for the continued operation of IVT ACCESS contract effective July 1, 2016 with an annual not to exceed annual operating subsidy, with an annual not to exceed up to 5% marketing allowance, with an annual fuel escalator clause:

   a. For the period July 1, 2016 through June 30, 2017, the annual not to exceed subsidy is set at $1,437,068.
   b. For the period July 1, 2017 through June 30, 2018 the annual not to exceed subsidy is set at $1,476,122.
   c. For the period July 1, 2018 through June 30, 2019, the annual not to exceed subsidy is set at $1,513,909.

A motion was made by Bayon Moore and seconded by Hagen, **Motion Carried unanimously**.

F. FY 2016-17 Revised Memorandum of Understanding (MOU); ICTC - Quechan Indian Tribe - Yuma County Intergovernmental Public Transit Authority (YCIPTA) for Turquoise Route #10 and Blue Route #5

It was requested that the ICTC Management Committee forward this item to the Commission for their review and approval after public comment, if any:

1. Authorize the Chairperson to sign the Memorandum of Understanding (MOU) between the Yuma County Intergovernmental Public Transportation Authority (YCIPTA), The Imperial County Transportation Commission (ICTC) and the Quechan Indian Tribe for the continued implementation and operation of a regional connector bus service (YCAT Turquoise #10) between Yuma AZ, Winterhaven and
El Centro, California; and, a circulator route from Yuma with stops in the eastern Imperial County area (YCAT Blue #5) effective July 1, 2016 through June 30, 2017 and provide a not to exceed subsidy to the Quechan Tribe and YCIPTA in an amount of $138,710.32.

A motion was made by Bayon Moore and seconded by Villa, Motion Carried unanimously.

G. LTA Administrative Services Budget, FY 2016-17

It was requested that the ICTC Management Committee forward this item to the Authority for their review and approval after public comment, if any:

1. Approve the FY 2016-17 Administrative Services Budget for the Local Transportation Authority

A motion was made by Wells and seconded by Bayon Moore, Motion Carried unanimously.

VII. NEXT MEETING DATE AND PLACE

The next meeting of the Management Committee will be held on September 14, 2016 at the City of El Centro, El Centro, CA.

VIII. ADJOURNMENT

A. Meeting adjourned at 12:31 p.m.
D. FEDERAL TRANSIT ADMINISTRATION DISADVANTAGED BUSINESS ENTERPRISE PLAN AND GOAL FY 2017-2019 FOR FEDERAL TRANIT FUNDS
September 6, 2016

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


Dear Committee Members:

As a recipient of Federal Transit Administration (FTA) funds, the ICTC is required to adopt and implement a Disadvantaged Business Enterprise (DBE) program to provide opportunities to underprivileged firms in the award and administration of contracts utilizing FTA funds. As part of this program, the ICTC must adopt a triennial DBE goal. The goal is to be expressed as the percentage of FTA funds awarded to ICTC.

ICTC staff proposes a triennial DBE goal of 1.0%. This goal is calculated by examining all the expected contracting opportunities utilizing FTA funds in a given period of time, determining what proportion of potential DBE firms are qualified to bid on those contracts, and then using that information to establish a reasonable goal regarding the amount of FTA funds that will actually be awarded to DBE firms. This methodology is outlined in detail in the attached report.

On August 7, 2016, ICTC published its goal for a public comment period of no less than 45 days. On August 23, 2016, ICTC hosted a community meeting for a consultative process at the ICTC offices. As of the date of this letter no comments have been received. In addition, there were no participants at the community meeting. After these two events, the proposed DBE goal may be amended based on comments received or adopted as originally presented.

ICTC Staff requests that the Management Committee forward this item to the Commission for their review and approval after public comment(s), if any:

1. Approve the proposed FY 2017-19 DBE plan and annual goal of 1.0%.

Sincerely,

MARK BAZA
Executive Director

MB/ksw/cl

attachment
Disadvantaged Business Enterprise Plan (DBE)
For Projects Funded Through
the Federal Transit Administration (FTA)
FY 2016-17 to FY 2018-19
DRAFT
POLICY STATEMENT

Section 26.1, 26.23

The Imperial County Transportation Commission has established a Disadvantaged Business Enterprise (DBE) program in accordance with regulations of the U.S. Department of Transportation (DOT), 49 CFR Part 26. The ICTC has received federal financial assistance from the Department of Transportation, and as a condition of receiving this assistance, the ICTC has signed an assurance that it will comply with 49 CFR Part 26.

It is the policy of the ICTC to ensure that DBEs are defined in part 26, have an equal opportunity to receive and participate in DOT-assisted contracts. It is also our policy:

1. To ensure nondiscrimination in the award and administration of DOT - assisted contracts;
2. To create a level playing field on which DBEs can compete fairly for DOT-assisted contracts;
3. To ensure that the DBE Program is narrowly tailored in accordance with applicable law;
4. To ensure that only firms that fully meet 49 CFR Part 26 eligibility standards are permitted to participate as DBEs;
5. To help remove barriers to the participation of DBEs in DOT assisted contracts;
6. To assist the development of firms that can compete successfully in the market place outside the DBE Program.

Kathi Williams has been delegated as the DBE Liaison Officer. In that capacity, Kathi Williams is responsible for implementing all aspects of the DBE program. Implementation of the DBE program is accorded the same priority as compliance with all other legal obligations incurred by the ICTC in its financial assistance agreements with the Department of Transportation.

ICTC has disseminated this policy statement to the ICTC Commission and all of the relative components of our organization. We have distributed this statement to DBE and non-DBE business communities that perform, or are anticipated to perform work for our organization on DOT assisted contracts. This distribution is accomplished through 1. Adoption of the program by the Commission 2. Publication available to all interested parties via the Commission’s website 3. Inclusion in all relative competitive bid documents.

_____________________________  ________________________
Executive Director                                      Date
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SUBPART A – GENERAL REQUIREMENTS

Section 26.1 Objectives

The objectives are found in the policy statement on the first page of this program.

Section 26.3 Applicability


Section 26.5 Definitions

The ICTC will adopt the definitions contained in Section 26.5 for this program.

Section 26.7 Non-discrimination Requirements

The ICTC will never exclude any person from participation in, deny any person the benefits of, or otherwise discriminate against anyone in connection with the award and performance of any contract covered by 49 CFR part 26 on the basis of race, color, sex, or national origin.

In administering its DBE program, the ICTC will not, directly or through contractual or other arrangements, use criteria or methods of administration that have the effect of defeating or substantially impairing accomplishment of the objectives of the DBE program with respect to individuals of a particular race, color, sex, or national origin.

Section 26.11 Record Keeping Requirements

Reporting to DOT: 26.11(b)

We will report DBE participation to DOT as follows:

We will report DBE participation on a quarterly basis, using DOT Form 4630 or through the FTA TEAM website. These reports will reflect payments actually made to DBEs on DOT-assisted contracts.

Bidders List: 26.11(c)

The ICTC will create a bidders list, consisting of information about all DBE and non-DBE firms that bid or quote on DOT-assisted contracts. The purpose of this requirement is to allow use of the bidders list approach to calculating overall goals. The bidder list will include the name, address, DBE non-DBE status, age, and annual gross receipts of firms.

We will collect this information in the following ways: requiring prime bidders to report the names/addresses and possible other information, of all firms who quote to them on subcontracts, providing a notice in solicitations and post it on the Commission website.
Section 26.13  Federal Financial Assistance Agreement

ICTC has signed the following assurances, applicable to all DOT-assisted contracts and their administration:

Assurance: 26.13(a)

ICTC shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of any DOT assisted contract or in the administration of its DBE Program or the requirements of 49 CFR part 26. The ICTC shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of DOT assisted contracts. The ICTC’s DBE Program, as required by 49 CFR part 26 and as approved by DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as a violation of this agreement. Upon notification to the ICTC of its failure to carry out its approved program, the Department may impose sanction as provided for under part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C. 3801 et seq.).

This language will appear in financial assistance agreements with sub-recipients.

Contract Assurance: 26.13b

We will ensure that the following clause is placed in every DOT-assisted contract and subcontract:

The contractor, sub-recipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of 49 CFR part 26 in the award and administration of DOT assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as the ICTC deems appropriate.

SUBPART B - ADMINISTRATIVE REQUIREMENTS

Section 26.21  DBE Program Updates

Since the ICTC may receive a grant of $250,000 or more for planning or development, planning capital, and or operating assistance in a federal fiscal year, by the statute for we will continue to carry out this program until all funds from DOT financial assistance have been expended. We will provide to DOT updates representing significant changes in the program.

Section 26.23  Policy Statement

The Policy Statement is elaborated on the first page of this program.
Section 26.25 DBE Liaison Officer (DBELO)

We have designated the following individual as our DBE Liaison Officer:

Kathi Williams, Senior Transit Planner
Imperial County Transportation Commission
1405 N. Imperial Ave. Suite 1
EL Centro, Ca, 92243
760-592-4492
kathiwilliams@imperialctc.org

In that capacity, the DBELO is responsible for implementing all aspects of the DBE program and ensuring that the ICTC complies with all provision of 49 CFR Part 26. The DBELO has direct, independent access to the Executive Director of ICTC concerning DBE program matters. An organization chart displaying the DBELO’s position in the organization is found in Attachment A to this program.

The DBELO is responsible for developing, implementing and monitoring the DBE program, in coordination with other appropriate officials. The DBELO has a staff of 0 to assist in the administration of the program. The duties and responsibilities include the following:

1. Collects and reports statistical data and other information as required by DOT.
2. Reviews third party contracts and purchase requisitions for compliance with this program.
3. Works with all components within the ICTC to set overall annual goals.
4. Ensures that bid notices and requests for proposals are available to DBEs in a timely manner.
5. Identifies contracts and procurements so that DBE goals are included in solicitations (both race-neutral methods and contract specific goals attainment and identifies ways to improve progress.
6. Analyzes ICTC’s progress toward attainment and identifies ways to improve progress.
7. Participates in pre-bid meetings.
8. Advises the Executive Director/Commission on DBE matters and achievement.
10. Provides DBEs with information and assistance in preparing bids.
11. Plans and participates in DBE training seminars.
13. Provides outreach to DBEs and community organizations to advise them of opportunities.
14. Maintains the ICTC’s updated directory on certified DBEs.

Section 26.27 DBE Financial Institutions

It is the policy of the ICTC to investigate the full extent of services offered by financial institutions owned and controlled by socially and economically disadvantaged individuals in the community, to make reasonable efforts to use these institutions, and to encourage prime contractors on DOT-assisted contract to make use of these institutions. We have made the following efforts to identify and use such institutions: research the credit unions and commercials banks in the community through on site visits and website reviews.

To date we have identified the following such institutions: None
Section 26.29 Prompt Payment Mechanisms

The ICTC will include the following clause in each DOT-assisted prime contract:

The prime contractor agrees to pay each subcontractor under this prime contract for satisfactory performance of its contract no later than 30 days from the receipt of each payment the prime contract receives from ICTC. The prime contractor agrees further to return retainage payments to each subcontractor within 30 days after the subcontractors work is satisfactorily completed. Any delay or postponement of payment from the above referenced time frame may occur only for good cause following written approval of the ICTC. This clause applies to both DBE and non-DBE subcontracts.

Any failure to comply with this section by the prime contractor shall be considered as a breach of the contract, subject to the provisions of the agreement. In addition, the prime contractor will not be reimbursed for work performed by subcontractors unless and until the prime contractors ensures that the subcontractors are promptly paid for the work that they have performed.

Section 26.31 Directory

The ICTC maintains a directory identifying all firms eligible to participate as DBEs. The directory lists the firm's name, address, phone number, date of the most recent certification, and the type of work the firm has been certified to perform as a DBE. We revise the Directory annually.

We make the Directory available online at [http://www.dot.ca.gov/hq/bep/find_certified.htm](http://www.dot.ca.gov/hq/bep/find_certified.htm).

Further information may be found about California's Uniform Certification Program at [http://www.dot.ca.gov/hq/bep/ucp.htm](http://www.dot.ca.gov/hq/bep/ucp.htm).

Section 26.33 Overconcentration

ICTC has not identified that overconcentration exists in the types of work that DBEs perform.

Section 26.35 Business Development Programs

ICTC has not established a business development program.

Section 26.37 Monitoring and Enforcement Mechanisms

The ICTC will take the following monitoring and enforcement mechanisms to ensure compliance with 49 CFR Part 26.

1. We will bring to the attention of the Department of Transportation any false, fraudulent, or dishonest conduct in connection with the program, so that DOT can take the steps (e.g., referral to the Department of Justice for criminal prosecution, referral to the DOT Inspector General, action under suspension and debarment or Program Fraud and Civil Penalties rules) provided in 26.109.

2. We will consider similar action under our own legal authorities, including responsibility determinations in future contracts. Attachment 3 lists the regulation, provisions, and contract remedies available to us in the events of non-compliance with the DBE regulation by a participant in our procurement activities.
3. We will also provide a monitoring and enforcement mechanism to verify that work committed to DBEs at contract award is actually performed by the DBEs. This will be accomplished via a reporting mechanism.
4. We will keep a running tally of actual payments to DBE firms for work committed to them at the time of contract award.

SUBPART C – GOALS, GOOD FAITH EFFORTS, AND COUNTING

Section 26.43  Set-asides or Quotas

The ICTC does not use quotas in any way in the administration of this DBE program.

Section 26.45  Overall Goals

A description of the methodology to calculate the overall goal and the goal calculations can be found in Attachment 4 to this program. This section of the program will be updated annually.

In accordance with Section 26.45(f) the ICTC will submit its overall goal to DOT on August 1 of each year. Before establishing the overall goal each year, ICTC will consult with the Chambers of Commerce and CALTRANS Local District Offices to obtain information concerning the availability of disadvantaged and non-disadvantaged businesses, the effects of discrimination on opportunities for DBEs, and the ICTCs efforts to establish a level playing field for the participation of DBEs.

Following this consultation, we will publish a notice of the proposed overall goals, informing the public that the proposed goal and its rational are available for inspection during normal business hours at our office for 30 days following the date of the notice, and informing the public that you and DOT will accept comments on the goals for 45 days from the date of the notice. The notice will be available on the Commission’s website and the local newspaper of general circulation. We, we will issue this notice by June 1 of each year. The notice must include addresses to which comments may be sent and addresses (including offices and websites) where the proposal may be reviewed.

Our overall goal submission to DOT will include a summary of information and comments received during this public participation process and our responses.

We will begin using our overall goal on October 1 of each year, unless we have received other instructions from DOT. If we establish a goal on a project basis, we will begin using our goal by the time of the first solicitation for a DOT-assisted contract for the project.

Section 26.49  Transit Vehicle Manufacturers Goals

ICTC will require each transit vehicle manufacturer, as a condition of being authorized to bid or propose on FTA-assisted transit vehicle procurements, to certify that it has complied with the requirements of this section. Alternatively, ICTC may, at its discretion and with FTA approval, establish project-specific goals for DBE participation in the procurement of transit vehicles in lieu of the TVM complying with this element of the program.
Section 26.51(a-c)  Breakout of Estimated Race-Neutral & Race-Conscious Participation

The breakout of estimated race-neutral and race-conscious participation can be found in Attachment 5 to this program. This section of the program will be updated annually when the goal calculation is updated.

Section 26.51(d-g)  Contract Goals

The ICTC will use contract goals to meet any portion of the overall goal ICTC does not project being able to meet using race-neutral means. Contract goals are established so that, over the period to which the overall goal applies, they will cumulatively result in meeting any portion of our overall goal that is not projected to be met through the use of race-neutral means.

We will establish contract goals only on those DOT-assisted contracts that have subcontracting possibilities. We need not establish a contract goal on every such contract, and the size of contract goals will be adapted to the circumstances of each such contract (e.g., type and location of work, availability of DBEs to perform the particular type of work.)

We will express our contract goals as a percentage of total amount of a DOT-assisted contract.

Section 26.53  Good Faith Efforts Procedures

Demonstration of Good Faith Efforts (26.53(a) & (c))

The obligation of the bidder/offoror is to make good faith efforts. The bidder/offoror can demonstrate that it has done so either by meeting the contract goal or documenting good faith efforts. Examples of good faith efforts are located in Appendix A to 49 CFR Part 26.

The following personnel is responsible for determining whether a bidder/offoror who has not met the contract goal has documented sufficient good faith efforts to be regarded as responsive

Kathi Williams, Senior Transit Planner
Imperial County Transportation Commission
1405 N. Imperial Ave. Suite 1
EL Centro, Ca. 92243
760-592-4492
kathwilliams@imperialctc.org

We will ensure that all information is complete and accurate and adequately documents the bidder/offor's good faith efforts before we commit to the performance of the contract by the bidder/offoror.

Information to be submitted (26.53(b))

ICTC treats bidder/offers' compliance with good faith efforts' requirements as a matter of responsiveness.

Each solicitation for which a contract goal has been established will require the bidders/offorors to submit the following information:

1. The names and addresses of DBE firms that will participate in the contract;
2. A description of the work that each DBE will perform;
3. The dollar amount of the participation of each DBE firm participating;
4. Written and signed documentation of commitment to use a DBE subcontractor whose participation it submits to meet a contract goal;
5. Written and signed confirmation from the DBE that it is participating in the contract as provided in the prime contractors commitment and
6. If the contract goal is not met, evidence of good faith efforts.

Administrative reconsideration (26.53(d))

Within 10 days of being informed by ICTC that it is not responsive because it has not documented sufficient good faith efforts, a bidder/oferor may request administrative reconsideration. Bidder/offereors should make this request in writing to the following reconsideration official:

Mark Baza, Executive Director
Imperial County Transportation Commission
1405 N. Imperial Ave. Suite 1
El Centro Ca, 92243
760-592-4494
markbaza@imperialctc.org

The reconsideration official will not have played any role in the original determination that the bidder/oferor did not document sufficient good faith efforts.

As part of this reconsideration, the bidder/oferor will have the opportunity to provide written documentation or argument concerning the issue of whether it met the goal or made adequate good faith efforts to do so. The bidder/oferor will have the opportunity to meet in person with our reconsideration official to discuss the issue of whether it met the goal or made adequate good faith efforts to do so. We will send the bidder/oferor a written decision on reconsideration, explaining the basis for finding that the bidder did or did not meet the goal or make adequate good faith efforts to do so. The result of the reconsideration process is not administratively appealable to the Department of Transpiration.

Good Faith Efforts when a DBE is replaced on a contract (26.53(f))

ICTC will require a contractor to make good faith efforts to replace a DBE that is terminated or has otherwise failed to complete its work on a contract with another certified DBE, to the extent needed to meet the contract goal. We will require the prime contractor to notify the DBE Liaison officer immediately of the DBE's inability or unwillingness to perform and provide reasonable documentation.

In this situation, we will require the prime contractor to obtain our prior approval of the substitute DBE and to provide copies of new or amended subcontracts, or documentation of good faith efforts.

If the contractor fails or refuses to comply in the time specified, ICTC will issue an order stopping all or part of payment/work until satisfactory action has been taken. If the contractor still fails to comply, the contracting officer may issue a termination for default proceeding.

Sample Bid Specification:

The requirements of 49 CFR Part 26, Regulations of the U.S. Department of Transportation, apply to this contract. It is the policy of the [Name of ICTC] to practice nondiscrimination based on race, color, sex, or national origin in the award or performance of this contract. All firms qualifying under this solicitation are encouraged to submit bids/proposals. Award of this contract will be conditioned upon satisfying the
requirements of this bid specification. These requirements apply to all bidders/offerees, including those who qualify as a DBE. A DBE contract goal of _____ percent has been established for this contract. The bidder/offeree shall make good faith efforts, as defined in Appendix A, 49 CFR Part 26 (Attachment 1), to meet the contract goal for DBE participation in the performance of this contract.

The bidder/offeree will be required to submit the following information: (1) the names and addresses of DBE firms that will participate in the contract; (2) a description of the work that each DBE firm will perform; (3) the dollar amount of the participation of each DBE firm participating; (4) Written documentation of the bidder/offeree’s commitment to use a DBE subcontractor whose participation it submits to meet the contract goal; (5) Written confirmation from the DBE that it is participating in the contract as provided in the commitment made under (4); and (5) if the contract goal is not met, evidence of good faith efforts.

Section 26.55 Counting DBE Participation

We will count DBE participation toward overall and contract goals as provided in 49 CFR 26.55.

SUBPART D – CERTIFICATION STANDARDS

Section 26.61 – 26.73 Certification Process

ICTC will use the certification standards of Subpart D of Part 26 to determine the eligibility of firms to participate as DBEs in DOT-assisted contracts. To be certified as a DBE, a firm must meet all certification eligibility standards. We will make our certification decisions based on the facts as a whole.

For information about the certification process or to apply for certification, firms should contact:

CALTRANS Civil Rights
ATTN: Certification Unit
1823 14th Street
Sacramento, Ca. 95811
(866) 810-6346
http://www.caltrans.ca.gov/hq/bep/business_forms.htm

SUBPART E – CERTIFICATION PROCEDURES

Section 26.81 Unified Certification Programs

ICTC adopts the California Unified Certification program (CUCP) procedures administered by the Certifying agencies of the CUCP. The ICTC is the member of a Unified Certification Program (UCP). The UCP meets all of the requirements of this section. The following is a description of the UCP (as provided on the CUCP website located at http://www.californiainicp.com/index.html).

"The California Unified Certification Program (CUCP) went into effect on January 1, 2002. It is a one-stop shopping certification procedure that eliminates the need for Disadvantaged Business Enterprises (DBE) firms to obtain certifications from multiple agencies within the State."
The CUCP is charged with the responsibility of certifying firms and compiling and maintaining a single Statewide database of certified DBEs, pursuant to 49 CFR Part 26. The database is intended to expand the use of DBE firms by maintaining complete and current information on those businesses and the products and services they can provide to all DOT assisted grantees in California.

The CUCP has established two regional DBE certification clusters throughout the State, designated by geographical boundaries to effectively facilitate Statewide DBE certification activities. The CUCP certifying agencies are responsible for certifying DBE firms. It is not necessary to apply for DBE certification at more than one agency. If your firm meets the general criteria for DBE certification as provided on the Application package, please submit your completed application, along with the requested documentation to one of the Certifying agencies serving the County where your firm has its principal place of business.

Section 26.83 Procedures for Certification Decisions

Re-certifications 26.83(a) & (c)

We will review the eligibility of DBEs, to make sure that they will meet the standards of Subpart E of Part 26. We will complete this review no later than five years from the most recent certification date of each firm.

For firms that we have reviewed and found eligible under part 26, we will again review their eligibility every five years. These reviews will include the following components: filing out a new application, performing on site visits in the ICTC local area, and reviewing work history, qualifications and equipment of the firm.

"No Change" Affidavits and Notices of Change (26.83(j))

To the extent as required by the CUCP, we require all DBEs to inform us, in a written affidavit, of any change in its circumstances affecting its ability to meet size, disadvantaged status, ownership or control criteria of 49 CFR Part 26 or of any material changes in the information provided with the CUCP’s application for certification.

We also require all owners of all DBEs to submit, on the anniversary date of their certification, a “no change” affidavit meeting the requirements of 26.83(j). The text of this affidavit is the following:

I swear (or affirm) that there have been no changes in the circumstances of [name of DBE firm] affecting its ability to meet the size, disadvantaged status, ownership, or control requirements of 49 CFR part 26. There have been no material changes in the information provided with [name of DBE]'s application for certification, except for any changes about which you have provided written notice to the ICTC under 26.83(j). [Name of firm] meets Small Business Administration (SBA) criteria for being a small business concern and its average annual gross receipts (as defined by SBA rules) over the firm's previous three fiscal years do not exceed $16.6 million.

We require DBEs to submit with this affidavit documentation of the firm's size and gross receipts.

We will notify all currently certified DBE firms of these obligations. This notification will inform DBEs that to submit the "no change" affidavit, their owners must swear or affirm that they meet all
regulatory requirements of part 26, including personal net worth. Likewise, if a firm's owner
knows or should know that he or she, or the firm, fails to meet a part 26 eligibility requirement
(e.g. personal net worth), the obligation to submit a notice of change applies.

Section 26.85 Denials of Initial Requests for Certification

If the CUCP denies a firm's application or decertify it, it may not reapply until 12 months have
passed from the action.

Section 26.87 Removal of a DBE's Eligibility

In the event the CUCP proposes to remove a DBE's certification, we will follow procedures
consistent with 26.87.

Section 26.89 Certification Appeals

Any firm or complainant may appeal the CUCP decision in a certification matter to DOT. Such
appeals may be sent to:

    Department of Transportation
    Office of Civil Rights Certification Appeals Branch
    400 7th Street, SW
    Room 2104
    Washington, D.C. 20590

We will promptly implement any DOT certification appeal decisions affecting the eligibility of
DBEs for our DOT-assisted contracting

SUBPART F – COMPLIANCE AND ENFORCEMENT

Section 26.109 Information, Confidentiality, Cooperation

We will safeguard from disclose to third parties information that may reasonably be regarded as
confidential business information, consistent with Federal, state, and local law.

Notwithstanding any contrary provisions of state or local law, we will not release personal
financial information submitted in response to the personal net worth requirement to a third party
(other than DOT) without the written consent of the submitter.

Monitoring Payments to DBEs

We will require prime contractors to maintain records and documents of payments to DBEs for
three years following the performance of the contract. These records will be made available for
inspection upon request by any authorized representative of the ICTC or DOT. This reporting
requirement also extends to any certified DBE subcontractor.

We will perform interim audits of contract payments to DBEs. The audit will review payments to
DBE subcontractors to ensure that the actual amount paid to DBE subcontractors equals or
exceeds the dollar amounts stated in the schedule of DBE participation.
ATTACHMENTS

<table>
<thead>
<tr>
<th>Attachment</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attachment 1</td>
<td>Organizational Chart</td>
</tr>
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<td>Attachment 2</td>
<td>DBE Directory</td>
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<td>Attachment 3</td>
<td>Monitoring and Enforcement Mechanisms</td>
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<td>Attachment 4</td>
<td>Overall Goal Calculation</td>
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<td>Attachment 5</td>
<td>Breakout of Estimated Race-Neutral &amp; Race-Conscious Participation</td>
</tr>
<tr>
<td>Attachment 6</td>
<td>Forms for Demonstration of Good Faith Efforts</td>
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<td>Attachment 7</td>
<td>Certification Application</td>
</tr>
<tr>
<td>Attachment 8</td>
<td>Procedures for Removal of DBE's Eligibility</td>
</tr>
<tr>
<td>Attachment 9</td>
<td>Regulations: 49 CFR part 26</td>
</tr>
<tr>
<td>Attachment 10</td>
<td>Affidavit of Publication</td>
</tr>
<tr>
<td>Attachment 11</td>
<td>Small Business Program</td>
</tr>
</tbody>
</table>
Attachment 1

Organizational Chart

DISADVANTAGED BUSINESS ENTERPRISE (DBE) PROGRAM

Commission

Mark Baza
Executive Director

Kathi Williams
Senior Transit Planner
Attachment 2

DBE Directory

See the CUCP directory, found at http://www.dot.ca.gov/cup/GetLicenseForm.do

ICTC encourages prime contract bidders to search this directory when seeking subcontractors that are certified as a DBE.
Attachment 3

Monitoring and Enforcement Mechanisms

The ICTC has available several remedies to enforce the DBE requirements contained in its contracts, including, but are not limited to, the following:

1. Breach of contract action, pursuant to the terms of the contract;
2. Breach of contract action pursuant to California Civil Code S 3300, et. seq;
3. Any other enforcement mechanism in law or equity allowable in California

In addition, the federal government has available several enforcement mechanisms that it may apply to firms participating in the DBE problem, including, but not limited to, the following:

1. Suspension or debarment proceedings pursuant to 49 CFR part 26
2. Enforcement action pursuant to 49 CFR part 31
3. Prosecution pursuant to 18 USC 1001.
ICTC Methodology for adopting an FY 2017-2019 DBE goal for FTA purposes

Pursuant to Section 49 CFR Part 26, The ICTC present the following information as it relates to the development of the ICTC Methodology for adopting a FY 2017 - 2019 DBE goal for FTA purposes.

The projects include various transit service oriented and professional contracting opportunities and are anticipated to be awarded during the first year of the triennial period. This is the third year of the triennial report period.

Anticipated ICTC contracting opportunities during this period of time utilizing FTA funds:

1. One (1) Contract for public fixed route transit services and One (1) Contract for ADA paratransit services.
   - Total approximate annual contract cost (including federal and non federal funds): $6,462,085
   - Total FY 2015 FTA 5307 Funds: $2,276,290, FTA 5311 Funds: $261,436

These contracts are for turnkey operation of all public fixed route transit and ADA paratransit services currently or proposed to be administered by ICTC (i.e. Imperial Valley Transit and IVT Access). ICTC does not own transit facilities, therefore only those firms capable of providing facilities and the nonrevenue vehicles needed for operations will respond to ICTC’s competitive bid processes.

Approximate total amounts were based upon:

1. Obligated funds based on revenue apportionments as posted by the FTA under the FY 2016-17 FTA 5307 and FY 2016-17 FTA 5311 program and documented in the FY 2015-16 ICTC OWP and Transit Budget.

Unique factors affecting the development of the DBE Goal for FY 2017 - 2019

1. Recognition and local knowledge that as a small urban turnkey transit system, the majority of the FTA 5307 and FTA 5311 funds are used for direct operating costs in turn key contracts for which limited opportunities exist for DBE and small business participation i.e. salaries and facility lease costs.
2. Recognition and local knowledge that there is limited DBE participation in the immediate geographic area. The area is 84 miles to the south of Riverside and 120 miles to the east of San Diego counties, which represent the closest populated areas. The market area, or region, therefore has been expanded to
include the Counties of Imperial, Riverside and San Diego Counties. The DBE firms certified by the California Unified Certification Program with the most appropriate NAICS classification code (485113 – Bus and motor vehicle transit systems) are generally charter services who are not ready, willing, or able to bid on public fixed route contracts of this size and complexity.

3. There may exist opportunities for the prime contractor (currently First Transit) to utilize outside firms to provide needed services. However the distance to cover providing these services when unbundled has not proven attractive or realistic to DBE providers from adjacent urbanized areas.

**Step 1 – Development of the Base Goal Figure**

In order to determine an overall goal the first step is to determine a base figure:

Approximate potential annual funding available for the contacting opportunities

<table>
<thead>
<tr>
<th>Table 1</th>
<th>Amount of DOT Funding</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>NAICS CODE</td>
<td>Description of the Work</td>
<td>Amount of DOT funds</td>
<td>Percent of Total Weight</td>
</tr>
<tr>
<td>423120</td>
<td>Parts (general)</td>
<td>$385,038.00</td>
<td>0.118</td>
</tr>
<tr>
<td>423130</td>
<td>Tire products</td>
<td>$653,220.00</td>
<td>0.019</td>
</tr>
<tr>
<td>424720</td>
<td>Fuel and Oil Suppliers</td>
<td>$905,102.00</td>
<td>0.733</td>
</tr>
<tr>
<td>541614</td>
<td>Consulting Services</td>
<td>$000,000.00</td>
<td>0.000</td>
</tr>
<tr>
<td>541850</td>
<td>Transit Advertising</td>
<td>$210,000.00</td>
<td>0.084</td>
</tr>
<tr>
<td>541870</td>
<td>Transit printing</td>
<td>$95,000.00</td>
<td>0.065</td>
</tr>
<tr>
<td>812331</td>
<td>Uniforms</td>
<td>$95,000.00</td>
<td>0.065</td>
</tr>
<tr>
<td>TOTALS</td>
<td>$2,248,360.00</td>
<td>100%</td>
<td></td>
</tr>
</tbody>
</table>

The number of DBE and non DBE firms ready, willing, and able to bid on contracting opportunities

<table>
<thead>
<tr>
<th>Table 2</th>
<th>Relative Availability of DBEs</th>
<th>Available DBEs in the Region</th>
<th>Number of all Firms Available</th>
<th>Relative Availability</th>
</tr>
</thead>
<tbody>
<tr>
<td>NAICS CODE</td>
<td>Description of the Work</td>
<td>Available DBEs in the Region</td>
<td>Number of all Firms Available</td>
<td>Relative Availability</td>
</tr>
<tr>
<td>423120</td>
<td>Parts (general)</td>
<td>0</td>
<td>21</td>
<td>0.000</td>
</tr>
<tr>
<td>423130</td>
<td>Tire products</td>
<td>0</td>
<td>32</td>
<td>0.000</td>
</tr>
<tr>
<td>424720</td>
<td>Fuel and Oil Suppliers</td>
<td>0</td>
<td>4</td>
<td>0.000</td>
</tr>
<tr>
<td>541614</td>
<td>Consulting Services</td>
<td>0</td>
<td>5</td>
<td>0.000</td>
</tr>
<tr>
<td>541850</td>
<td>Transit Advertising</td>
<td>0</td>
<td>4</td>
<td>0.000</td>
</tr>
<tr>
<td>541870</td>
<td>Transit printing</td>
<td>0</td>
<td>10</td>
<td>0.000</td>
</tr>
<tr>
<td>812331</td>
<td>Uniforms</td>
<td>1</td>
<td>4</td>
<td>0.250</td>
</tr>
<tr>
<td>TOTALS</td>
<td></td>
<td>1</td>
<td>80</td>
<td>0.13%</td>
</tr>
</tbody>
</table>
Local Potential Subcontracting Opportunities

There are currently a total of six certified DBE’s in the entire County of Imperial. None perform the services that Imperial Valley Transit (IVT) needs. Two are general freight trucking companies, two provide engineering services, one is an electrical contractor, and one does fabricated structural metal manufacturing. Therefore, there are no DBE’s available in the region to provide unbundled services i.e. printing, advertising, or website services.

<table>
<thead>
<tr>
<th>NAICS CODE</th>
<th>Description of the Work</th>
<th>Weight</th>
<th>Relative Availability</th>
<th>Weighted Base Figure</th>
</tr>
</thead>
<tbody>
<tr>
<td>423120</td>
<td>Parts (general)</td>
<td>0.174</td>
<td>0.000</td>
<td>0.000</td>
</tr>
<tr>
<td>423130</td>
<td>Tire products</td>
<td>0.250</td>
<td>0.000</td>
<td>0.000</td>
</tr>
<tr>
<td>424720</td>
<td>Fuel and Oil Suppliers</td>
<td>0.453</td>
<td>0.003</td>
<td>0.000</td>
</tr>
<tr>
<td>541614</td>
<td>Consulting Services</td>
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<td>0.000</td>
<td>0.000</td>
</tr>
<tr>
<td>541850</td>
<td>Transit Advertising</td>
<td>0.072</td>
<td>0.000</td>
<td>0.000</td>
</tr>
<tr>
<td>541870</td>
<td>Transit printing</td>
<td>0.043</td>
<td>0.000</td>
<td>0.000</td>
</tr>
<tr>
<td>812331</td>
<td>Uniforms</td>
<td>0.008</td>
<td>0.000</td>
<td>0.002</td>
</tr>
<tr>
<td>TOTALS</td>
<td></td>
<td></td>
<td></td>
<td>0.2%</td>
</tr>
</tbody>
</table>

Step 2: Adjustments to the Base DBE Relative Availability Figure

Adjustments to the base figure goal may be necessary and justified for a variety of reasons including: lower or higher than expected past participation by DBE firms, additional evidence from disparity studies, etc. Unfortunately, very little data of this sort is currently available to ICTC. In past years FTA funds were spent solely on the turnkey operations contract. In addition, no comprehensive disparity study has been or is likely to be conducted in Imperial County. Therefore, ICTC cannot identify a valid reason to adjust its base goal upward or downward based on past participation or based upon other available studies.

However, ICTC does recognize that there are many firms within Imperial County currently eligible to be certified as DBE firms that simply have not gone through the application process. Based on recent conversation with potential applicants, this is because of a lack of understanding of said process but more to do with a lack of desire or monetary incentive to do so. ICTC encouraging these firms in contracting opportunities, especially local subcontracting opportunities.

An outreach program may be successful given the large proportion of minority and women owned firms without the County of Imperial. (The numbers reported below are from 2010 Census data.)

| Hispanic owned firms | 44.1% |
| Women owned firms    | 25.8% |
| Asian owned firms     | 6.3%  |
| Black owned firms     | 1.6%  |
Table 4  Historical DBE Participation

<table>
<thead>
<tr>
<th></th>
<th>Goals</th>
<th>Annual Participation</th>
</tr>
</thead>
<tbody>
<tr>
<td>FFY</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>1.40%</td>
<td>0.00%</td>
</tr>
<tr>
<td>2012</td>
<td>1.40%</td>
<td>0.00%</td>
</tr>
<tr>
<td>2013</td>
<td>1.40%</td>
<td>0.00%</td>
</tr>
<tr>
<td>2014</td>
<td>2.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>2015</td>
<td>2.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>2016</td>
<td>2.00%</td>
<td>0.00%</td>
</tr>
</tbody>
</table>

The median participation FFYs and Step 2 Goal
DBE Median Participation 0.00%
Step One Base Goal 0.00%
Total 0.00%
Divided by 2 = 2
0.00 %

However, ICTC feels an adjustment of its DBE goal is warranted. There have been opportunities for non federally funded projects to have DBE/WBE/MDE/UDBE participation. Most recently, three consultant developed projects were completed in FY 2012, 2013, 2014 and 2015:

1. Transit Drug and Alcohol Programs Compliance Audit $11,000
   DBE participation =100% = $11,000
2. Short Range Transit Plan $97,317
   DBE participation =15.4% = $14,986
3. IVT – Specific Operational Analysis $112,500
   DBE Participation = 4% = $4,500

In a desire to maintain the spirit of the law, it will be requested that consultants or subcontractors strive to attain a race neutral DBE goal of FY 2017-19 DBE Goal = 1.5%
Attachment 5

Section 26.51: Breakout of Estimated
Race-Neutral & Race Conscious Participation

The ICTC is a small urban organization with the majority of its FTA funding used for operating expenses rather than for capital purchases. ICTC will meet the maximum feasible portion of its overall goal by using race-neutral means of facilitating DBE participation as required in Section 26.51(a). Planned outreach efforts by ICTC are all race/gender neutral and it is anticipated that ICTC will accomplish its DBE goal solely through race/gender neutral means.

ICTC will use the following race neutral means to increase DBE participation:

1. Arranging solicitations, times for the presentations of bids, quantities, specifications and delivery schedules in a manner that facilitate DBE and other small businesses participation. i.e unbundling large contracts to make them more accessible, requiring large contractors to subcontract portions of the work effort
2. Reducing bonding requirements when possible
3. Providing technical assistance and other services
4. Providing information and communications in a bilingual format
5. Coordinating with resource agencies i.e. workforce development, small business alliance, chambers of commerce and economic development centers
Attachment 6

Forms for Demonstration of Good Faith Efforts

[Forms should be provided as part of the solicitation documents.]
Placeholder for form
Placeholder for form
Attachment 7

Certification Application Forms

The certification application forms for the CUCP are found at:

http://caltrans.ca.gov/hq/bep/downloads/pdf/UCP_application_package_rev_06_2

The application package includes an affidavit of personal net worth.
Attachment 8

Procedures for Removal of DBE’s Eligibility

The ICTC is not a certifying agency under the CUCP.

Ineligibility complaints

Any person may file a written complaint alleging that a currently certified firm is not eligible and specifying the alleged reasons why the firm is ineligible. ICTC is not required to accept a general statement or allegation that a firm is ineligible, or an anonymous complaint. The complaint must include information supporting the assertion that the firm is ineligible and should not continue to be certified. Complainants identified must be protected as provided in Sec 26.109(b).

ICTC will review its records concerning the firm and any materials provided by the complainant. ICTC may request additional information or conduct any other investigation that ICTC deems necessary.

If the ICTC determines that there is reasonable cause to believe that the firm is ineligible, ICTC will provide written notice to the firm that the ICTC proposes to find the firm ineligible, setting forth the reasons. If ICTC determines that reasonable cause does not exist, the ICTC will notify the complainant and the firm in writing of this determination and the reasons for it. All statement and reasons for findings on the issue of reasonable cause must specifically reference the evidence in the record on which the reason is based.

Recipient initiated

If based on notifications by the firm of a change in its circumstances or other information that comes to ICTC attention, the ICTC determines that there is reasonable cause to believe that a currently certified firm is ineligible, the ICC will provide written notice to the firm that ICTC proposes to find the firm ineligible, setting forth the reasons for the proposed determination. The statement of reasons for the finding of reasonable cause must specifically reference the evidence in the record on which each reason is based.

DOT directive

If the DOT determines that a firm does not meet the requirements for eligibility, the DOT will provide a notice setting forth the reasons for the record with relevant documentation and the ICTC may initiate appropriate actions after consultation with the DOT.
Attachment 9

Regulations: 49 CFR Part 26

Please refer to: http://www.fhwa.dot.gov/HEP/49cfr26.htm
Attachment 10

Affadavit(s) of Publication
AFFIDAVIT OF PUBLICATION
(2015.5 C.C.P.)

STATE OF CALIFORNIA

County of Imperial

I am a resident of the County aforesaid; I am over the age of eighteen years, and not a party to or interested in the above entitled matter. I am the principal clerk* of the printer of the Imperial Valley Press

a newspaper of general circulation, printed and published daily in the City of El Centro, County of Imperial and which newspaper has been adjudged a newspaper of genera circulation by the Superior Court of the County of Imperial, State of California, under the date of October 9, 1951, Case Number 26775; that the notice, of which the annexed is a printed copy, has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to-wit:

08/07

all in the year 2016

I certify (or declare) under penalty of perjury that the foregoing is true and correct.

[Signature]

Name of Account: IC TRANSPORTATION COMMISSION
Order Number: 10954108
Ad Number: 31144560

* Printer, Foreman of the Printer, or Principal Clerk of the Printer
Date: 8th day of August, 2016.
at El Centro, California.

This space is for the County Clerk’s Filling Stamp:

Proof of Publication of:

____

Public Notice
Imperial County Transportation Commission
Federal Transit Administration DBE Goal for Fiscal Years 2017

In accordance with 49 CFR Part 26.45(g), the Imperial County Transportation Commission has proposed a Federal Transit Administration (FTA) Disadvantaged Business Entity (DBE) Goal of 1.0 percent per year for Fiscal Years 2017-2019. This goal represents the method to be accomplished by certified DBE subcontractors and consultants on FTA funded projects within Imperial County during FY 2017-19.

ICTC’s proposed goal and the methodology used to determine that goal will be available for public review at the ICTC’s office at 1405 N Imperial Ave, Suite 1, El Centro, CA 92243, 760-592-4494. The methodology is also available for review on ICTC’s website: www.imperialctc.org.

The US Department of Transportation and ICTC will accept comments on this proposed goal and methodology for thirty (30) days from the date of this notice. Comments should be directed to the above email address. ICTC will conduct an outreach meeting for those interested in discussing the proposed DBE goal on August 23, at 5:00PM, at ICTC offices located at 1405 N Imperial Ave, Suite 1, El Centro, CA 92243, 760-592-4494.

L399

Au7
Bill To:  
TRANSPORTATION COMMISSION - CU00468489  
1405 N Imperial Ave  
Ste 1  
El Centro, CA 92243-6300

STATE OF ILLINOIS  
COUNTY OF Cook

The Undersigned, declares under penalty of perjury under the laws of the State of California: That he/she is and at all times herein mentioned was a citizen of the United States, over the age of twenty-one years, and that he/she is not a party to, nor interested in the above entitled matter; that he/she is Chief Clerk for the publisher of

San Diego Union-Tribune

a newspaper of general circulation, printed and published daily in the City of San Diego, County of San Diego, and which newspaper is published for the dissemination of local news and intelligence of a general character, and which newspaper at all the times herein mentioned had and still has a bona fide subscription list of paying subscribers, and which newspaper has been established, printed and published at regular intervals in the said City of San Diego, County of San Diego, for a period exceeding one year next preceding the date of publication of the notice hereinafter referred to, and which newspaper is not devoted to nor published for the interests, entertainment or instruction of a particular class, profession, trade, calling, race, or denomination, or any number of same; that the notice of which the annexed is a printed copy, has been published in said newspaper in accordance with the instruction of the person(s) requesting publication, and not in any supplement thereof on the following dates, to wit:

August 7, 2016

I certify under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Dated in the City of Chicago, State of Illinois  
on this 8th of August 2016.

Erin Julian
San Diego Union-Tribune  
Legal Advertising
Attachment 11

Imperial County Transportation Commission (ICTC)
Small Business Program

Consistent with Imperial County Transportation Commission's policy that firms certified as DBE, MBE, WBE and ESB have an equal opportunity to participate in the performance of contracts, as well as to foster small business participation in conformance with CFR 49 Part 26.39, ICTC has developed and administers a Small Business program.

Under the Small Business program, ICTC will facilitate participation by Small Businesses in its contracts and agreements through the development of procedures, documents and practices that are "Small Business friendly".

Elements of ICTC's Small Business Program are as follows:

Size Standard

1. Under ICTC's Small Business program, a Small Business is a business that:

   a. Is organized for profit;
   b. Has a place of business in the United States;
   c. Is independently owned and operated
   d. For its industry, does not exceed the numerical size standard established by the federal Small Business Administration pursuant to 13 Code of Federal Regulations Part 121. For more information on these standards see the following Internet site:
   http://www.sba.gov/content/table-small-business-size-standards

2. A business shall be presumed to meet the Small Business size standard and be a Small Business if the business comes within one of the following categories:

   a. Is a participant in federal Small Business Administration programs such as, but not limited to Section 8(a) Business Development, Small Disadvantaged, and HUBZone.
   
   b. Is certified by a public agency other than OMWESB and has a size standard that is no greater than the Small Business Administration Size Standard.
To obtain a listing of Small Businesses participating in the U.S. Small Business Administration programs or activities as eligible Small Businesses, contact the SBA’s San Diego District Office at 550 West C Street Suite 550, San Diego, CA 92101.

3. If a business does not come within one of the categories set forth in the paragraph immediately above, the business may qualify if it can assure itself and demonstrate to ICTCt that the business does in fact meet the applicable Small Business size standard. The business may use tax records, certified annual audit reports of the business, or other documents reasonably related to showing that the business meets the Small Business definition and size standard.

4. Businesses are advised that in proving they meet the size standard for annual gross receipts, the amounts are averaged over the business’ latest three (3) completed fiscal years to determine its average annual receipts. If a business has not been in business for three (3) years, the average weekly revenue for the number of weeks it has been in business is multiplied by 52 to determine its average annual receipts. If there are questions or issues about whether a business meets the applicable size standard, ICTC and the business will consult and, to the extent practicable, follow the methodologies established by the federal Small Business Administration in determining whether a business is within or exceeds an applicable size standard.

Facilitation of Contracting Opportunities

In order to facilitate participation by Small Businesses in its contracts and agreements, ICTC will implement “Small Business friendly” strategies in its procurement process. These strategies may include the following, as appropriate, however at the current time, ICTC will not “set-aside” contracts for Small Businesses:

1. On larger contracts, require bidders on the prime contract to specify elements of the contract or specific subcontracts that are of a size Small Businesses can reasonably perform.
2. Require general contractors to provide subcontracting opportunities of a size that Small Businesses can reasonably perform.
3. Identify alternative procurement strategies; structure procurements to facilitate the ability of Small Businesses, or consortia or joint ventures including Small Businesses, to compete for and perform the work.
4. Require general contractors to describe historical usage of Small Businesses.
5. Require contractors to describe strategies for maximizing Small Business usage under the contract, through use of an outreach plan or other appropriate means.
DATE: August 23, 2016
TIME: 5:00 PM
LOCATION: ICTC
1405 N. Imperial Ave. Suite 1
El Centro, CA 92243

1. Introductions
2. Overview of ICTC DBE Program
3. Questions and Comment
4. Adjournment

For questions please call Kathi Williams (760) 592-4494 or contact by email at kathiwilliams@imperialctc.org
V. REPORTS

A. ICTC EXECUTIVE DIRECTOR REPORT
B. SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS REPORT
C. CALTRANS REPORTS
Memorandum

Date: September 14, 2016
To: ICTC Management Committee
From: Mark Baza, Executive Director
Re: Executive Director’s Report

The following is a summary of the Executive Director’s Report for the Management Committee Meeting on September 14, 2016.

1. **IVT Facebook Page:** Imperial Valley Transit (IVT) recently launched a Facebook Page. The concept is to communicate with FB users, particularly IVC students regarding service, schedules, detours etc.

2. **Imperial Mexicali Binational Alliance Meeting:** The next IMBA meeting will be on October 13, 2016 at 10 a.m. at the SDSU-IV Campus Library in Calexico, CA. The meeting will include presentations on the Southern California Association of Governments (SCAG) Goods Movement Border Study Phase 2 and the Calexico Urban Planning Feasibility Study presented by the U.S. General Services Administration.

3. **Repurposing Demo Funds:** The Federal Highways Administration (FHWA) passed the Consolidated Appropriations Act, 2016 which allows State to repurpose any earmark that was designated on or before September 2005. It is anticipated that FHWA will approve the repurposing project list by the end of September 2016. In Imperial County there is an opportunity to repurpose the following projects:

<table>
<thead>
<tr>
<th>Sponsoring Agency</th>
<th>Demo Description</th>
<th>Demo Amount ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of Brawley</td>
<td>Rio Vista Avenue between Allen Street and Cattle Call Drive, in the City of Brawley, Imperial County.</td>
<td>$86,554.81</td>
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<tr>
<td>City of Holtville</td>
<td>Pavement Improvements. 6th Street between Holt Ave and Melon Avenue in the City of Holtville, Imperial County.</td>
<td>$18,185.95</td>
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<tr>
<td>ICTC/Caltrans</td>
<td>Road Widening on SR98, from Rockwood Ave to Ollie Ave in the City of Calexico, Imperial County</td>
<td>$3,594,849.51</td>
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<td>Imperial County</td>
<td>Street paving, drainage and ADA sidewalk improvements on Heber Avenue from Highway 86 to Correll Road and south of Highway 86 to Fawcett Road</td>
<td>$1,017,400</td>
</tr>
<tr>
<td>Imperial County/IV Desert Museum</td>
<td>Conservation easement, access improvements and parking facilities at the Desert museum, Imperial County</td>
<td>$719,920.75</td>
</tr>
<tr>
<td>San Diego State University – IV Campus</td>
<td>Parking lot paving and ADA access improvements on CA-78 in the City of Brawley, Imperial County.</td>
<td>$719,920.75</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td><strong>$6,156,831.77</strong></td>
</tr>
</tbody>
</table>

49
4. **IVT RIDE Update:** The IVT Ride El Centro began services on July 1, 2016. Public Outreach workshops were held in June, July and August. To date, approximately 462 persons have registered for the new service.

5. **IVT MedTrans Update:** The IVT MedTrans began services on July 1, 2016. A new brand and logo was developed and new vehicles are in operation. For the month of July, approximately 603 passenger trips were booked in comparison to 412 trips in July 2015.

6. **Transit Vehicle Procurement Update:** ICTC received twenty (20) new cutaway vehicles in June to be operated on the smaller IVT fixed route services, the new IVT MedTrans, and replacements for the IVT Access services. In August, the five (5) final low floor vehicles for the IVT RIDE services were delivered. The vehicles are “low-floor” cutaway vehicles which took longer to build.

7. **IVT WiFi:** On April 15, 2016 ICTC launched a demonstration project of free public Wi-Fi aboard all sixteen (16) of the 40ft Gilligs on IVT regular fixed, Express and Direct routes. Passengers now have access to view the IVT bus route and schedule information at www.ivtransit.com, as well as, have an opportunity to visit the internet while they “Ride with Us”. To date there are an average of 75,000 times that passengers have logged on to various websites daily.

8. **Office Technician and Transportation Planner position update:** Recruitment for the two positions at ICTC closed and two new staff persons are in place at ICTC; Vicky Hernandez, Office Technician and David Aguirre, Associate Transportation Planner.

9. **California HERO Program:** The California Hero Program was launched in April 2014 in Imperial County with ICTC as the administering agency. Attached is a copy of the program activity report through August 31, 2016.

10. **RSTP and CMAQ Obligation:** All FY 2015-2016 Congestion Mitigation Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) request for allocations (RFA) have been obligated by Imperial County. All RFA’s have been processed for FY 2015-2016 with the exception of the City of Holtville’s Cedar Avenue CMAQ project that was unable to submit the obligation request. The Cedar Avenue project funds will be used by the City of Brawley’s Sidewalk Rehabilitation project.

11. **Funding for Phase II of the Calexico West Port of Entry Project in the President’s FY17 Budget – Press Release (Summary):** (February 9, 2016) – Rep. Juan Vargas (CA-51) announced the inclusion of $248 million for the Calexico West Land Port of Entry (LPOE) reconfiguration and expansion project in the Fiscal Year (FY) 2017 budget released today. If approved, the funding would be sufficient to complete the project.” As previously noted, Congress authorized $98 million for Phase 1. The U.S. General Services Administration (GSA) began construction for Phase 1 in December 2015 with completion scheduled for January 2018.

    As part of the POE Expansion project, traffic will be rerouted from the existing roadways to SR-98 and Cesar Chavez Boulevard which are not designed to handle the high volumes of traffic associated with the border travel. As result, ICTC submitted a 2016 TIGER grant in the amount of $12,046,400 to improve SR-98 and Cesar Chavez Boulevard. Improvements will include widening, signalization, channelization, lighting, pedestrian/bicycle and ADA improvements. The TIGER grant application was submitted on April 29, 2016.

12. **State Route 86 (Northbound) Border Patrol Checkpoint:** ICTC has initiated discussions with management and staff with Customs and Border Protections (CBP) Border Patrol regarding the potential to add a second inspection lane at this very busy checkpoint. Coordination efforts will follow with Border Patrol, Caltrans and the region to determine feasibility, costs and funding of required improvements within Caltrans right-of-way. A meeting was held on July 20th with all of the above stakeholders. Following the meeting input, Border Patrol will begin to draft concept alternates to meet short-term and mid-term needs.
13. **Calexico East Commercial Vehicle Port of Entry Expansion Project:** ICTC submitted the Calexico East Commercial Vehicle Port of Entry Expansion Project under the California Sustainable Freight Action Plan: Pilot Project Ideas. The project is a proposed public-private partnership for the construction costs of the freight elements of the Calexico East Expansion that include: bridge expansion, commercial vehicle primary inspection booths and road construction totaling $30 million. The California Environmental Protection Agency Air Resources Board has reviewed the project ideas submitted and presented pilot project concepts at the Sustainable Freight Action Plan workshop held on February 1, 2016. The concepts presented in the workshop included “Advanced Technology Truck Fast Lane (Border)”. Additionally in December 2015, Safer Community Foundation, Inc. in partnership with the County of Imperial and ICTC submitted the expansion proposal to Customs and Border Protection through their “559 Donation Authority.” In addition to the Sustainable Freight Action Plan submittal, ICTC also submitted a FASTLane grant application on April 14, 2016 and a 2016 TIGER program on April 29, 2016.

The 559 Donation proposal was not approved due to concerns related to the toll collections within federal property. The grant application submittals for FASTLane and TIGER grant programs were also not successful for this year’s grant programs.

14. **Regional Mobility Hubs Strategy for Imperial and San Diego:** This project funded by Caltrans will develop a Regional Mobility Hubs Implementation Plan for San Diego County and Imperial Valley. This project is led by SANDAG in collaboration with ICTC. The focus of the plan will be to develop recommended improvements, conceptual designs, and implementation strategies for different mobility hub station place types for both regions. Mobility hubs can help maximize the capital investment in transit services and support the emphasis on smart growth and transit-oriented development.

The Consultant team hosted a series of public outreach events in Imperial Valley and gathered a total of 249 responses from the 3 day outreach event. During the month of September the Consultant will complete Existing Conditions Booklets and Conceptual Designs. The Consultant team will present the study during the Caltrans External Team Building meeting of September 22, 2016. Virginia Mendoza, Project Manager

15. **Community of Niland Bus Stop Bench and Shelter Request:** The ICTC submitted a formal request to the California Department of Transportation (Caltrans) District 11 requesting their assistance in identifying a location for a bus stop bench and shelter in the Community of Niland along State Route 111 (SR-111). Caltrans and ICTC are finalizing a preferred location and any improvements necessary for installation of the bench and shelter.

16. **California-Baja California Binational Region:** A Fresh Look at Impacts of Border Delays: Building upon previous Caltrans, SANDAG, and ICTC studies, this project will refine the economic models developed to assess economic impacts of delays at the land ports of entry (POEs) between the San Diego and Imperial Counties region and Baja California, Mexico, on the border region economies. It will also estimate greenhouse gas (GHG) emissions of passenger and commercial vehicles due to northbound and southbound border delays at the six California POEs, and propose strategies to reduce GHG emissions at the border region. Lastly, extensive outreach to government agencies, local border communities, and private sector stakeholders will be conducted. Extensive data collection and modeling work has been conducted on these areas by ICTC, SANDAG and other agencies, this project will build upon that work. The consultant team is completing the development of the survey instrument that will be used in all 6 POEs. Survey sampling took place in late June. Imperial Valley surveys at the border crossings were completed in August 2016.

17. **Meetings attended on behalf of ICTC:**
   - August 23, 2016 - Calexico Transit Study Stakeholder meeting in Calexico, CA
   - August 24, 2016 – Self Help Counties Coalition Board Meeting in San Diego, CA
   - August 26, 2016 - US-Mexico Joint Working Committee - Border Wait Time Peer Exchange in San Diego, CA
   - September 1, 2016 – SCAG Regional Council in Los Angeles, CA
# California HERO Activity Report

**Imperial County Transportation Commission**

Launch Date through July 31, 2016

## Program Activity through July 31, 2016

<table>
<thead>
<tr>
<th>Member</th>
<th>Launch Date</th>
<th>Eligible Housing Units *</th>
<th>Total Applications Received</th>
<th>Applications Approved</th>
<th>Approved Amount</th>
<th>Funded Projects</th>
<th>Funded Amount</th>
<th>Jobs Created***</th>
<th>Energy</th>
<th>Water</th>
<th>Renewable</th>
<th>Solar kW Installed</th>
<th>Annual kWh Saved</th>
<th>Annual CO2 Reduced (Tons)</th>
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</table>

** Participation rate based off of funded projects

*** 1 job for every $117,000 invested.
# Program Activity through August 31, 2016

<table>
<thead>
<tr>
<th>Member</th>
<th>Launch Date</th>
<th>Eligible Housing Units **</th>
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<th>Funded Projects</th>
<th>Funded Amount</th>
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<th>Annual kWh Saved</th>
<th>Annual CO2 Reduced (Tons)</th>
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<tbody>
<tr>
<td>Brawley</td>
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</tbody>
</table>

** Participation rate based off of funded projects

*** 1 job for every $117,000 invested.
Memorandum

Date: September 14, 2016
To: ICTC Management Committee Meeting
From: David Salgado, Regional Affairs Officer
Re: Southern California Association of Government’s Report

The following is a summary of the SCAG Executive Director’s Report and/or Federal and State Legislature Staff Report for the Imperial County Transportation Commission Management Committee Meeting September 14, 2016.

1. **2016 California Housing Summit**: Please mark your calendars. The 2016 California Housing Summit will take place October 11, 2016 from 8:00am to 3:00pm at the L.A. Hotel, 333 S. Figueroa St., Los Angeles, CA. The program is presented in partnership with 30 partner agencies. The summit will connect attendees with strategies, resources, and opportunities created by State legislation and local policies to build more housing aligned with the goals of SCAG’s RTP/SCS. The goal of the summit will clearly explain the causes of the California housing crisis and offer solutions to allow for more housing to be built. For any questions please contact David Salgado.

2. **2017 SCAG Sustainability Program Call for Proposals**: The 2016-17 DRAFT Sustainability Grants (SPG) Call for Proposals was presented to SCAG policy committees on September 1, 2016. The program was formerly known as the Compass Blueprint Program. The program is anticipated to be approved at the September 29, 2016 SCAG Regional Council meeting after any revisions. The effort is designed to support and implement the policies and initiatives of the 2016 RTP/SCS and continues the themes of the previous call. There is a funding commitment of $3.5 million including $1 million from SCAG in FY 2016-17.

The 2016 SPG Call for Proposals updates the program application and guidelines to promote implementation of the goals, objectives and strategies of the recently adopted 2016 RTP/SCS, and incorporates the planning components of SCAG’s 2017 Regional Active Transportation Program (ATP). In addition, the Call for Proposals will support the development of concepts that contribute to a shared regional vision and support planning work that will help local agencies
compete for federal and statewide competitive grant programs offered through the statewide Cap & Trade program, ATP and other programs.

All SPG call for proposal information and documentation will be provided once the program is approved by the Regional Council at the September 29th, 2016 meeting. For any questions please contact David Salgado.

3. Regional Bike Safety Training Workshops: SCAG will be holding a series of 3 bike safety workshops in the communities of Calexico, El Centro, and Brawley. The workshops are being conducted as a part of the SCAG GO Human Campaign. GO Human is a community outreach campaign with the goals of reducing traffic collisions in Southern California and encouraging people to walk and bike more. For questions please contact Geoff.england@sdgworld.net.

- City of Calexico
  Monday September 26th, 2016   5:00pm – 7:00pm
  Camarena Memorial Library, 850 Encinas Ave., Calexico, CA

- Imperial County Transportation Commission
  Tuesday September 27th, 2016   9:00am – 11:00am
  Imperial County Transportation Commission
  1405 N. Imperial Ave., Ste. 1, El Centro, CA

- City of Brawley
  Tuesday September 27th, 2016   4:00pm – 6:00pm
  Brawley City Council Chambers
  383 W. Main St., Brawley, CA

4. FY 2017-18 Sustainable Transportation Planning Grant Workshop and Opportunities: On September 7th, 2016 SCAG hosted a workshop for all interested parties, in cooperation with Caltrans, regarding the FY 2017-18 Sustainable Planning Grant Workshop. There are 2 programs with a combined $9.3 million funding availability.

I. Strategic Partnerships Grant: Encourage regional agencies to partner with Caltrans to identify and address statewide/interregional transportation deficiencies in the state highway system, strengthen government-to-government coordination, and result in programmed system improvements that achieve the states overarching goals. Interested sub-recipients may also partner with their regional agencies for this grant.

II. Sustainable Communities Grant: Funds transportation planning to identify and address mobility deficiencies in the multimodal transportation system, encourage stakeholder collaboration, involve active public engagement, integrate Smart Mobility 2010 concepts, and ultimately result in programmed system improvements, and achieve the Caltrans Mission and overarching objectives.

The call for applications was released August 26th, 2016. Sub-applicants in the SCAG region must submit their applications to SCAG by 5:00pm on October 7, 2016. The deadline for applications to Caltrans is November 4th, 2016. SCAG is willing to partner and assist partner agencies in the submittal of grants. Additional workshop information will be provided as it
becomes available. For questions please contact David Salgado or Beth Landrum, Caltrans District 11, (619)688-6017.

5. **Imperial County Essential Air Service (EAS):** The U.S. Department of Transportation has issued a tentative order to terminate Imperial Counties EAS eligibility. A waiver to continue service must be submitted to DOT by September 28, 2016. The data used for the determination shows enplanements average of 8.4 for year-end September 2015 and a subsidy per passenger of $372. Current service data from Mokulele Air show favorable increases in enplanements (close to 18 per day) as well as a significant decrease in subsidy per passenger, which is down to under $237 per passenger. The improved figures under Mokulele will help to justify acceptance of the waiver as the service has improved. SCAG’s Regional Aviation Planner Specialist, Ryan Hall, will be assisting the County of Imperial in developing the waiver for DOT as the county will be the lead agency to submit. For questions please call David Salgado.

6. **SCAG Earthquake Resiliency Workshops:** SCAG will be hosting a series of 7 workshops in the SCAG region. The workshops will be led by world renowned seismologist Dr. Lucy Jones. The workshops will be tailored to the region in which they are held to fit the areas physical/geographic makeup and needs. The workshops are scheduled for the end of October and early November. Further information and save the date cards will be provided as they are made available. For questions please contact David Salgado.

7. **SCAG Regional Council and Policy Committees:** SCAG’s Regional Council and policy committee meetings will take place Thursday September 29, 2016 at SCAG’s main offices in Los Angeles.

8. **2016 RTP/SCS FINAL APPROVAL** – On April 7, 2016, SCAG’s Regional Council adopted the 2016 RTP/SCS, a long range visioning plan that balances future mobility and housing needs with economic, environmental and public health goals. The Plan charts a course for closely integrating land use and transportation – so that the region can grow smartly and sustainably. It outlines more than $556.5 billion in transportation system investments through 2040. The Plan was prepared through a collaborative, continuous, and comprehensive process with input from local governments, county transportation commissions, tribal governments, non-profit organizations, businesses and local stakeholders within the counties of Imperial, Los Angeles, Orange, Riverside, San Bernardino and Ventura.

The 2016 RTP/SCS is available for download by chapter or as one file. Please note that some files are large and may take longer to download depending on individual connection speeds. We strongly recommend that you first download it onto your computer before opening the file. All files are in Adobe Acrobat PDF format. The executive summary is available upon request. For further information please contact David Salgado.
Imperial County Bike Safety Workshops

Go Human is a community outreach campaign with the goals of reducing traffic collisions in Southern California and encouraging people to walk and bike more. As part of the Go Human campaign, SCAG and our partner agencies invite you to attend a FREE Bike Safety Workshop.

Learn proper helmet and bike fitting, the ABC Quick Check and Rules of the Road to build confidence and support for safer and more enjoyable riding in Imperial County. Participants will receive a Smart Cycling Quick Guide with tips and safety information.

No bicycle is needed to participate and light refreshments will be served.

We hope to see you there!

Calexico
Mon Sep 26th, 5:00 - 7:00 p.m.
Camarena Memorial Library
850 Encinas Ave.
Hosted by City of Calexico

El Centro
Tue Sep 27, 9:00 - 11:00 a.m.
Imperial County Transportation Commission
1405 N. Imperial Ave. Ste 1
Large Conference Room
Hosted by ICTC

Brawley
Tue Sep 27, 4:00 - 6:00 p.m.
Brawley Council Chambers
383 W. Main St.
Hosted by City of Brawley

Please RSVP:
http://svy.mk/2ayecPe

Please direct questions to:
Geoff.England@sDGworld.net
REGISTRATION NOW OPEN FOR CALIFORNIA HOUSING SUMMIT
On Oct. 11, SCAG, along with 34 partners representing business and community leaders, developers and stakeholders, will host the California Housing Summit at the L.A. Hotel in downtown Los Angeles. The summit, “The Cost of Not Housing,” will address the issue of housing affordability across the state and its impact on local, regional and statewide economies. The summit program will look at the root causes of the housing crisis and focus on actionable strategies for stakeholder partnerships that will ultimately lead to “YES” to housing. Registration is free for elected officials and $50 for general admission. To register and for more information, visit www.scag.ca.gov/housingsummit.

GO HUMAN EVENTS ROLLING OUT ACROSS THE REGION
In partnership with local agencies and community groups, SCAG is hosting a series of 20 free bike safety workshops and group rides across the region as part of the Go Human campaign. The workshops will educate participants on bicycle safety and group bicycle rides will explore existing and planned complete streets infrastructure in cities across the region. For more information and to RSVP, visit the Go Human Events calendar.

Go Human is also continuing its series of regional open streets events and active transportation infrastructure demonstration projects. On July 30, SCAG and the City of Fontana hosted one such event in conjunction with the Fontana Arts Festival, attracting an estimated 8,000 people. Participant feedback, which will be considered in the development of the city’s Active Transportation Plan, indicated overwhelming support for making the demonstrated temporary street improvements permanent. The next Go Human open streets event will be in the City of Long Beach on Oct. 1. Visit the Go Human Events page for more information.

SCAG TO SHARE KNOWLEDGE AT CALIFORNIA ADAPTATION FORUM
On Sept. 7-8, the State of California and the Local Government Commission will host the second California Adaptation Forum in Long Beach. SCAG is proud to be a sponsor of the forum. SCAG President Michele Martinez and board member Pam O’Connor from the City of Santa Monica are scheduled to speak on the panel “Looking to the Future: Creating Equitable, Post-Carbon Communities” and discuss how to create equitable, sustainable communities in the face of climate change. Additionally, three SCAG CivicSpark Fellows will present at the forum’s Tools Salon on Sept. 7, where they will share their Green Region Initiative Sustainability Indicators Map. For more information or to register, visit the event website at http://www.californiaadaptationforum.org/.

SOUTH COAST ATTAINS 1997 FEDERAL AIR QUALITY STANDARDS FOR FINE PARTICULATE MATTER
On July 25, the U.S. Environmental Protection Agency (EPA) published a final rule in the Federal Register determining that the South Coast Air Basin has attained the 1997 fine particulate matter (PM2.5) National Ambient Air Quality Standards. This determination is based upon ambient air quality monitoring data since the 2011–2013 monitoring period. As a result of the EPA action, effective Aug. 24, 2016, certain Clean Air Act requirements that had applied to the South Coast region no longer apply (e.g., submittal of attainment-related air plans) so long as the area continues to attain the 1997 PM2.5 standards. However, transportation conformity requirements continue to apply to our regional transportation plans and federal transportation improvement programs under those standards. Although the attainment represents a significant milestone in improving air quality in the region, the South Coast remains a nonattainment area under the two more recent and more stringent 2006 and 2012 PM2.5 standards and is subject to all applicable Clean Air Act requirements. To view the Federal Register Notice, visit http://bit.ly/2bPAd8k.

TOOLBOX TUESDAY WORKSHOP HELD ON IMPLEMENTING FIRST/LAST MILE ACCESS
On Aug. 30, SCAG held the Toolbox Tuesday workshop “Funding & Implementing First/Last Mile Access at Metrolink and Other Transit Stations” for planning professionals across sectors. The morning session covered active transportation access strategies to Metrolink and other rail stations throughout the region, with presentations from practitioners at Metrolink, Orange County...
Transportation Authority, Caltrans and San Bernardino Associated Governments. The afternoon session covered funding sources for active transportation plans as well as opportunities for transit oriented development and other sustainable planning initiatives. More than 70 individuals participated, both in-person at SCAG’s downtown office and through videoconferencing. Toolbox Tuesdays provide free classes for staff of SCAG-member local governments and other partners and offer a range of practical skills and knowledge on timely planning issues. For more information about future Toolbox Tuesday workshops, please visit: http://sustain.scag.ca.gov/Pages/ToolboxTuesdayTraining.aspx.

SCAG GIS SERVICES INITIATES PILOT INTERNSHIP PROGRAM

This summer, SCAG initiated a pilot internship program to bring additional GIS services and resources to member agencies. The new program sends SCAG-sponsored interns to assist and work directly at selected jurisdictions, supporting local geographic information needs and planning projects. SCAG selected 24 jurisdictions based on a previous survey of GIS Services Program participants. Both staff and interns are now working to create a GIS-based pavement management system in Baldwin Park; a street signage geodatabase in La Puente; a general plan update mapping in Jurupa Valley; a geodatabase of city assets in San Fernando; and a 2040 General Plan Update in Santa Paula. In the coming weeks, SCAG staff will visit other jurisdictional partners to develop additional projects.

SCAG PROVIDES SUPPORT FOR REGIONAL CEQA LITIGATION STUDY

SCAG recently provided GIS spatial analysis and mapping support in an update to law firm Holland & Knight’s study of potential litigation abuse under the California Environmental Quality Act (CEQA) in the SCAG region. The 2015 study, “In the Name of the Environment,” was the first comprehensive statewide report of all lawsuits filed under CEQA. With SCAG support, Holland & Knight completed an update to this report detailing CEQA lawsuits that targeted housing projects within the SCAG Region for the three-year period of 2013-2015. Staff geocoded these CEQA litigated housing projects and produced maps, charts and tables for Holland & Knight’s study. The new report is available at http://bit.ly/2byFTJb.

SCAG SHARES KNOWLEDGE AT TRANSPORTATION RESEARCH BOARD CONFERENCES

In early August, SCAG staff participated and presented at the 2016 Transportation Research Board (TRB) Summer Conference on Transportation Planning and Air Quality in Minneapolis, Minnesota. This year’s conference theme was “The Changing Landscape of Transportation and Air Quality: Confronting the Challenges at the Global, Regional and Local Scales.” Two staff members were invited to present at a podium session related to “Impacts of Urban Form and Travel Demand on Air Quality and Climate Change.” The presentation’s title was “LPPT-VMT: A Simulation Tool Measuring Transportation Use in an Aging City.” SCAG staff was also invited to present at TRB’s Conference on Use of Scenario Planning in Transportation Planning in Portland, Oregon, on Aug. 14-17. SCAG staff shared its award-winning poster, 3D GIS Visualization Tool for Scenario Planning, at the conference’s Tools Exhibit and Reception.

SCAG CONTINUES INTERNATIONAL COOPERATION

On July 22, SCAG hosted a seminar on regional planning and local governance for a delegation of Incheon National University (INU) students and professors. INU is one of SCAG’s partner agencies in Korea. Staff provided the delegation with a presentation on SCAG’s 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy and the agency’s GIS, Public Health and internship programs. SCAG also hosted INU students Yu-Kyung Lim and Yu-Ri Kim as visiting researchers for six weeks. In August, SCAG welcomed Yi Wang, General Director of the Institute of Policy and Management at the China Academy of Sciences and his key staff visiting SCAG. The Institute of Policy and Management is SCAG’s primary partner in China. SCAG’s Executive Director Hasan Ikhrata and Huasha Liu, Director of Land Use and Environmental Planning, hosted a meeting where the two agencies shared their latest developments, as well as areas for continued collaboration including sharing knowledge on SCAG’s integrated planning/modeling process for greenhouse gas reduction.
The following is the California Department of Transportation, District 11 report for the Imperial County Transportation Commission (ICTC) Management Committee meeting of September 14, 2016:

1. **Project Updates:**

   Please see maps at end of report for project level detail.

2. **Maintenance:**

   Caltrans Maintenance crews have been performing preparatory work on distressed pavement sections on SR-78 in advance of upcoming Construction work.

   Excessive brush growth has been removed from the shoulders and the median on portions of I-8, SR-111, SR-86 and SR-7.

   Inspections of existing guardrail have been completed and documented for any possible repairs or adjustments.

3. **Construction:**

   **Interstate 8 (I-8) Continuously Reinforced Concrete Pavement Project**

   The first three segments of the *Interstate 8 Continuously Reinforced Concrete Pavement Project* are under construction.
Construction (continued):

- **Segment 1,** is near El Centro from 0.6 mile west of Anderholt Road overcrossing to 0.5 mile east of the East Highline Canal Bridge. It was awarded to Coffman Specialties, Inc. on November 18, 2015. Construction began the first week of February. Construction is expected to be completed early 2018.

- **Segment 2,** which is located 26 miles east of El Centro from 0.8 mile west of SR-98/I-8 separation to 0.6 mile east of the All American Canal, was awarded to Coffman Specialties, Inc., on December 15, 2015. Construction began in early March 2016 and is scheduled to be complete in early 2019. Summer work includes removing old pavement, removing and widening inside shoulders on westbound I-8, west of SR-186 and installing crossovers at various locations.

- **Segment 3,** near Winterhaven from 0.7 mile west of the SR-186/I-8 separation to 0.3 mile east of Fourth Avenue overcrossing, was awarded to Security Paving Company, Inc., on December 22, 2015. Construction began mid-March 2016 and is scheduled to be completed in early 2018.

The other two segments are scheduled to be advertised in October 2016 and begin construction in April 2017. These two segments are:

- **Segment 4,** near El Centro from 0.6 mile west of I-8/SR-111 separation to 0.6 mile west of Anderholt Road overcrossing and from 0.5 mile east of the East Highline Canal Bridge to 0.8 mile west of I-8/SR-98 separation.

- **Segment 5,** near Winterhaven from 0.7 mile west of Ogilby Road overcrossing to 0.7 west of the I-8/SR-186 separation.

**Evan Hewes Highway Pavement Rehabilitation & Detour**

Construction is complete on the detour for Segment 2 of the I-8 CRCP project.

**I-8/Dogwood Road**

The I-8/Dogwood Road interchange is nearing completion with a Ribbon Cutting event scheduled for October 5 2016 at 10:00 a.m. The location is tentatively scheduled to be held on the bridge, with invitations to be sent out the week of September 12, 2016.

**Caltrans El Centro Maintenance Station**

Phase 1 construction on the Caltrans El Centro Maintenance Station is completed.

Phase 2 of the El Centro Maintenance Station is scheduled to be complete in spring 2017.
Construction (continued):

**SR-86 Pavement Rehabilitation**

Construction began on September 7, 2016 on SR-86 between Treshill Road and 15th Street in the City of Imperial with initial work being completed by September 16, 2016 and followed by the remainder of the work concluding by the end of October 2016. This work is related to the relinquishment of SR-86 to the City of Imperial which is scheduled for CTC vote on December 7, 2016.

Caltrans / City staff will be meeting on September 12, 2016 to discuss impact to businesses, the airport, and the travelling public during construction.

4. **Traffic Operations:**

**SR-98/C. N. Perry**

Caltrans will proceed with a safety improvement project at this location which will include the installation of flashing beacons on the school speed limit signs ahead of the crosswalk, as well as refreshing the school crossing pavement markings and crosswalk delineations.

Procurement of the flashing beacons is being undertaken with full implementation expected in Fall 2016.

**SR-86/Customs & Border Protection Checkpoint**

Coordination continues between Caltrans and CBP in the design of interim facility enlargement as well as a long-term, larger scale inspection station.

5. **Planning Studies:**

**SDSU/IVC Transit Shuttle Analysis**

This study will be presented to ICTC Executive Commission for approval in September 2016.

**Calexico Transit Needs Assessment Study**

Initial public outreach events were held in August 2016 to begin discussion on the transit needs, users, and services currently available in Calexico. Next steps will include the development of an existing conditions plan and analysis.

6. **Local Assistance:**

**Local Programs Procedures (LPP) 16-04 Manual Update**

Please refer to the LPP 16-04 for various changes in the Local Assistance Procedures Manual (LAPM). [http://www.dot.ca.gov/hq/LocalPrograms/lpp/lpp1r1.htm](http://www.dot.ca.gov/hq/LocalPrograms/lpp/lpp1r1.htm)
**Local Assistance (continued):**

**Inactive Projects**

If you have not done so, please submit an invoice to the District by November 18, 2016. A complete list of inactive projects can be found at the link provided below.
http://www.dot.ca.gov/hq/LocalPrograms/Inactiveprojects.htm

**Southern California Local Assistance Management Meeting (SCLAMM)**

Caltrans District 11 will be hosting the Southern California Local Assistance Management Meeting on September 28, 2016 from 9:00 a.m. to 3:30 p.m. This meeting will be held at the Caltrans District 11 Complex, Garcia Room 1-125A&B, 4050 Taylor Street, San Diego, CA 92110. Please contact Debora Ledesma-Ribera at debora.ledesma-ribera@dot.ca.gov or at (619) 278-3766 if you have any questions. To register for this meeting, please contact Alma Sanchez at alma.sanchez@dot.ca.gov or at (619) 278-3735.

**Division of Local Assistance Listserver Subscription**

Sign up to Division of Local Assistance Listserver to receive significant updates to changes or additions to Local Assistance web pages, including changes to the Local Assistance Procedures Manual and Local Assistance Program Guidelines or the issuance of Office Bulletins and Local Programs Procedures or Call for Projects.
http://lists.dot.ca.gov/mailman/listinfo/dla-website-updates-announce

**Division of Local Assistance Blog (LAB)**

A Local Assistance Blog (LAB) was created to provide clarity on issues and contribute to the successful delivery of transportation projects using federal resources. Categories covered by the LAB are: Subsidized Classes for Local Agencies, Policy/Procedures, Program Guidelines, Training, Environmental and Right of Way.
http://www.localassistanceblog.com/

7. **Communications:**

For the I-8 Update Project (CRCP), Caltrans Public Information Office (PIO) is:

- Assisting with outreach to Off Road Vehicle (ORV) enthusiasts in preparation for the upcoming season (Segment 2).
- Securing articles and ads in ORV newsletters, and will send stakeholder alerts, Twitter messages and media releases.
- Developing a small informational brochure that will be widely distributed to ORV locations and stores, and local Imperial county businesses (Segments 1, 2, 3).
- Securing print and radio ads on detours, load restrictions related to Segment 3 construction.
- Improving I-8 Update Project information access on Caltrans District 11 website.
Communications (continued):

The 2016 third quarter version of the “Mile Marker” Caltrans publication is available at the following link:  http://www.dot.ca.gov/milemarker/docs/2016/MM-Q3-2016.pdf

The next External Imperial Team Building meeting will be held on Thursday, September 22, 2016 in lieu of the regularly scheduled TAC at the ICTC offices.
**IMPERIAL COUNTY STATUS OF TRANSPORTATION PROJECTS**

**DESIGN**

1. SR-186-I Interchange Improvements  
   Design Complete Fall 2016

2. SR-86/Heber Ave Sidewalk, Transit, & ADA Improvements  
   Design Complete Fall 2016

3. SR-88 West Widening Phase 1B  
   Early Ave to Odle Ave  
   Design Completed Spring 2016

4. I-8 Pavement Rehabilitation at Various Locations  
   Design Complete Summer 2016

4a. I-8 Pavement Rehabilitation at Ogilby Rd to SR-186  
   Design Complete Summer 2016

5. SR-86/Dogwood Road Intersection Improvements*  
   Design Complete Fall 2016

6. SR-86/SR-111 Intersection Improvements*  
   Design Complete Summer 2017

7. I-8/Spring Ave Interchange Improvements  
   Design Complete Spring 2019

8. SR-78 Pavement Rehabilitation  
   Design Complete Spring 2017

9. SR-115 Pavement Rehabilitation  
   Design Complete Spring 2017

**CONSTRUCTION**

10. SR-78 West of SR-86 Pavement Rehabilitation  
    Construction Complete Fall 2016

11. SR-78 Pavement Rehabilitation  
    Construction Complete Summer 2017

12. SR-111 Calexico West - GSA POE Reconfiguration*  
    Construction Complete Spring 2018

13. I-8/Dogwood Rd Intersection Improvements  
    Construction Complete Fall 2018

14. Dogwood Road Landscape  
    Construction Start Fall 2016

15. El Centro Maintenance Station  
    Phase 1 – Construction Completed Summer 2016  
    Phase 2 – Construction Completed Spring 2017

16. SR-111/SR-186 Pavement Rehabilitation  
    Construction Complete Fall 2016

17. SR-86 Pavement Rehabilitation  
    Construction Complete Fall 2016

18. SR-86 Pavement Rehabilitation  
    Construction Complete Fall 2016

19. I-8 Pavement Rehabilitation  
    Construction Complete Spring 2018

20. I-8 Pavement Rehabilitation  
    Construction Complete Spring 2019

21. I-8 Pavement Rehabilitation  
    Construction Complete Spring 2018

**RELINQUISHMENT**

22. SR-86 Relinquishment From SR-78 to SR-111  
    Senate Bill 788 Approved Fall 2013

23. SR-86 Relinquishment for City of Imperial  
    Coop Approved Spring 2016

24. SR-186 Relinquishment 500 Feet  
    From Border to GSA*  
    Relinquishment Complete Summer 2017

* The California Department of Transportation (Caltrans) is a partner in the study/project, although not the lead agency.

**Abbreviations:**
- GSA: General Services Administration
- POE: Port of Entry
- PSR: Project Study Report
- SP&R: State Planning and Research

**Portions of this map contain geographic information copyrighted by the Imperial County GIS program. All rights reserved. The data provided is "as is" without warranty of any kind. Date: 08/31/2016**
A. SDSU-IVC Transit Shuttle Analysis Study: AECOM 2015 - Fall 2016

B. Calexico Transit Assessment Study: Summer 2016 - Spring 2017

C. Calexico Bicycle Master Plan Update Fall 2016 - Spring 2018


E. Mobility Hubs Study: IBI Group 2015 - 2017

F. Interstate 8 Transportation Concept Report Complete Winter 2016

G. State Route 115 Transportation Concept Report Complete Fall 2016

H. State Route 86 Transportation Concept Report Complete Fall 2016

I. Forrester Road Project Study Report PSR Begin Fall 2016 (K Phase)

J. State Route 98 Transportation Concept Report Complete Spring 2017

Portions of this map contain geographic information copyrighted by the Imperial County GIS program. All rights reserved. The data provided is "as is" without warranty of any kind.

Date: 09/06/2016
VI. ACTION CALENDAR

A. SAN DIEGO STATE UNIVERSITY / IMPERIAL VALLEY COLLEGE TRANSIT SHUTTLE ANALYSIS
September 9, 2016

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

SUBJECT: San Diego State University / Imperial Valley College Transit Shuttle Analysis

Dear Committee Members:

The San Diego State University / Imperial Valley College Transit Shuttle Analysis completed by the AECOM consultant team assessed the feasibility of an inter-college campus shuttle service in Imperial County. A technical advisory committee team comprised of staff from SDSU - Imperial Valley Campuses, Imperial Valley College, SCAG, ICTC and Caltrans provided guidance in the development of the project deliverables. A critical element of the project deliverables included multiple outreach efforts at the campuses of SDSU-Calexico, IVC and SDSU - Brawley.

The study developed a phased approach for implementation and future consideration. The consultant team completed the 2nd round of outreach at SDSU - Calexico, IVC and SDSU - Brawley campuses to obtain input from the student body regarding these proposed route alternatives.

The study alternatives were presented to the IVC Board of Trustees on June 15, 2016. The IVC Board of Trustees expressed support for the project and future implementation of the first phase when funds are available. The AECOM consultant team presented to Management and Commission in July 2016 as an information item only. Attached is the Draft Final Executive Summary. The Draft Final Study is on the ICTC website at http://www.imperialetc.org/campus-transit-study/.

The ICTC Technical Advisory Committee met on August 25, 2016 and forward this item to the Management Committee and Commission for their review and approval after public comment, if any:

1. Approve the San Diego State University / Imperial Valley College Transit Shuttle Analysis

Sincerely,

MARK BAZA
Executive Director

CITIES OF BRAWLEY, CALEXICO, CALIPATRIA, EL CENTRO, HOLTVILLE, IMPERIAL, WESTMORLAND, IMPERIAL IRRIGATION DISTRICT AND COUNTY OF IMPERIAL
Executive Summary

July 2016

Prepared for:
Imperial County Transportation Commission (ICTC)
Southern California Association of Governments (SCAG)

Prepared by:
AECOM
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1.0 INTRODUCTION

Three of the college campuses in the Imperial Valley – Imperial Valley College (IVC) near the City of Imperial, and San Diego State University-Imperial Valley (SDSU-IV) with campuses in both Calexico and Brawley – have decided to pursue the development of a potential shuttle service linking the three facilities.

The IVC campus near the City of Imperial is currently served by several Imperial Valley Transit (IV Transit) routes. The SDSU-IV Calexico campus is not directly served by transit, although several IV Transit routes operate within walking distance. The SDSU-IV Brawley campus is currently unserved by transit.

The purpose of the Campus Transit Study is to recommend transit access improvements to and between the three campuses. These improvements may include creating a new dedicated transit service that serves the colleges and/or leveraging existing bus service.

This study is a collaborative effort between the Imperial County Transportation Commission (ICTC), Imperial Valley College (IVC), San Diego State University – Imperial Valley (SDSU-IV) and the Southern California Association of Governments (SCAG).

This Executive Summary describes the public outreach effort that informed the planning process throughout this study, as well as the phased implementation plan for a recommended set of services that serve all of these campuses.
2.0 REVIEW OF PUBLIC INPUT PROCESS

Two rounds of public outreach activities took place for the Campus Transit Study. Initial public outreach efforts took place in November 2015, and gathered focused input from over 300 participants on intercampus travel patterns, student ridership, and other information to provide guidance on transit improvements. Based on initial public input, transit alternatives were developed to suite popular interests.

The second round of public outreach activities took place in April 2016, where transit alternatives were presented to the college communities. More than 100 people participated in the outreach activities to review transit alternatives and provide input to refine and prioritize the alternatives.

First Round of Outreach

According to the intercampus travel charts, trips starting from SDSU-Brawley and ending at SDSU-Calexico were most common, accounting for roughly 53%, followed by trips between SDSU-Calexico and IVC (roughly one-third).

![Breakdown of Intercampus Travel](chart.png)

Based on 96 responses collected during on-site outreach events only as reflected on intercampus travel charts (Appendix C), between November 18th and 19th.

Of the most common intercampus trips documented by participants, travel from SDSU-Brawley to SDSU-Calexico was most frequent during the afternoon (roughly 38% of participants’ intercampus trips), followed by IVC to SDSU-Calexico in the afternoon (13%) and SDSU-Brawley to SDSU Calexico in the evening (12%).
The following main trends were revealed:

- Over 90% of questionnaire respondents want bus service between the college campuses.
- Current IV Transit ridership within the sampled college communities is around 19%.
- Driving (74%) was identified as the main reason for not taking IV Transit, while bus fares were not viewed as a barrier to taking transit.
- 42% of questionnaire respondents attend two college campuses, while nearly 7% attend all three, collectively comprising a total of 49% of the respondents currently having intercampus commutes.
- Nearly all survey respondents were students (98%), with little participation by instructors and staff.
- 21% of the questionnaire respondents were currently cross-enrolled between SDSU-Imperial Valley and IVC.

**Table 1 – Breakdown of Intercampus Travel by Time of Day**

<table>
<thead>
<tr>
<th>FROM &gt; TO</th>
<th>Morning</th>
<th>Afternoon</th>
<th>Evening</th>
</tr>
</thead>
<tbody>
<tr>
<td>Brawley &gt; Calexico</td>
<td>4%</td>
<td>38%</td>
<td>11%</td>
</tr>
<tr>
<td>Brawley &gt; IVC</td>
<td>0%</td>
<td>2%</td>
<td>1%</td>
</tr>
<tr>
<td>Calexico &gt; Brawley</td>
<td>0%</td>
<td>5%</td>
<td>7%</td>
</tr>
<tr>
<td>Calexico &gt; IVC</td>
<td>4%</td>
<td>5%</td>
<td>8%</td>
</tr>
<tr>
<td>IVC &gt; Brawley</td>
<td>0%</td>
<td>0%</td>
<td>0%</td>
</tr>
<tr>
<td>IVC &gt; Calexico</td>
<td>0%</td>
<td>13%</td>
<td>1%</td>
</tr>
</tbody>
</table>

**Second Round of Outreach**

Nearly 500 sticker dots were placed on all the boards from the outreach events, amongst a total of 118 participants. The table below provides the percentage breakdowns of participants’ votes for preferred service alternatives based on the alternative routes and services that were presented.

Over 50% of the participants were in favor of “Option A” (where IVC serves as a transfer point with buses circulating from SDSU-Brawley to IVC and SDSU-Calexico to IVC). “Option C” was also highly favorable amongst participants with approximately 27% of the votes.
Table 2 – Breakdown of Service Route Preferences based on Participants’ Votes

<table>
<thead>
<tr>
<th>Campus</th>
<th>Option A</th>
<th>Option B</th>
<th>Option C</th>
<th>Option D</th>
<th>Participants Per Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>IVC Bus Stop</td>
<td>57.3%</td>
<td>7.3%</td>
<td>21.9%</td>
<td>13.5%</td>
<td>24</td>
</tr>
<tr>
<td>IVC Bldg 2700</td>
<td>50.4%</td>
<td>7.2%</td>
<td>31.1%</td>
<td>11.4%</td>
<td>66</td>
</tr>
<tr>
<td>SDSU-Brawley Lobby</td>
<td>25.0%</td>
<td>43.8%</td>
<td>18.8%</td>
<td>12.5%</td>
<td>4</td>
</tr>
<tr>
<td>SDSU-Calexico Quad</td>
<td>51.0%</td>
<td>19.8%</td>
<td>22.9%</td>
<td>6.3%</td>
<td>24</td>
</tr>
<tr>
<td></td>
<td>51.1%</td>
<td>11.0%</td>
<td>27.1%</td>
<td>10.8%</td>
<td>118</td>
</tr>
</tbody>
</table>

Some comments specific to alternative services were as follows:

Option A:

- The level of ideal service frequency suggested by participants widely varied to include 30 minute, 45 minute, and 2 to 3 hour intervals between buses.
- Frequent service every 30 to 45 minutes seemed to align with preferences for flexibility in schedules (based on school and work).
- It was noted by several participants that the service provided in Option A could exist with some adjustments to current transit routes.

Option B:

- The start times of 10:30AM and noon were suggested by participants since IVUP students have morning classes at SDSU-Calexico.

Option C:

- Service frequency suggestions were recommended for every 2, 2 ½, and 3 hours.
- Extended service hours for later return times ranged between 7PM and 10PM to be on the safe side for those wanting to take late-afternoon classes, attend group meetings, and/or participate in on-campus events at SDSU’s main campus in San Diego.

Option D:

- Service frequency suggestions were recommended for every 1 or 2 hours.

Participants noted that Options C and D may be expensive to implement and operate, but provides a greatly needed service in the long-run due to the connections between the three college campuses and SDSU in San Diego, and NAU-Yuma.
3.0 PHASED IMPLEMENTATION OF RECOMMENDED PLAN

Several route and service alternatives were developed that would connect the three campuses – Imperial Valley College (IVC) and the San Diego State University (SDSU) – Imperial Valley satellite campuses in Calexico (SDSU-Calexico) and Brawley (SDSU-Brawley).

After a screening process, some of the route and service alternatives were eliminated from further consideration. The remaining route and service alternatives were then developed into a recommended plan, which is presented here. This recommended plan of services is also presented with its implementation phases, so as to allow for this new service in the Imperial Valley to be implemented gradually, as funding becomes available.

The phased implementation process for the recommended plan is as follows:

Phase 1 – Implement IVC Transfer Concept

This initial phase is expected to be implemented between 2017 and 2025. With this phase, the IVC/SDSU-Calexico and IVC/SDSU-Brawley Shuttle Routes will be implemented, thus connecting the IVC campus with both of the SDSU campuses.

However, as has been previously noted, a person wishing to travel between the SDSU campuses will need to transfer at IVC, which will function as a "hub" for the shuttle system. Phase 1 is illustrated in Figure 1.

The service plan for Phase 1 is as follows:

- **SDSU-Brawley/IVC Route** is estimated to require approximately 60 minutes cycle time, and would utilize 1 bus to provide a 60 minute frequency of service
  - Service would operate from approximately 12:00PM to 10:30PM when school is in session
  - Would serve the IVC campus, the South Plaza transit center in Brawley and the SDSU-Brawley campus

- **SDSU-Calexico/IVC Route** is also estimated to require approximately 60 minutes cycle time, and would also utilize 1 bus to provide a 60 minute frequency of service
  - Service would operate from approximately 6:00AM to 10:30PM when school is in session
  - Would serve the IVC campus and the SDSU-Calexico campus
Phase 2 – Implement SDSU Express Shuttle Route In Addition to IVC Transfer Concept

The second (and final) phase is expected to be implemented between 2020 and 2028. With this phase, the IVC/SDSU-Calexico and IVC/SDSU-Brawley Shuttle Routes will be complemented by the implementation of the SDSU Express Shuttle Route, which operates “express” between the two SDSU campuses.

This service pattern allows any passenger traveling between any campus to have a “one seat ride” that does not require a transfer. Phase 2 is illustrated in Figure 2.

The service plan for Phase 2 is as follows:

- **SDSU-Brawley/IVC Route** is estimated to require approximately 60 minutes cycle time, and would utilize 1 bus to provide a 60 minute frequency of service
  - Service would operate from approximately 12:00PM to 10:30PM when school is in session
Would serve the IVC campus, the South Plaza transit center in Brawley and the SDSU-Brawley campus

- **SDSU-Calexico/IVC Route** is also estimated to require approximately 60 minutes cycle time, and would also utilize 1 bus to provide a 60 minute frequency of service
  - Service would operate from approximately 6:00AM to 10:30PM when school is in session
  - Would serve the IVC campus and the SDSU-Calexico campus

- **SDSU-Calexico/SDSU-Brawley Express Route** is estimated to require approximately 90 minutes cycle time, and would utilize 1 bus to provide a 90 minute frequency of service
  - Service would operate from approximately 12:00PM to 10:30PM when school is in session
  - Would serve the SDSU-Calexico campus, the South Plaza transit center in Brawley and the SDSU-Brawley campus

**Figure 2 – Phase 2 Service – Implement SDSU Express Shuttle Route**
Longer Term Phases

As was discussed in a prior section of the report, there are several service options which do not fit the current funding structure for providing public transportation services in the Imperial Valley, and thus would be implemented in the "longer term" (i.e., at some point after the completion of Phase 2). These phases serve locations outside of Imperial County, and as such extra-jurisdictional services fall outside the normal funding mechanisms utilized by the Imperial County Transportation Commission.

No detailed metrics beyond those utilized to estimate operating costs (and presented in a prior section of the report) were developed for these services. Nonetheless, the potential exists to operate these services in the longer term, depending on the ability to obtain additional funding from sources that may, for example, include the academic institutions.

The potential longer term phases are as follows:

- **Phase 3 – Implement SDSU Main Campus Service** – In this longer-term phase, shown in Figure 3, service would be provided between the IVC campus and the SDSU Main Campus in San Diego primarily via Interstate 8.

  ![Figure 3 – SDSU Main Campus Service from IVC](image)

  - **Alternative Phase 3 – Implement SDSU Main Campus Service from SDSU-Calexico** – As the option presented previously requires SDSU-Calexico students to first travel to or from IVC in order to travel to or from the SDSU Main Campus, an alternative option would instead provide the SDSU Main Campus service from SDSU-Calexico, as shown in Figure 4. This service would operate via State Route 98 (in Imperial County) and Interstate 8.
**Phase 4 – Implement Northern Arizona University (NAU) Yuma Campus Service** – In this ultimate longer term option, service would be provided between the IVC campus and the NAU Yuma Campus (primarily via Interstate 8), as shown in Figure 5.

**Bus Stop Locations**

In addition to utilizing the existing bus stops at the IVC campus and at the South Plaza transit center in Brawley, the proposed shuttle service alternatives would also use new bus stops at the SDSU-Brawley and SDSU-Calexico campuses.
At the SDSU-Brawley campus, the new bus stop would be located along the front of the classroom building, as indicated by the star shown in Figure 6.

**Figure 6 – New SDSU-Brawley Bus Stop Location**

As was previously mentioned in the Existing Condition section of the report, the SDSU-Calexico campus is not directly served by the IV Transit system; however, several IV Transit routes are within walking distance. At the SDSU-Calexico campus, the new bus stop would be located along East 7th Street at the “main entrance” to the campus, as indicated by the star shown in Figure 7. Also shown are the existing IV Transit routes in the area.

**Figure 7 – New SDSU-Calexico Bus Stop Location**
It is assumed that each of the new bus stops would be equipped with a passenger waiting shelter as well as benches. The appropriate signage and trash containers will also be provided. It assumed – for the planning purposes of this study – that SDSU will maintain the two new bus stops, as they will be directly serving its facilities.

**Vehicle Number and Type**

The service plan described above would require two vehicles in Phase 1 and three vehicles in Phase 2. With the need for a spare vehicle, this means that a total of three vehicles in Phase 1 and four vehicles in Phase 2 would be required to provide the recommended level of service.

It was determined that a standard transit bus – most likely in a 35 foot length – be recommended to provide the academic shuttle service in the Imperial Valley. A standard transit bus is shown in **Figure 8**. Although various factors were considered, the following were especially pertinent:

- Retains a level of commonality and interoperability with the existing fleet (and therefore to likely reduce life cycle maintenance costs);

- Standard transit bus frames typically have the most options available in terms of alternative powerplants and fuel sources, which will allow for the most flexibility in selecting an alternative fuel bus for the service (and which will be discussed in a subsequent section of the report); and

- The size of a standard transit bus would mean that should higher loads occur at particular times of day or on a certain repeating basis, a more comfortable ride along State Route 111 would be provided as more passengers would be likely to obtain a seat.

**Figure 8 – Standard Transit Bus**
Other Transit Considerations

There are several additional transit planning considerations that should be explicitly described as part of this recommended plan. These are as follows:

- **Ridership Eligibility** – Throughout this report, it has been assumed that the Imperial County Transportation Commission would administer this academic shuttle service, and most likely integrate it into the existing IV Transit service (whether via the existing contract operator or by another contractor). If this service is to be part of the IV Transit system, then it must be available to the general public and not solely to members of the academic community.

- **Stopping Pattern** – It is assumed that the routes described in this recommended plan will only stop at the bus stops described in the route descriptions previously stated. Therefore, the shuttle services will provide an express “closed door” bus service between stops, and not make any additional stops.

- **Fare/Transfer Policy** – It is assumed that integration with the existing IV Transit fare structure will be undertaken in order to maximize convenience and increase potential ridership. In addition, this allows for no “fare advantage” to using any of the new shuttle routes as opposed to the existing IV Transit services.

- **Branding** – All three of the new shuttle services described in this recommended plan will be branded as the “Imperial Valley University Transit Shuttle”. Although it is recognized that branding such a small “sub-fleet” may create some dispatching issues for an operator, the study team determined that the benefits to a strong branding identity would allow not only the students but also the academic institutions themselves to have a stronger “sense of ownership” with regard to the service.

- **Operating/Maintenance/Storage Facility Considerations** – Adding four new buses to the existing IV Transit fleet shouldn’t pose any issues with regards to the existing operating and maintenance base or its operator. However, it should be noted that should an alternative fuel source be selected to provide this service (i.e., especially should it be one that differs from the current fuel source), then additional capital infrastructure needs may be necessary, depending upon the fuel source selected.
4.0 ESTIMATED IMPACTS OF RECOMMENDED PLAN

The recommended plan described in this section of the report was further analyzed in order to develop additional metrics by which to gauge the potential efficacy of the service plan. These included approximate estimates – for planning purposes – of total operating costs, capital costs, ridership, revenue and farebox recovery.

Annual Operating Cost Estimates

The total annual operating cost estimates are as follows:

- **Phase 1**
  - SDSU Brawley-IVC Route = $248,100/year
  - SDSU Calexico-IVC Route = $389,900/year
  - TOTAL Phase 1 Cost = $638,000/year

- **Phase 2**
  - SDSU Brawley-SDSU Calexico Express = $248,100/year
  - TOTAL Phases 1 & 2 Cost = $886,200/year

Capital Cost Estimates

These are as follows:

- **New Bus Stops** = approximately $40,000
  - This assumes a capital cost of approximately $20,000/bus stop, with one at SDSU-Brawley and one at SDSU-Calexico.

- **New standard transit buses** = approximately $3,000,000 in vehicle costs
  - This assumes a unit cost of approximately $750,000 per bus for an alternative fuel (or electric) bus. Costs may vary; however, an examination of approximate vehicle costs appears to indicate that this assumption is appropriate for planning purposes.
  - This also assumes three vehicles are needed for revenue service by Phase 2, with an additional spare bus (i.e., utilizing a 20% spare ratio).

Annual Ridership and Revenue Estimates and Farebox Recovery Estimates

The estimated annual ridership, revenue and farebox recovery, by phase, are as follows:

- **Phase 1 Estimates**
  - **Phase 1 Annual Ridership**
    - SDSU Brawley-IVC Route = 19,000/year
- SDSU Calexico-IVC Route = 59,700/year *(approximately 30,000/year from existing IV Transit Route 21)*
- TOTAL Phase 1 Ridership = 78,700/year

- Phase 1 Annual Revenue
  - SDSU Brawley-IVC Route = $23,700/year
  - SDSU Calexico-IVC Route = $74,600/year
  - TOTAL Phase 1 Revenue = $98,300/year

- Phase 1 Farebox Recovery = 15%

- Phase 2 Estimates

  - Phase 2 Annual Ridership
    - SDSU Brawley-IVC Route = 14,200/year
    - SDSU Calexico-IVC Route = 44,800/year *(approximately 30,000/year from existing IV Transit Route 21)*
    - SDSU Calexico-SDSU Brawley Express Route = 27,400/year
    - TOTAL Phase 2 Ridership = 86,400/year

  - Phase 2 Annual Revenue
    - SDSU Brawley-IVC Route = $17,800/year
    - SDSU Calexico-IVC Route = $56,000/year
    - SDSU Calexico-SDSU Brawley Express Route = $34,300/year
    - TOTAL Phase 2 Revenue = $108,100/year

  - Phase 2 Farebox Recovery = 12%
5.0 GREENHOUSE GAS EMISSIONS ANALYSIS

This section of the report summarizes the results of the greenhouse gas (GHG) emissions analysis for the proposed transit shuttle routes between Imperial Valley College (IVC) and the San Diego State University (SDSU) satellite campuses in Brawley and Calexico campuses. The recommended plan includes three potential transit routes that will be implemented in two phases from 2017 to 2028. The Imperial County Transportation Commission (ICTC), the Southern California Association of Governments (SCAG), IVC and SDSU are considering different engine and fuel types (e.g., diesel, electric, etc.) for the buses that will operate on the transit routes.

Results

The results of the emission calculations are presented in Tables 1 through 4. Table 1 presents the annual GHG emissions for the different transit fuel types for Phase 1 of the project. As shown in Table 1, diesel and CNG buses would result in the largest net increase in GHG emissions at 363 and 312 MT CO\(_2\)e per year, respectively. Electric buses would result in the lowest level of GHG emissions at 88 MT CO\(_2\)e per year.

Table 1 – Phase 1 Bus Emissions (MT CO\(_2\)e/yr)

<table>
<thead>
<tr>
<th>Fuel Type</th>
<th>Brawley-IVC Route Emissions</th>
<th>Calexico-IVC Route Emissions</th>
<th>Total Bus Emissions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diesel</td>
<td>162.41</td>
<td>200.65</td>
<td>363.06</td>
</tr>
<tr>
<td>CNG</td>
<td>139.54</td>
<td>172.40</td>
<td>311.94</td>
</tr>
<tr>
<td>Electric</td>
<td>39.57</td>
<td>48.89</td>
<td>88.46</td>
</tr>
<tr>
<td>Hydrogen</td>
<td>87.91</td>
<td>108.60</td>
<td>196.51</td>
</tr>
</tbody>
</table>

Table 2 presents the total net change in emissions for the different routes in Phase 1 based on the change in bus emissions and the corresponding VMT reduction in passenger vehicles. Consistent with the results in Table 1, electric buses would result in the most substantial reduction in GHG emissions at 196 MT CO\(_2\)e per year.

Table 2 – Phase 1 Net Change in Emissions (MT CO\(_2\)e/yr)

<table>
<thead>
<tr>
<th>Fuel Type</th>
<th>Brawley-IVC Route</th>
<th>Calexico-IVC Route</th>
<th>Total Net Change in Emissions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diesel</td>
<td>33.59</td>
<td>45.17</td>
<td>78.76</td>
</tr>
<tr>
<td>CNG</td>
<td>10.73</td>
<td>16.92</td>
<td>27.64</td>
</tr>
<tr>
<td>Electric</td>
<td>-89.25</td>
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<td>-195.85</td>
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<tr>
<td>Hydrogen</td>
<td>-40.91</td>
<td>-46.88</td>
<td>-87.79</td>
</tr>
</tbody>
</table>
Table 3 presents the annual GHG emissions for the different transit fuel types for Phase 2 of the project. Similar to the results of Phase 1, diesel and CNG buses would result in the largest net increase in GHG emissions. Electric buses would result in the lowest level of GHG emissions.

Table 3 – Phase 2 Bus Emissions (MT CO$_2$e/yr)

<table>
<thead>
<tr>
<th>Fuel Type</th>
<th>Brawley-IVC Route</th>
<th>Calexico-IVC Route</th>
<th>SDSU Calexico-Brawley Route</th>
<th>Total Bus Emissions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diesel</td>
<td>162.41</td>
<td>200.65</td>
<td>193.56</td>
<td>556.62</td>
</tr>
<tr>
<td>CNG</td>
<td>139.54</td>
<td>172.40</td>
<td>166.31</td>
<td>478.25</td>
</tr>
<tr>
<td>Electric</td>
<td>39.57</td>
<td>48.89</td>
<td>47.16</td>
<td>135.62</td>
</tr>
<tr>
<td>Hydrogen</td>
<td>87.84</td>
<td>108.52</td>
<td>104.69</td>
<td>301.06</td>
</tr>
</tbody>
</table>

Table 4 presents the total net change in emissions for the different routes in Phase 2 based on the change in bus emissions and the corresponding VMT reductions in passenger vehicles. Similar to Phase 1, electric buses operating in Phase 2 would result in the most substantial reduction in GHG emissions. Hydrogen buses would also result in a net reduction in GHG emissions. Diesel and CNG buses would result in an overall net increase in annual GHG emissions. Based on the overall distance, annual ridership, and vehicle trips, the SDSU-Calexico/SDSU-Brawley Route would result in a net reduction in GHG emissions for all fuel types.

Table 4 – Phase 2 Net Change in Emissions (MT CO$_2$e/yr)

<table>
<thead>
<tr>
<th>Fuel Type</th>
<th>Brawley-IVC Route</th>
<th>Calexico-IVC Route</th>
<th>SDSU Calexico-Brawley Route</th>
<th>Total Net Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diesel</td>
<td>74.89</td>
<td>130.21</td>
<td>-93.97</td>
<td>111.13</td>
</tr>
<tr>
<td>CNG</td>
<td>52.02</td>
<td>101.96</td>
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<tr>
<td>Electric</td>
<td>-47.95</td>
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<tr>
<td>Hydrogen</td>
<td>0.32</td>
<td>38.09</td>
<td>-182.84</td>
<td>-144.43</td>
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</tbody>
</table>
6.0 SUMMARY

The recommended plan for the proposed academic shuttle service consists of three new routes that would be implemented over two primary phases; it is anticipated that these services would operate only during the academic year.

This recommended plan will also be evaluated as part of the upcoming Short Range Transit Plan (SRTP) to be prepared by the Imperial County Transportation Commission.
B. FUND REQUEST TO THE LOCAL TRANSPORTATION AUTHORITY—CITY OF CALEXICO
September 12, 2016

Jorge Galvan, Chair
Management Committee
1405 N. Imperial Ave., Suite 1
El Centro, CA 92243

SUBJECT: Fund Request to the Local Transportation Authority (LTA) – Traffic Control Assistance for Southbound Peak Traffic on State Route 111-Imperial Avenue to the Downtown Calexico West Port of Entry

Dear Committee Members:

The City of Calexico has made a request to the LTA for funds from the regional highway set-aside for traffic control staff assistance on State Route 111/Imperial Avenue, for southbound traffic leading to the Downtown Calexico West Port of Entry (POE). During afternoon peak period delays the queue of vehicles can go as far back as 1.4 miles north of the Port of Entry (or .25 miles north of State Route 98/Birch St.). The average daily traffic volume on SR-111/Imperial Avenue is 26,000 to 34,000 vehicles. Based on border crossing volumes it is estimated that 75 percent of the daily vehicles on SR-111/Imperial Ave. have origin and destination in Mexicali, Mexico.

The City’s request is $150,000 for two years for a total request of $300,000 for Fiscal Year 2016-17 and FY 2017-18. The City is committed to using $493,580 in available funding sources for FY 2016-17. The City’s contribution pays for three (3) full-time employees and three to seven (3 to 7) part-time traffic control staff (contract employees). The LTA request will provide funding for four (4) additional part-time traffic control staff to assist with the weekly afternoon peak hours of delay to the POE to fully fund the seven (7) part-time contract employees needed. The proposed request is a short-term solution to a longer term need as the federal government is under construction to expand the POE in 2018. In 2018, traffic will use SR-111/Imperial Avenue and Cesar Chavez Boulevard to access the Calexico West POE. See attached letter of request. With the two-year request for assistance the City is committed to work with all local, state and federal stakeholders to analyze and evaluate traffic control measures for the opening of the completed Phase 1 construction for the Calexico West POE.

SR-111/Imperial Avenue is a regional corridor for Imperial County and the revenue is available in the highway set-aside program. The City of Calexico and LTA staff presents this item to the Management Committee for review and consideration to forward onto the LTA Board for review and approval after public comment, if any:

1. Approve the allocation for additional funding needed in the amount of $150,000 for two years for a total request of $300,000 from the Regional Highway set-aside from the Measure D allocations.
2. Authorize the Executive Director to execute the necessary agreements between the City of Calexico and the Imperial County Local Transportation Authority.

Sincerely,

MARK BAZA
Executive Director

Attachments
MB/cl

1405 N. Imperial Ave., Suite 1, El Centro, CA 92243
Phone: (760) 592-4494, Fax: (760) 592-4497
September 12, 2016

Mr. James Predmore, Chairman
Imperial County Local Transportation Authority (LTA)
1405 N. Imperial Ave., Ste. 1
El Centro, CA 92243

RE: REQUEST FOR FUNDING

Honorable Chairman and Members of the Commission;

The City of Calexico respectfully requests funding in the amount of $150,000 per year (for 2 years) to assist with funding traffic controllers to address the existing and anticipated traffic congestion created within the City of Calexico by traffic crossing the International Border at Calexico Land Port of Entry (LPOE). This funding request will allow us an opportunity to mitigate existing congestion issues while the city and LTA develop solutions to address future problems resulting from the LPOE opening in 2018.

The Calexico port of entry is deemed the third busiest in the State of California by the General Services Administration (GSA), with northbound vehicle crossings alone totalling approximately 4 million each year. Calexico’s Imperial Avenue, an extension of SR-111, currently provides immediate access to and from the LPOE. It is a four-lane roadway with dedicated left turn lanes at most signal lights. Heavily impacted by both southbound and northbound traffic to and from the downtown Calexico LPOE, in 2014 Imperial Avenue had an average daily traffic volume from the International Border to SR-98 that ranged from 26,000 to 34,000.

The excess through traffic to and from the LPOE creates traffic congestion on Imperial Avenue. The unpredictable and inconsistent traffic flow that results from varying border wait times and traffic volume, renders traffic signal lights and the existing transportation network ineffective. Consequently, traffic signal lights must be bypassed on a regular basis and traffic controllers are utilized in their place. This is done to maintain order, ensure safety, minimize gridlock, and prevent the dangerous blocking of intersections that would hinder public safety emergency response time and movement of travelers and goods.

GSA has recognized the need to expand the current LPOE, stating the existing inspection facility, built in 1974, “cannot accommodate existing traffic loads and security requirements”. The expanded facility is expected to increase vehicle and pedestrian capacity, reduce traffic
congestion, and create a safe environment for port employees and visitors, and reduce delays. Their plans to expand will create a new Personally Owned Vehicle (POV) West LPOE on Second Street and Cesar Chavez Boulevard with an increased total number of northbound POV inspection booths to 16, and an increase in the number of southbound lanes to 5.

With the LPOE anticipated to be renovated and operational in 2018, additional traffic controllers will be required to direct the increase in traffic. The LPOE will be designed to reduce traffic congestion at the border crossing, but with 21 lanes of traffic (16 northbound and 5 southbound) bottlenecking onto either Cesar Chavez Blvd or East Second Street towards Imperial Ave., congestion will not be relieved in the city. If anything, the LPOE increased capacity will create greater need for traffic controllers to be utilized in order to ensure public safety.

The Southern California region has long enjoyed the economic benefits of these travelers while the City of Calexico has faced the adverse economic impacts of the traffic congestion they create. Unfortunately, we are no longer in a position to sustain this cost alone. It is anticipated that the need for traffic controllers will be ongoing. The unpredictable nature of border traffic necessitates human judgment be factored into controlling traffic, since the traffic does not necessarily follow patterns that can be programmed into signal lights.

While the increased border crossing capacity will result in increased traffic congestion that necessitates additional funding for traffic controllers, it will also result in decreased delay times which will help to improve economic and air quality for our region. The 2012 Southern California Association of Governments (SCAG) and the Imperial County Transportation Commission (ICTC) Goods Movement Border Crossing Study and Analysis supports the correlation between border wait times and revenue and output losses for the region. The analysis specifically stated that “Delays at the border constitute part of the generalized costs for Mexican nationals who shop in retail stores in the U.S. Therefore, longer delays represent higher generalized costs, and as a result a portion of Mexican nationals may decide to shop in local retail stores (i.e., in Mexicalli) instead of crossing the border.” With the delays at the border crossing being reduced by the expansion of the LPOE, it is anticipated that our entire region will benefit from the additional revenue, sales tax and job creation.

We respectfully request your assistance this year in funding the necessitated traffic controllers. In addition we would appreciate your assistance in finding solutions for the expected long-term impacts of the LPOE expansion.

Sincerely,

Armando G. Villa  
City Manager
Brawley
Calipatria
Holtville
Westmorland
Local Transportation Authority
Calexico
El Centro
Imperial
County of Imperial

7243000 LTA 5% State Hwy Set-Aside

<table>
<thead>
<tr>
<th>Agency</th>
<th>Project Description</th>
<th>Amount</th>
<th>LTA Board Approval</th>
<th>Funds Disbursed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caltrans</td>
<td>Traffic Signal SR 86 &amp; S Main St. Westmorland</td>
<td>$373,000</td>
<td>7/24/2013</td>
<td>4/30/2014</td>
</tr>
<tr>
<td>County of Imperial</td>
<td>Traffic Signal SR 22 &amp; SR 86 Salton City</td>
<td>$438,858</td>
<td>9/24/2014</td>
<td>1/12/2015</td>
</tr>
<tr>
<td><strong>Totals</strong></td>
<td></td>
<td><strong>$811,858</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Agency</th>
<th>LTA 5% Regional Hwy Balance as of 9/12/2016</th>
<th>$5,735,442</th>
<th>Pending projects</th>
</tr>
</thead>
<tbody>
<tr>
<td>Caltrans</td>
<td>Heber Bus Stop &amp; Ped Access SR 86</td>
<td>$707,000</td>
<td>LTA Board approved on 8/27/2014</td>
</tr>
<tr>
<td>County of Imperial</td>
<td>Traffic Signal SR 86 &amp; Dogwood Rd Imperial County</td>
<td>$1,680,815</td>
<td>LTA Board approved on 9/23/2015</td>
</tr>
<tr>
<td>City of Calexico</td>
<td>Two year funding for SR 111 Traffic Controllers</td>
<td>$300,000</td>
<td>LTA Agenda item on 9/28/2016</td>
</tr>
</tbody>
</table>

**Balance Remaining $3,047,627**
A. TRANSPORTATION DEVELOPMENT ACT FY 2015-16 CLAIMS
September 6, 2016

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

SUBJECT: Transportation Development Act FY 2015-16 Claims

Dear Committee Members:

TDA-LTF is derived from a ¼ cent of the general sales tax collected statewide. The TDA funds a wide variety of transportation programs, including planning and program activities, pedestrian and bicycle facilities, community transit services, public transportation, and bus and rail projects. Entities must submit a claim and past year’s fiscal audit to ICTC for processing.

The following agencies have pending items to be completed:

<table>
<thead>
<tr>
<th>ARTICLE 8c Dial-A-Ride</th>
<th>Fiscal Year</th>
<th>Items Pending</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calexico</td>
<td>2014-15</td>
<td>No Claim turned in</td>
<td>$96,358</td>
</tr>
<tr>
<td>El Centro</td>
<td>2015-16</td>
<td>No performance data turned in</td>
<td>0</td>
</tr>
<tr>
<td>Imperial</td>
<td>2014-15</td>
<td>No Claim, performance data or copy of the contract turned in</td>
<td>$43,965</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ARTICLE 8c BENCHES AND SHELTERS</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ARTICLE 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calexico</td>
</tr>
<tr>
<td>Westmorland</td>
</tr>
<tr>
<td>Westmorland</td>
</tr>
<tr>
<td>Westmorland</td>
</tr>
</tbody>
</table>

Agencies that ceased a contracted transit operation must continue to conduct audits including the Article 8c funds, until all unused 8c fund are expensed or returned to ICTC. Agency staff can contact ICTC staff for discussions on reconciliation of their TDA Article 8c account balances.

CITIES OF BRAWLEY, CALEXICO, CALIPATRIA, EL CENTRO, HOLTVILLE, IMPERIAL, WESTMORLAND, IMPERIAL IRRIGATION DISTRICT AND COUNTY OF IMPERIAL
This item is presented for informational purposes.

Sincerely,

MARK BAZA
Executive Director

BY: [Signature]

Kathi Williams
Transit Programs Manager

MB/ksw/mb
B. UPDATE ON THE FTA SECTION 5310 GRANT PROGRAM FOR ELDERLY AND DISABLED TRANSPORTATION SERVICES FY 2014-15—ICTC GRANT APPLICATION FOR MOBILITY COORDINATION
September 9, 2016

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

SUBJECT: Project Update - Federal Transit Administration (FTA) Section 5310 Grant Program for Elderly and Disabled Transportation Services FY 2014-15 (Mobility Coordination)

Dear Committee Members:

In February 2015, the Commission approved ICTC’s submittal of a FY 2014-15 FTA 5310 Grant application. The federal grant program had been revised to include funding for certain transit operational expenses and mobility management program functions.

It was staff’s recommendation to fund a Mobility Management/Coordination position with a new ICTC employee. The position was to be of a professional classification and require a standard recruitment process. The recruitment process was completed and the staff person has been engaged in Mobility Coordination since February 2016.

The Mobility Coordinator is responsible for assisting existing ICTC transit and contractor staff in addressing two primary areas:

1. The 2014 Human Services – Public Transit Coordinated Planning efforts goals; to use a bilingual Mobility Coordinator to bridge the gap between current public transit service providers, human service agencies, social service agencies and the senior citizen and disabled communities of Imperial County.

2. Address the recommendations in the consultant prepared ADA Certification and Eligibility Process, Demand Management Project; to revise the certification and eligibility process (scheduled for January 2017)

As of August 2016, several presentations have been made to social service agencies, service clubs and agencies such as County Behavioral Health. In addition, public outreach was provided for the recent IVT RIDE El Centro and IVT MedTrans service launches.
Attached, is a sample list of the individualized coordination and training provided by the Mobility Coordinator directly, or with contractor’s transit staff. The position has provided a needed and appreciated point of contact, including some personalized case management for the community, and in particular for seniors and persons with disabilities.

This item is presented for informational purposes.

Sincerely,

MARK BAZA
Executive Director

BY:

Kathi Williams
Transit Programs Manager

MB/ksw/gg

attachment
Mobility Training and Coordination

1  Courtesy Transportation  May-16

A resident of Imperial’s rear vehicle hitch broke while visiting a medical office, adjacent the ICTC offices. The hitch was used to transport a large electric wheelchair. Upon approach, it was determined that the gentleman was also an IVT ACCESS passenger. ICTC staff coordinated a courtesy trip back to their home with the gentleman in his wheelchair, in the MV1. The spouse followed in the private car.

2  Mobility Coordination Aug-16

An Imperial Valley College (IVC) student with a hearing disability living in Westmorland sought to use IVT ACCESS to go to IVC. After ICTC staff talked with the mother and introduced her to the Northern IVC Express Route it was determined that it might suit the student best to be on IV Transit with the IVC Express Route.

3  Mobility Coordination Jun-16 through Jul-16

Imperial Heights, a healthcare and wellness center in Brawley had three vehicles to provide local transportation. All vehicles were inoperative for maintenance and they had no way to transport their clients to the IVT MedTrans pick up location at the Brawley Transfer terminal. Taxi was not an option because of the clients’ wheelchairs. For an additional fee equal to the IVT RIDE – Brawley fare, IVT MedTrans provided a facility pick up in the early AM. The return drop off was provided in the afternoon with IVT RIDE - Brawley.

4  Mobility Coordination Aug-16

An IVC Express passenger in Calexico complained that the bus on route was too full and she was not able to board. After further discussion with the passenger by IVT staff, it was suggested they get an earlier trip on the route. The passenger indicated that she was not aware of any earlier trips.

5  Mobility Coordination Jun -16 through Present

In order to properly register all IVT RIDE passengers, ICTC staff have also been facilitating the intake process at the ICTC office with potential clients. This has required mobility coordination appointments with IVT RIDE, and IVT ACCESS if they do not reside in El Centro. The trips have been fare free as a courtesy since it is for registration purposes.

6  Mobility Coordination May-16

A passenger from Seeley sought to use IVT ACCESS to get into El Centro. ICTC staff explained the IVT “Rider’s Guide” to him and his destinations and it was determined that they were very close to existing bus stops in El Centro. The passenger agreed to use IVT with the route deviation option available in Seeley. It was also explained in order to have the route deviated he would have to call at least 24 hours in advance to schedule the pickup.
7. Mobility Training    Jul-16

A Calexico resident sought IVT ACCESS service to get to a cardiac doctor in Imperial located on Aten and La Brucherie Rds. The passenger was informed that the IV Transit service could take her almost directly to her doctor’s office. She was hesitant due to the fact she did not know how to use the IV Transit service. Mobility Training was offered and the Passenger accepted. The passenger traveled first with an IVT transit supervisor fare free; from Calexico to Imperial using IV Transit and the next day traveled alone on her own. She indicated she was very happy she learned how to use the service and very grateful for the training.

8    Mobility Training    Jul-16

A Calexico resident had concerns with the IVT MedTrans pick up and drop-off locations because of her disabled son's large and unique wheelchair. Training was provided by an IVT transit supervisor with an available vehicle in front of her residence showing her how the wheelchair would be secured and how she could be accommodated to be able sit next to her son. This resulted in providing a reasonable modification enabling the passengers to sit together with the wheelchair on the afternoon trip and having a home pick-up with IVT Ride – Calexico and a return drop off with IVT MedTrans for an additional fee equal to the IVT RIDEx Calexico.

9    Classroom Training    Oct-16

I.C. Behavioral Health has requesting mobility training for their clients in El Centro. The number of clients is stated to be around 150 - 200. This is in the planning phase and is expected to be held sometime in late October. The class size will be between 10- 15 passengers at a time. It is expected to take several mobility training sessions to cover all the clients.
C. REVIEW OF THE INCREASE IN IVC EXPRESS TRIPS BETWEEN CALEXICO AND EL CENTRO ON IVT FIXED ROUTE BUS SYSTEM
September 8, 2016

ICTC Management Committee
Imperial County Transportation Committee
1405 N. Imperial Avenue, Suite 1
El Centro, CA 92243

SUBJECT: Review of the Increase in IVC Express trips between Calexico and El Centro on the Imperial Valley Transit (IVT) Fixed Route Bus System

Dear Committee Members:

The Unmet Transit Needs (UTN) Public Hearing Finding Number VII. for Fiscal Year 2013-14 stated:

"...VII. The County-Wide Transit System shall implement two additional trips on route #21N and one additional trip on 21S in FY 2013-14 between Calexico and IVC on the IVC Express, to reduce overcrowding. Route data will be evaluated by ICTC after twelve (12) months for a decision on continuation..."

In FY 2013, Staff had made the recommendation and the Commission approved this new service frequency after analyzing testimony, ridership data and passenger comments. Transit service had been in effect for many years, but demand was outpacing available trips. Students complained of being left at the bus stops due to overcrowding. As a result of the FY 2013-14 UTN Public Hearing, a need was established to increase the trips available.

Once a new route or trip has been implemented a demonstration phase ensues. The “demo” phase typically lasts for a minimum of twelve months. This allows for review and evaluation of the public’s acceptance and use of the transit service. Services adjustments can also be made as necessary in order to remain efficient and effective.

In cases where services are not well received, the demo service can be retired. In cases where the services are well received, the service is recommended to be transferred out of its demo status and made a part of the regular fixed route system. This can be most important in situations where funding is reduced and decisions must be made regarding reductions or cessation of services. The services in a demo phase are also typically considered first for reductions in service when necessary.

In August 2013, the additional trips to increase capacity were introduced. Ridership responded favorably and no further complaints have been received.

CITIES OF BRAWLEY, CALEXICO, CALIPATRIA, EL CENTRO, HOLTVILLE, IMPERIAL, WESTMORLAND, IMPERIAL IRRIGATION DISTRICT AND COUNTY OF IMPERIAL
Due to other concerns expressed by students at that time, IVC also began to assist with supervising the loading and unloading at the IVC bus transfer terminal via security staff. IVC security staff now are present and direct the students to form a queue resulting in an orderly process.

In early Spring 2016, Wi-Fi was introduced on the buses and in September 2016, a Facebook page for IVT was created. Both of these services were introduced with the IVC college student in mind.

There has been a single question recently regarding interest in evening IVC express trips. In addition, it is noticed that in conversations with the students, they prefer to take the bus closest to their class start and end times, but are willing when necessary to take an earlier or later bus to campus.

Passengers per trip data is indicating an average of 45 to 55 passengers on each IVC Express trip #21.

This item is presented for information purposes only, in response to an inquiry from a Commission member.

Sincerely,

MARK BAZA
Executive Director

BY: [Signature]

Kathi Williams
Transit Programs Manager

MB/ksw/cl
D. 2016 REGIONAL TRANSPORTATION PLAN (RTP) / SUSTAINABLE COMMUNITIES STRATEGY (SCS), AMENDMENT #1
September 9, 2016

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

SUBJECT: 2016 Regional Transportation Plan/Sustainable Communities Strategy (RTP/SCS) – Amendment 1

Dear Committee Members:

The Southern California Association of Governments (SCAG) has approved the regional 2016 RTP/SCS that has been accepted by the Air Resource Board. SCAG developed the RTP/SCS in collaboration with ICTC, other County Transportation Commissions, and local governments from the six county Southern California region through a bottoms-up, collaborative process. The RTP/SCS addresses many challenges including projected growth, changing demographics, climate change adaption, housing needs, and transportation demands.

SCAG has opened Amendment 1 of the 2016 RTP/SCS for any changes to existing projects or adding new projects. Projects listed in the RTP/SCS must be of regional significance and increase the road capacity. ICTC has received a request to submit 3 projects as part of Amendment 1.

<table>
<thead>
<tr>
<th>Lead Agency</th>
<th>Project Description</th>
<th>Project Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>City of El Centro</td>
<td>Imperial Avenue Extension South – new roadway from I-8 to McCabe Road</td>
<td>New project</td>
</tr>
<tr>
<td>County of Imperial</td>
<td>Mervielle Road Widening, from 2 to 4 lanes between Carr Road to SR-98</td>
<td>New project</td>
</tr>
<tr>
<td>ICTC</td>
<td>Expansion of the Calexico East Port of Entry – increase Commercial Vehicle Lane inspection lanes and booths from existing 3 to 6 lanes and boths; and widen bridge over the All American Canal</td>
<td>Existing project – amending project timeline</td>
</tr>
</tbody>
</table>

This is an information item only and does not require any action.

Sincerely,

MARK BAZA
Executive Director
E. SUSTAINABLE PLANNING GRANT PROGRAM—SCAG 2016 CALL FOR PROPOSALS; AND, SUSTAINABLE TRANSPORTATION PLANNING GRANT PROGRAM—CALTRANS STRATEGIC PARTNERSHIPS AND SUSTAINABLE COMMUNITIES, FY 2017-18
Sustainability Planning Grant Program:

**DRAFT 2016 Call for Proposals**

September 1, 2016

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**Background**

- 202 Planning Grant Projects and $22 M since 2005
- 2013 Call for Proposals resulted in 70 projects and $9 M

**Categories**

- Active Transportation
- Green Region
- Integrated Land Use & Transportation
Goals/ Objectives

- Provide needed planning resources to local jurisdictions for sustainability planning efforts
- Develop local plans that support the implementation of the 2016 RTP/SCS
- Increase the region’s competitiveness for federal and state funds, including the California Active Transportation Program and Greenhouse Gas Reduction Funds.

2016-2040 RTP/SCS Strategies

- High Quality Transit Areas
- Transit Oriented Development
- Livable Corridors
- Complete Streets
- First/Last Mile
- Neighborhood Mobility Areas
- Resource Conservation
Regional Need

- 40% of city/county general plans more than 10 years old
- Only 20% of Transit Priority Areas covered by specific plans; 60% of those 10 years old
- Only 25% of cities have GHG inventories
- Only 20% of transit stations have 1st/Last mile plans
- 40%+ of cities/counties lack comprehensive active transportation plans

Program Development

- Draft Call for Proposals
- 2014 Call for Proposals
- 2016-2040 RTP/SCS
- Statewide Cap & Trade Program Guidelines
- AT Working Group
- County Transportation Commissions
- City Planning & OD Staff
- CEO Sustainability Working Group
### Planning Goals: Categories

<table>
<thead>
<tr>
<th>Integrated Land-Use -or- Green Region</th>
<th>Active Transportation</th>
</tr>
</thead>
</table>
| • Identify regional strategic areas for infill & investment  
• Focus new growth around transit  
• Plan for growth around Livable Corridors  
• Support local sustainability planning and climate action planning  
• Continue jurisdictional support for 2016 RTP/SCS.  
• Encourage integrated concepts and produce plans that promote implementation | • Increase proportion of trips accomplished by walk/bike  
• Increase safety  
• Build capacity/seed projects to compete for fed/state funds |

### Project Type

<table>
<thead>
<tr>
<th>Project Type</th>
<th>Awards/Project</th>
<th>Examples</th>
</tr>
</thead>
</table>
| Focused Program/Plan          | <$200K         | • Active Transportation Plan  
• Circulation Element  
• Specific Plan  
• Go Human Event |
| Capacity Building (mini-grants) | <$50K         | • Design Charrette  
• Planning Exercise  
• Training  
• Grant writing assistance |
| Integrated Shared Vision      | $200K-$1M     | • 3 combined elements  
• Transit and/or Active Transportation/Land Use Integration  
• Innovative Financing Strategies  
• Energy/Water Conservation  
• Green Infrastructure Design |
Scoring Criteria

<table>
<thead>
<tr>
<th>Criterion</th>
<th>Points</th>
<th>Considerations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Need</td>
<td>50</td>
<td>• Does the proposal address a major gap in meeting program goals?</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Would this project happen without the Sustainability Planning Grant?</td>
</tr>
<tr>
<td>Goals, Objectives &amp; Outcomes</td>
<td>35</td>
<td>• Does the project address the need?</td>
</tr>
<tr>
<td></td>
<td></td>
<td>• Will it lead to a tangible outcome?</td>
</tr>
<tr>
<td>Partnerships &amp; Leveraging</td>
<td>15</td>
<td>• Is there community/political support to advance the plan and its implementation?</td>
</tr>
</tbody>
</table>

Example Projects: Active Transportation

- **Open Streets/Demo Projects**: City of Westminster
- **Active Transportation Plan**: City of Anaheim
- **Education/Encouragement Campaign**: GoHuman Campaign
- **Project Visioning/Charrette**: City of Anaheim
Example Projects: Integrated Land-Use

TOD/ Land Use
City of South Gate
San Gabriel Valley COG

Zoning Code Assistance
City of Chino Hills

Community Visioning
City of Alhambra
San Gabriel Valley COG

Livable Corridor Plans
City of Alhambra

Capacity Building / Mini-Grant
South Bay Cities COG

Example Projects: Green Region

Resource Conservation
City of San Bernardino

Climate Action Planning
Western Riverside COG

Energy Generation Study
City of Rancho Mirage

Green Infrastructure
City of Calimesa
Integrated Shared Vision

Connectivity & Strategic Location
- Housing and jobs proximity
- Habitat restoration & long-term conservation
- Reduced automobile dependence

Community Design & Neighborhood Form
- Compact development & neighborhood centers
- Mixed-income diverse communities
- Transit facilities & walkable streets

Green Buildings & Infrastructure
- On-site renewable energy sources
- Building water and energy efficiency
- Certified green buildings

Tentative Schedule

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Call for Projects Opens pending RC approval</td>
<td>September 29, 2016</td>
</tr>
<tr>
<td>Call for Project Application Deadline</td>
<td>November 18, 2016</td>
</tr>
<tr>
<td>Proposal Evaluations</td>
<td>November - December 2016</td>
</tr>
<tr>
<td>Project List Finalized</td>
<td>December 2016</td>
</tr>
<tr>
<td>Program Update and Scoring Results</td>
<td>January 2017</td>
</tr>
<tr>
<td>Program Initiated</td>
<td>Spring 2017</td>
</tr>
<tr>
<td>Estimated Program Completion</td>
<td>Summer 2019</td>
</tr>
</tbody>
</table>
FY 2017-18 Update - Revised Grant Program

Several recent major efforts prompted a realignment of the Grant Program:

- Caltrans Mission: Provide a safe, sustainable, integrated and efficient transportation system to enhance California's economy and livability
- California Transportation Infrastructure Priorities Vision and Core Concepts
- State Smart Transportation Initiative Assessment and Recommendations
- Caltrans Program Review: Major Actions
- California Transportation Plan 2040 Vision and Goals
- Smart Mobility 2010 Principles

Grant Program Overarching Objectives

Identified to ensure consideration of State priorities/objectives:

- Sustainability
- Preservation
- Mobility
- Safety
- Innovation
- Economy
- Health
- Equity
**Strategic Partnerships**

*Example Project Types*
- Studies that identify interregional, inter-county, and/or statewide mobility and access needs
- Corridor studies and corridor performance/preservation studies
- Studies that evaluate transportation issues involving ground access to international borders, seaports, airports, intermodal facilities, freight hubs, and recreational sites
- Studies for relinquishment of state routes
- Statewide research or modeling tools
- Transportation demand management plans
- System investment prioritization plans

**Sustainable Communities**

*Who May Apply?*
Eligible Primary Applicants Include:
- MPOs/RTPAs with a current Master Fund Transfer Agreement with Caltrans Headquarters Office of Regional Planning
- Cities & Counties
- Transit Agencies
- Native American Tribal Governments
Eligible sub-applicants include those listed above, as well as:
- Universities & Community Colleges
- Community-Based Organizations
- Non-Profit Organizations (501(c)(3))
- Other Public Entities

**Sustainable Communities**

*Budget*
- The Sustainable Communities Grants are funded by the Federal Transit Administration (FTA 5304) and the State Highway Account. The FTA has authorized Caltrans to distribute these grant funds.
- Approximately $7.8 million will be available for the Fiscal Year 2017-18 grant cycle. Funding distribution will depend on the quality and quantity of applications in each applicant pool, i.e., (1) MPOs/RTPAs; and, (2) cities and counties, transit agencies, and Native American Tribal Governments.
- 11.47% local match of the total project amount.
- Minimum grant $50,000;
- Maximum grant only MPOs $1,000,000; All other $500,000.
### Local Match Requirements

| State Programs | FTA Block Grant | Categorical Program | State Programs | Local/State Match Required
<table>
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<tr>
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<td>Any source, including Federal if the source allows for this purpose</td>
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</tbody>
</table>

The minimum local match is a percentage of the total project cost (i.e., minimum local match amount plus the grant amount). The minimum local match must be evidenced during the invoicing period of reimbursement and must be provided with every invoice.

The local match may be all cash, all third party in-kind contributions, or a combination of the two.

In-kind contributions require an In-Kind Valuation Plan to be submitted for approval as part of the grant acceptance. Visit: [http://www.dot.ca.gov/hq/tpd/offices/hs/Grants/2015/Match_Calculator.xlsx](http://www.dot.ca.gov/hq/tpd/offices/hs/Grants/2015/Match_Calculator.xlsx)

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### Characteristics of Competitive Applications

**Tips for Writing a Competitive Application**

- Include Caltrans' Roles
- Receive feedback from Caltrans
- Provide letters of support
- Provide photographs
- Clearly demonstrate how the project promotes State and Federal Transportation Planning Goals
- Clearly define the transportation problem and address every aspect of the Grant Specific Objective
- Administrative tasks do not exceed 5 percent of the grant request
- Support the problem with concrete data, if available
- Applicants require to describe how they meet goals under State Transportation & Federal Transportation Goals Checklist
- Describe how this project will lead to implementation of future projects and the impact of not funding the grant application

---

### Anticipated Schedule for FY 2016-17 Grant Awards

- **Application Period**
  - June 1, 2016 - Grant Application Due via E-mail by 5 PM.
  - October 4, 2016 - Grant Application Due via E-mail by 5 PM
  - November 30, 2016 - Grant Application Due via E-mail by 5 PM

- **Coordination Period**
  - October / December - District Review
  - January / February - Headquarters Review
  - February / March - Management approval of Funding Recommendations

- **Preliminary Information**
  - March/April - Preliminary E-mail notification to applicants of the outcome

- **Grant Award Period**
  - April
  - Award Letters with Conditions of Grant Acceptance

- **Funding Period**
  - July/September - Counties may begin grant-funded work, pending State Budget Approval.
Questions?

Dan Kopulsky - Chief, Regional Planning & Goods Movement
(213) 897-0213
Dan.kopulsky@dot.ca.gov

Charles Lau - Associate Transportation Planner
(213) 897-0197
Charles.lau@dot.ca.gov