

1405 N. IMPERIAL AVE., SUITE 1 EL CENTRO, CA 92243-2875 PHONE: (760) 592-4494 FAX: (760) 592-4497

#### MANAGEMENT COMMITTEE Revised Agenda

Fairfield Inn by Marriott 503 E. Danenberg Dr. El Centro CA, 92243

#### WEDNESDAY, APRIL 13, 2016 10:30 A.M.

CHAIR: MARLENE BEST

VICE CHAIR: ROM MEDINA

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

#### 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: March 9, 2016 Pages 5-17

B. Receive and File:

ICTC Board Draft Minutes Meeting: March 23, 2016
 ICTC TAC Draft Minutes: March 24, 2016
 ICTC SSTAC Draft Minutes: March 2, 2016

C. Passenger Statistical Summary Project for FY 2016-17 for Imperial Valley Transit (IVT) Page 18

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

- 1. Authorize the Chairman to sign the Passenger Statistical Sampling Project Agreement with the firm of *Rea and Parker Research Inc.* for the not to exceed fee of \$99,500.00 for FY 2016-17.
- 2. Direct staff to include this project budget in the FY 2016-17 ICTC OWP Budget and Transit Finance Plan.

#### V. REPORTS

- A. ICTC/LTA Executive Director
  - See attached Executive Director Report on page 69
- B. Southern California Association of Governments
  - See attachments on page 80
    - 1. SCAG 2016 May 5-6, 2016 General Assembly & Regional Conference Agenda
    - 2. SCAG 2016 June 13, 2016 SCAG Demographic Workshop
    - 3. SCAG April 2016 Spotlight Legislation and Policy Affecting Our Region
- C. California Department of Transportation District 11
  - See attached report on page 88
- D. Committee Member Reports

#### VI. ACTION CALENDAR

- A. Re-appointment of the Chair and Vice-Chair Positions
  - 1. It is requested that the Management Committee take any appropriate action in the consideration of the rotation and assignment of the two positions.
- B. Unmet Transit Needs Public Hearing Process Fiscal Year 2016-2017 Page 99

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

- Adopt the FY 2016-17 "Findings" as presented or amended, after a review of the SSTAC response
- 2. Authorize the Chairman to sign the attached resolution
- 3. Direct staff to forward the FY 2016-17 "Findings", public hearing documentation and resolution to the State Department of Transportation
- Competitive Bid for the Coordination of Public Dial-a-Ride Paratransit Services IVT RIDE El Centro
   Service Area Agreement Page 107

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

- Authorize the Chairman to sign an operating agreement with FIRST TRANSIT, INC. for the
  operation of the IVT RIDE El Centro Paratransit Service 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. El Centro Service Area
    - (1) For the period June 1, 2016 through June 30, 2017, the annual not to exceed subsidy is set at \$591,074.
    - (2) For the period July 1, 2017 through June 30, 2018, the annual not to exceed subsidy is set at \$580,255.
    - (3) For the period July 1, 2018 through June 30, 2019 the annual not to exceed subsidy is set at \$599,601.
    - (4) For the period July 1, 2019 through June 30, 2020, the annual not to exceed subsidy is set at \$617,943.
    - (5) For the period July 1, 2020 through June 30, 2021, the annual not to exceed subsidy is set at \$635,230.
    - (6) For the period July 1, 2021 through June 30, 2022, the annual not to exceed subsidy is set at \$652,325.

B. Establish the operating agreement performance goals for the IVT RIDE – El Centro service area as follows:

157.7	Passengers Per Day	3.9 Passengers Per Hour,
\$13.90	Cost Per Passenger	\$12.51 Subsidy Per Passenger
\$54.44	Cost Per Hour	\$6.87 Cost per Mile
10%	Farebox Ratio	

- 2.4 Full Time Employee Equivalent
- 2. Approve payment of a fee for the use of loaner paratransit buses, until the new low floor buses are delivered, set at \$4,000 per month for five (5) paratransit buses, and to be prorated as necessary.
- 3. Establish the fare pricing for the IVT RIDE El Centro service area at the "existing fare" of \$1.25 in that the current fares will remain in effect until analysis and recommendation for revision is provided by ICTC staff.
- 4. Establish the "No Show and Late Cancellation Policy" for the IVT Ride –El Centro system

#### VIII. NEXT MEETING DATE AND PLACE

A. The next meeting of the Management Committee is currently scheduled for **Wednesday**, **May 11**, **2016** at **10:30** a.m., at the **City of Brawley**, Brawley, CA.

#### IX. ADJOURNMENT

A. Motion to Adjourn

# IV. CONSENT CALENDAR

- A. Approval of Management Committee Draft Minutes: March 9, 2016
  - B. Receive and File:
  - 1. ICTC Board Draft Minutes:
    - March 23, 2016
    - 2. ICTC TAC Draft Minutes:
      - March 24, 2016
      - 3. ICTC SSTAC Minutes:
        - March 2, 2016

# IMPERIAL COUNTY TRANSPORTATION COMMISSION MANAGEMENT COMMITTEE

#### **DRAFT MINUTES OF MARCH 9, 2016**

10:30 a.m.

#### **VOTING MEMBERS PRESENT:**

City of Brawley Rosanna Bayon Moore

City of El Centro
City of Holtville
City of Imperial
City of Imperial
County of Imperial
Armando Villa

STAFF PRESENT: Kathi Williams, David Salgado, Virginia Mendoza, Guillermo Gonzalez, Cristi

Lerma

**OTHERS PRESENT:** Sam Amen, Luis Medina: Caltrans

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, March 9, 2016 together with staff reports and related documents attached thereto and incorporated therein by reference.

#### I. CALL TO ORDER AND ROLL CALL

Chair Best called the Committee meeting to order at 10:34 a.m. Roll call was taken. Introductions were made.

#### II. EMERGENCY ITEMS

A. There were none.

#### III. PUBLIC COMMENTS

A. There were none.

#### IV. CONSENT ITEMS

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

- A. Approved ICTC Management Committee Minutes for February 10, 2016
- B. Received and filed:
  - 1. ICTC Board Draft Minutes for February 24, 2016
  - 2. ICTC TAC Draft Minutes for February 24, 2016
  - 3. ICTC SSTAC Draft Minutes for February 3, 2016
- C. Specific Transit Operator Fiscal Reports FY 2014-15 for Med Express and West Shores Dial-A-Ride

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

- Receive and file the Specific Transit Operator Fiscal Reports; Med Express and West Shores Dial-A-Ride for the Imperial County Transportation Commission for FY 2014-15
- D. Specific Transit Operator Fiscal Reports FY 2014-15 for IMPERIAL VALLEY TRANSIT

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

 Receive and file the Specific Transit Operator Fiscal Reports; IMPERIAL VALLEY TRANSIT for the Imperial County Transportation Commission for FY 2014-15

#### V. REPORT

#### A. ICTC Executive Director

ICTC staff had the following announcements:

- The Regional Mobility Coordinator has been hired and Guillermo Gonzalez was introduced at the meeting.
- A tentative date of May 25<sup>th</sup> for a ICTC Budget Workshop was discussed.
- The Unmet Transit Needs (UTN) second meeting is scheduled for March 16, 2016 at the City of Brawley Council Chambers at 3:30 p.m. Alternatives and possible recommendations will be presented to the panel. Panel members are Mayor Doug Cox, Council Member George Nava and Supervisor Jack Terrazas.
- The IVT Ride El Centro Service Area Request Proposals (RFP) are due to ICTC on March 11<sup>th</sup>. A review committee to score and rank proposals is scheduled for March 16<sup>th</sup> at the ICTC offices.
- An IMBA meeting is scheduled for March 10, 2016 at 10 a.m. at the Barbara Worth Country Club in Imperial County. Presentations will include US Consulate General Jason Vorderstrasse regarding High Level Economic Dialogue and IID Director Benson regarding Water and Energy.
- Student surveys and campus workshops at SDSU-Calexico and IVC were held on Wednesday, November 18, 2015 and Thursday, November 19, 2015 as a part of the SDSU/IVC Transit Shuttle Analysis. The existing conditions analysis has been drafted and is under staff review. A second round of outreach is tentatively scheduled for late March / early April 2016. This project does not have funding set-aside for it at this time.
- A complete list of ICTC updates can be found on Page 68 of the agenda.

#### B. Southern California Association of Governments (SCAG)

- Handouts for the following items were attached to the agenda on page 118:
  - SCAG 2016 General Assembly and Regional Conference Save the Date Postcard
  - SCAG Executive Director Monthly Report March 2016
  - SCAG & County Transportation Commissions Comment Letter on "Revised Proposal on Updates to the CEQA Guidelines on Evaluating Transportation Impacts in CEQA" to Implement SB 743
  - SCAG 27th Annual Demographic Workshop -The Continued Rise of the Millennials Save the Date Postcard
  - SCAG Support Letter Calexico West LPOE Phase II Project

#### C. Caltrans Department of Transportation – District 11

- Mr. Medina provided Local Assistance updates and announcements.
- Mr. Amen provided project updates for Imperial County.

#### D. Committee Member Reports

- There were none.

#### VI. ACTION CALENDAR

 A. Applications for Federal Transit Administration (FTA) Section 5311 Program Funds FY 2015-16

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

1. Adopt the attached resolution authorizing the Executive Director to sign the FTA 5311 FY 2015-16 grant application and all supporting documentation, and, submit the application to Caltrans.

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

B. Imperial County Safe Routes to School Regional Master Plan

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

1. Review and adopt the Imperial County Safe Routes to School Regional Master Plan

A motion was made by Duran seconded by Bayon Moore, Motion carried unanimously.

#### VI. LTA INFORMATIONAL CALENDAR

A. Imperial County Local Transportation Authority Annual Financial Audit for Fiscal Year Ended June 30, 2015

Ms. Williams stated that the DRAFT LTA Measure D audit reports were distributed for review and comment to the Cities and the County the week of February 16, 2016. Comments on the drafts indicating "no further action required" have been received from all agencies except for the City of Imperial and the County of Imperial. However, no draft audit is available for the City of Calexico at this time. The audit team has been unable to complete the audit due to internal delays within the City.

Comments were requested from Management Committee regarding whether to proceed with review and adoption of the LTA audits for the other member agencies, without the City of Calexico's draft audit report, or to wait for the completion. Staff was requested to proceed with normal processes to adopt for the other member agencies, without the City of Calexico if needed.

The LTA Local Taxpayer Supervising Committee (LTSC) is set to meet on March 22, 2016 and the LTA Board is set to meet on March 23, 2016. The staff of the office of Vavrinek, Trine, Day & Co, LLP will be presenting the Audit and Recommendations at both meetings.

#### VIII. NEXT MEETING DATE AND PLACE

The next meeting of the **Management Committee** will be held on **April 13, 2016** at the **City of Brawley**, Brawley, CA.

#### IX. ADJOURNMENT

A. Meeting adjourned at 12:00 p.m.

## IMPERIAL COUNTY TRANSPORTATION COMMISSION DRAFT MINUTES FOR MARCH 23, 2016

6:00 p.m.

**VOTING MEMBERS PRESENT:** 

City of Brawley George A. Nava City of Calipatria Maria Nava-Froelich

City of Calexico Joong S. Kim

City of El Centro Cheryl Viegas-Walker

City of Imperial Doug Cox

City of Westmorland Lawrence D. Ritchie

County of Imperial Jack Terrazas County of Imperial Ryan Kelley

**NON-VOTING MEMBERS PRESENT:** 

Bill Figge for Laurie Berman Caltrans District 11

**STAFF PRESENT:** Mark Baza, Kathi Williams, Virginia Mendoza, David Salgado, Michelle

Bastidas, Cristi Lerma, Guillermo Gonzalez

OTHERS PRESENT: Eric Havens: ICTC Counsel; Sam Amen, Marcelo Peinado: Caltrans; Ryan Snyder:

Consultant; Rye Baerg: SCAG; Tomas Oliva

The following action minutes are listed as they were acted upon by the Imperial County Transportation Commission and as listed on the agenda for the meeting held Wednesday March 24, 2016 together with staff reports and related documents attached thereto and incorporated therein by reference.

#### I. CALL TO ORDER AND ROLL CALL

Vice-Chair Cox called the Commission meeting to order at 6:37 p.m. Roll call was taken and a quorum was present.

#### II. **EMERGENCY ITEMS**

There were none.

#### III. **PUBLIC COMMENTS**

There were none.

#### IV. **CONSENT CALENDAR**

Ms. Viegas-Walker requested to pull items C and D from the consent calendar for questions.

A motion was made by Viegas-Walker and seconded by Kelley to approve consent item A, Motion carried with 2 abstentions (Nava-Froelich, Kim).

#### Approved ICTC Board Draft Minutes: A.

February 24, 2016

A motion was made by Viegas-Walker and seconded by Terrazas to approve consent item B, Motion carried unanimously.

#### B. Received and Filed:

ICTC Management Committee Draft Minutes: March 9, 2016 ICTC TAC Draft Minutes: 2. February 24, 2016 3. **ICTC SSTAC Minutes:** February 3, 2016

C. Specific Transit Operator Fiscal Reports FY 2014-15 for Med Express and West Shores Dial-A-Ride

Ms. Viegas-Walker asked what happens if the 10% farebox ratio is not met. Ms. Williams stated that the IVT system is achieving a 26% farebox alone. A system-wide farebox is used which is currently at 17.2% and above what is mandated.

- 1. Received and filed the Specific Transit Operator Fiscal Reports; Med Express and West Shores Dial-A-Ride for the Imperial County Transportation Commission for FY 2014-15
- D. Specific Transit Operator Fiscal Reports FY 2014-15 for IMPERIAL VALLEY TRANSIT
  - Received and filed the Specific Transit Operator Fiscal Reports; IMPERIAL VALLEY TRANSIT for the Imperial County Transportation Commission for FY 2014-15

A motion was made by Viegas-Walker and seconded by Nava-Froelich to approve consent items C and D, Motion carried with 1 abstention (Kim).

#### V. REPORTS

A. ICTC Executive Director

Mr. Baza and staff had the following announcements:

- he ICTC Budget Workshop is scheduled for May 25, 2016 at 5 p.m. and will be held at the County Administration building in Conference Room C/D immediately before the Commission meeting. Light refreshments will be available.
- The Imperial Valley General Assembly and Economic Summit will be held on May 18-19, 2016. Location to be determined. A draft agenda was provided to the Commission. The fee will be \$75 for the general public.
- A complete list of ICTC updates can be found on Page 71 of the agenda.
- B. Southern California Association of Governments (SCAG)

Mr. Baerg had the following announcements:

- The SCAG General Assembly and Regional Conference will be on March 5-6, 2016 in La Quinta.
- Project proposals for ATP Cycle 3 are due June 15, 2016.
- C. California Department of Transportation (Caltrans)

Mr. Figge had the following updates and announcements:

- The Mile Marker magazines were distributed to Commissioners.
- A full report of Caltrans updates can be found on page 90 of the agenda.
- D. Commission Member Report
  - There were various reports by Commission members of countywide issues and events happening in each of their respective cities/county.

#### VI. ACTION CALENDAR

A. Applications for Federal Transit Administration (FTA) Section 5311 Program Funds FY 2015-16

ICTC Management Committee met on April 13, 2016 and forwarded this item to the Commission for review and approval after public comment, if any:

1. Adopted the attached resolution authorizing the Executive Director to sign the FTA 5311 FY 2015-16 grant application and all supporting documentation, and, submit the application to Caltrans.

A motion was made by Nava and seconded by Viegas-Walker, Motion Carried unanimously.

B. Imperial County Safe Routes to School Regional Master Plan

A presentation was made by Mr. Baerg and Mr. Snyder.

ICTC Management Committee met on April 13, 2016 and forwarded this item to the Commission for review and approval after public comment, if any:

 Reviewed and adopted the Imperial County Safe Routes to School Regional Master Plan

A motion was made by Kelley and seconded by Kim, Motion Carried unanimously.

#### VII. NEXT MEETING DATE AND PLACE

A. The next meeting of the Imperial County Transportation Commission will be held on Wednesday, April 27, 2016 at 6:00 p.m., at the County of Imperial Board Chambers, at 940 W. Main Street, El Centro, CA.

#### VIII. ADJOURNMENT

A. Meeting adjourned at 7:28 p.m. Motion by Ritchie, seconded by Kelley, Motion Carried.



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#### TECHNICAL ADVISORY COMMITTEE

#### **DRAFT MINUTES**

February 24, 2016

#### Present:

Lily Falomir City of Calexico City of El Centro Terry Hagen Jack Fleming City of El Centro Hector Orozco City of Holtville John Gentry City of Imperial Jesus Villegas City of Imperial Joel Hamby City of Westmorland William Brunet County of Imperial

#### Others:

Virginia Mendoza ICTC David Salgado ICTC Cristi Lerma ICTC

Carlos Flores The Holt Group

Sean Wilcock IVEDC

- 1. The meeting was called to order by Chair Gentry at 10:02 a.m. A quorum was present and introductions were made. There were no public comments.
- 2. A *motion* was made to adopt the minutes for February 24, 2016. (Falomir/Fleming) **Motion** Carried.
- 3. FFY 2015-16 CMAQ & RSTP Project List RFA Updates

Ms. Mendoza stated that she would skip this item and present it under Caltrans reports.

- 4. ICTC Updates / Announcements
  - > Transit Planning Updates (by David Salgado):
    - Bus procurement is underway for the fixed route, Med-Express and IVT Ride.
    - SCAG is hosting am ATP Cycle 3 Application Workshop through their Toolbox Tuesdays program on April 5, 2016 at 10 a.m. Videoconferencing will be available at the ICTC offices.
    - As a part of the SCAG GoHuman Campaign, the City of El Centro will be hosting the "Le Tour de 8<sup>th</sup>" on March 26, 2016 from 10 a.m. to 2 p.m. The

T: Projects\ICTC TAC\2016\March\M032316

- event will showcase new pedestrian improvements along 8<sup>th</sup> Street.
- The Imperial County Safe Routes to School Regional Master Plan is on the Commission agenda for review and approval. SCAG will be working with ICTC and agencies willing to participate in a group ATP Cycle 3 application for all of Imperial County. The cycle will cover FY's 19/20 to 21/22. Applications are due on June 1, 2016.
- Transportation Planning Updates (By Virginia Mendoza):
  - A Mobility Hubs Study is underway through a partnership with SANDAG. A second round of public outreach will be taking place in April. The concept of the outreach will be pop-up workshops at the Brawley, El Centro and IVC transit terminals. More information will be forthcoming.
  - The 2015 FTIP schedule is attached to the agenda. FY 2016/17 RSTP/CMAQ projects will be submitted on April 26, 2016. The 2015 FTIP schedule is through October 2016.
- ➤ LTA Updates:
  - Remaining LTA Bond project funds are:
    - **\$** Brawley \$4,589,041.15
    - **A** Calexico \$6,558,847
    - ❖ Calipatria \$0
    - **❖** Imperial \$541,777.84
    - **County \$6,618,353.38**
  - The estimated balances for participating bond agencies have been updated and reflect the balances on the February 2016 bank statements. Agencies that are nearing the submittal of their last invoice please contact Ms. Mendoza prior so that the final invoice reflects the actual balance.
- 5. Cities and County Planning / Public Works Updates:
  - Agencies present provided project updates.
    - Calexico: No update
    - ❖ El Centro: Euclid / La Brucherie road improvements, Buena Vista from 6<sup>th</sup> to 8<sup>th</sup> St road improvements, sidewalk improvements. A ribbon cutting was held for a new cantilever bus stop on 4<sup>th</sup> and Aurora.
    - ❖ Holtville: Bid proposals for Walnut Street project went out for construction.
    - Imperial: No update
    - County of Imperial: Salton Sea project, 3.2 miles on Hwy 86, SR 86/Dogwood Signal, finishing bond projects, CMAQ projects in design, replacement of the bridge on Dogwood (south of OES structure) with construction in 2017.
- 6. SCAG Updates / Announcements: (By Ms. Mendoza)
  - There were none.
- 7. Caltrans Updates / Announcements
  - Ms. Mendoza reviewed the Caltrans Obligation report emailed to her by Luis Medina and asked the attending agencies the staus of their projects. Below only reflects the updates on CMAQ and RSTP for FY 15-16.

Agency	Fund	Project Name	Total	Status
	Type		Project Cost	
			(in thousands)	
Brawley	RSTP	S. Palm Ave. Rehab	\$734	March 4 <sup>th</sup> submittal
Brawley	CMAQ	Sidewalk Rehab-Various	\$300	Design in May
Calipatria	CMAQ	S. International Ave. Sidewalk	\$123	ROW in Feb, RFA on
				4/8/16
El Centro	RSTP	Ross Ave. Rehab	\$571	Design in March
Holtville	RSTP	Walnut Ave.	\$562	E76 rcvd 1/28/16,
				went out to bid on
				3/22/16
Holtville	CMAQ	Cedar Ave. Sidewalk	\$136	In Design
Imperial County	CMAQ	Various Roads	\$1,102	In Design, Mr.
				Brunet will follow up
				with dates
Westmorland	RSTP	N. Center St. Pavement Rehab	\$372	PE RFA submitted

#### 8. General Discussion / New Business

- Mr. Wilcock invited all those agencies interested in brownfield restoration to attend the Back in Business: Resources for Redevelopment and Land Recycling workshop on April 13, 2016 at 1 p.m. at the Fairfield Inn & Suites-Marriott in El Centro.
- Ms. Mendoza reminded everyone that the Caltrans Southern California Local Assistance Management Meeting (SCLAMM) will be held tomorrow, March 24, 2016 at Caltrans District 7.
- 9. Meeting adjourned at 10:24 a.m. (Brunet/Hamby) The next TAC meeting will be on April 28, 2016.



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#### SOCIAL SERVICES TRANSPORTATION ADVISORY COUNCIL

MINUTES March 2, 2016

<u>Present</u> <u>Voting Attendees:</u>

Heddy McNeer Consumer

Maria Cordova ARC – Imperial Valley

Michael L. Hack Consumer

Alexa Garcia Work Training Center

Kathi Williams CTSA – ICTC David Salgado CTSA – ICTC

Non-Voting Attendees:

Cristi Lerma ICTC
Guillermo Gonzalez ICTC
Anicia Gottwig Caltrans

Raul Martinez Imperial County Public Health
Charles Brockwell IVT/IVT Access/IVT Ride
Cesar Sanchez IVT/IVT Access/IVT Ride
Narcisa Montemayor IVT/IVT Access/IVT Ride
Karla Pacheco IVT/IVT Access/IVT Ride

- 1. Vice-Chair Hack called the meeting to order at 10:03 a.m. A quorum was present. Introductions were made.
- 2. Minutes adopted for January 6, 2016. (McNeer/Garcia) Motion Carried.

#### 3. CTSA Reports:

Ms. Williams and Mr. Salgado had the following announcements:

- Ms. Williams introduced the new Mobility Coordinator Guillermo Gonzalez to the SSTAC. She also stated that Mr. Gonzalez will be ready for public outreach on May 1, 2016.
- IVT Ride El Centro RFP was released with proposals due on March 11, 2016. A review committee will include City staff, Caltrans and ICTC staff.
- The Med Trans RFP was release with proposals due on March 28, 2016. A review committee will also be formed; however there are no confirmations at this time. The service will expand service to 2 vehicles per day. Expanding service to the Med-Express was a part of the adopted Coordinated Plan. There will also be a proposal for a marketing plan. A new website will be created as well.
- Recently ICTC staff underwent an FTA Triennial Review. The findings were less than previous years, which is a good indication.
- Mr. Salgado stated that there have been community events where IVT uses community service hours to transport seniors, electeds, etc.

- A total of 20 new vehicles were purchased for IVT, IVT Access, IVT Ride and Med Trans.
- The Unmet Transit Needs Hearing was held in February. A total of 5 people presented public comment. The second meeting will be held on March 16, 2016 at the Brawley Council Chambers at 3:30 p.m.

#### 4. Transit Operator Reports:

- El Centro Dial-a-Ride: Updates were given by Ms. Cordova for the month of January
  - o Passengers per hour were 4.5, weekdays were 125, Saturday were 22.4
  - o Wheelchairs: 810 (32.6%)
  - o On Time Performance was 99%
  - o No-shows: 77 and Late Cancellations: 13
- Med-Express: Updates were given by Ms. Cordova for the month of January
  - o Passengers per hour were 3.7
  - o Passengers for the month were 426
  - o Wheelchairs: 25 (5.9%)
  - On Time Performance was 99%
  - No-shows: 0 and Late Cancellations: 13
- Imperial Valley Transit: Updates were given by Mr. Sanchez for the month of February
  - o Sunday services: 417 passengers per Sunday
  - o Saturday services: There were an average of 1,288 per Saturday
  - o IVC Express: An average of 33 passengers per trip in the morning and an average of 31 passengers in the evening.
  - o New Routes:
    - Holtville: 20 passengers for the month
    - El Centro to Brawley: 9 passengers for the month
    - Slab City: 5 per Thursday
  - O Bikes: 400/month
  - o Wheelchairs: 29%
- IVT Access: Updates were given by Ms. Pacheco for the month of February
  - o On time performance was 96%
  - o Passenger per revenue hour: 2.44
  - o Average passengers per day: 123
  - o No Shows: 99
  - o Late Cancellations: 13
  - Wheelchairs: 863
  - o Passenger Count: 2,561
  - o Saturdays: 15 per Saturday
  - Sundays: 11 per Sunday
- IVT Ride Updates were given by Ms. Montemayor for the month of February
  - i. City of Brawley
  - o 60 or older or disabled can use this service with an ID card
  - o Passenger per revenue hour: 2.56
  - o On time performance was 99%
  - o Wheelchairs: 151
  - o Passenger Count: 779
  - o 16 No-Shows and 1 Late Cancellations
  - ii. City of Calexico
  - o 60 or older or disabled can use this service with an ID card

- On time performance was 97%
- o Passenger per revenue hour: 4.01
- o Wheelchairs: 437
- o Passenger Count: 2,057; 1,841 weekday; 90 Saturday; 126 Sunday
- o 57 No-Shows and 2 Late Cancellations
- iii. City of Imperial
- o 60 or older or disabled can use this service with an ID card
- On time performance was 98%
- o Passenger per revenue hour: 1.86
- o Passenger Count: 398; 368 weekday; 30 Saturday
- 2 No-Shows and 0 Late Cancellations
- iv. West Shores
- o 60 or older or disabled can use this service with an ID card
- On time performance was 100%
- o Tuesdays/Thursdays service
- o Passenger per revenue hour: .86
- o Wheelchairs: 0
- o Passenger Count: 43;
- o 2 No-Shows and 0 Late Cancellations

#### 5. General Discussion

- Mr. Hack stated that the Peoples First Conference will be on March 5, 2016 at the Palms Resort. The theme is "Royal Prom" with the crowning of a king and queen.
- 6. Adjournment
- The next meeting of the SSTAC will be on April 6, 2016 at 10:00 a.m.
- Meeting adjourned at 10:26 a.m.

# IV. CONSENT CALENDAR OUTSIDE CONSENT CALENDAR

C. Passenger Statistical Summary Project for FY2016-17 for Imperial Valley Transit (IVT)



EL CENTRO, CA 92243-2875 PHONE: (760) 592-4494 FAX: (760) 592-4497

April 8, 2016

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

SUBJECT: Passenger Statistical Summary Project for FY 2016-17 for Imperial Valley

Transit (IVT)

#### Dear Committee Members:

Due to the receipt of federal grants for public transit, federal reporting requirements state that public transit systems are required to report on "passenger miles". This process takes place every three years and is utilized to track the individual distance or mileage travelled by <u>each</u> boarding passenger.

Larger urban agencies typically have electronic or automatic passenger counters on their vehicles. However, this type of device and process can be cost prohibitive for smaller agencies. As a result, alternative counting systems are authorized. Many medium to smaller agencies alternatively choose to develop a statistical sampling system instead, through qualified consultants.

The PSS project must be completed for the fourth time during FY 2016-17. The project must comply with a federal requirement for 95% confidence level and a margin of error not to exceed 10% plus or minus.

The County administered the first and second iteration of this project previously since its original inception in 2008, on behalf of the ICTC. ICTC awarded the work in FY 2013-14 again as a sole source procurement to the firm of *Rea and Parker Research*, *Inc*. ICTC staff now again recommend that this firm be awarded the contract. This is due to the unique and specialized nature of the work, including the requirement for a professional statistician to supervise the work and the fact that this project methodology has been approved by the National Transit Database (NTD) staff. The project work effort has a start date of June 1, 2016.

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

The consultant will review new federal requirements, adjust the sampling methodology as necessary, and acquire local staff who will monitor various bus routes throughout the fiscal year. The project count start date is July 1, 2016. A final report will be prepared is due to the federal agency by October 2017.

Funding for this project will be in the ICTC FY 2016-17 ICTC Overall Work Program Budget and Transit Finance Plan.

It is requested that the ICTC Management Committee recommend that ICTC Commission take the following action(s) after public comment if any:

- 1. Authorize the Chairman to sign the Passenger Statistical Sampling Project Agreement with the firm of *Rea and Parker Research Inc.* for the not to exceed fee of \$99,500.00 for FY 2016-17.
- 2. Direct staff to include this project budget in the FY 2016-17 ICTC OWP Budget and Transit Finance Plan.

Sincerely,

MARK BAZA Executive Director

BY:

Kathi Williams Senior Transit Planner

MB/ksw

Attachment



# IMPERIAL VALLEY TRANSIT ANNUAL PASSENGER MILE SAMPLING PROPOSAL JULY 1, 2016-JUNE 30, 2017







Prepared for: Imperial County Transportation Commission 1405 N. Imperial Ave. Suite 1 El Centro, CA 92243

> Prepared by: Rea & Parker Research P.O. Box 421079 San Diego, CA 92142 858-279-5070

> > **April**, 2016

## **Table of Contents**

	Page
Project Overview	2
Data Requirements	4
Methodology/Scope of Work	4
Project Schedule	30
Commitment from Rea & Parker Research	30
Cost Proposal	31
Qualifications, Related Experience, References	31
Resumes	46

#### **Project Overview:**

The Imperial County Transportation Commission (ICTC) was established under Senate Bill 607 and was approved by the California Legislature and Governor Arnold Schwarzenegger in 2009. ICTC guides the development of the Regional Transportation Plan for the Imperial County region and its Regional, State and Federal transportation improvement programs (TIPs) and their updates, including, but not limited to: the distribution and oversight of Local Transportation Fund monies; the preparation and submittal of applications for transportation related funds; the approval of the allocation of and claims for Transportation Development Act funds; the planning, programming and administration of regional transit services; and, the encouragement of active citizen participation in the development and implementation of various transportation-related plans and programs.

As established under SB 607, the ICTC Board is currently composed of ten voting members and one non-voting member consisting of two members of the Imperial County Board of Supervisors; one member from each incorporated city (seven) within Imperial County who shall be the mayor of the city or a member of its city council; one member of the Board of Directors of the Imperial Irrigation District; and, one non-voting member appointed by the Governor representing the California Department of Transportation (Caltrans).

In addition to the responsibilities described above, the Commission provides direct management, administration and oversight for the following local and regional transportation programs:

- Imperial Valley Transit (IVT) System and its Intra City Circulator Service (Blue Green and Gold Lines)
- IVT MedTrans (Non-Emergency Medical Demand Response Service to San Diego)
- IVT ACCESS (Americans with Disabilities Act ADA Paratransit Service)
- IVT RIDE (Local Demand Response Transit Service in Brawley, Calexico, El Centro, Imperial and the West Shores)
- Local Transportation Authority (Measure D Sales Tax Program)

ICTC provides fixed route bus service throughout the County through the services of Imperial Valley Transit, which was created in 1989. Imperial Valley Transit began as a 5 route system with 3 buses running Monday through Friday. The passenger ridership initially averaged approximately 36,000 passengers annually and now serves almost 1 million unlinked trips and almost 10 million passenger miles annually.

The service is operated by First Transit, Inc. with funding provided annually through the Transit Finance Plan. The sources of the funding include, State Transit Assistance (STA), State Transportation Development Act (TDA), Federal 5311 and 5307 funds and local fare revenue.



The Federal Register of September 25, 1987, specifies that certain operating data must be collected from federally funded transit systems as part of the Section 15 Uniform System of Accounts and Records and Reporting System. One such required set of data that is required is an annual estimate of unlinked passenger trips and passenger miles that is reliable with 95 percent confidence to a margin of error of +/- 10 percent. The Urban Mass Transportation Administration and Federal Transit Administration (FTA) developed several suggested sampling techniques for collecting annual estimates of unlinked passenger trips and passenger miles. A transit agency may use a technique other than the UMTA recommended techniques as long as it meets the prescribed precision and confidence levels.

The bus routes of the Imperial Valley Transit System serve a primary corridor that includes Niland, Brawley, Imperial, Imperial Valley College, El Centro, Heber, and Calexico, with additional routes to Seeley and Holtville and "lifeline service" that includes Ocotillo, Winterhaven, and the Salton Sea. There are 9 two-directional routes with multiple trips daily (Monday through Friday), one two-directional route that operates on specific days only, and three circular routes that also operate daily. Service is offered on a reduced schedule on Saturdays and Sundays.



Rea & Parker Research is pleased to provide this proposed scope of work to ICTC, the primary objective of which is to obtain a scientifically valid and accurate estimate of passenger miles traveled in order to meet the conditions and requirements established by the National Transit Database (NTD) and the Federal Transit Administration (FTA). As such the counts are to represent 95 percent confidence in a margin of error not to exceed +/- 10 percent.

#### **Data Requirements:**

As a condition of receiving federal transit grant funds, agencies are required to submit annual reports to the National Transit Database (NTD). The NTD requires numerous reporting items including the specific reporting of "services consumed". This is done by counting <u>passenger trips</u> and <u>passenger miles</u>. Where 100% counts are not available, a statistically valid sampling technique is allowed. The result is an estimate based upon a sampling procedure. For Imperial Valley Transit a 100% count of <u>passenger trips</u> is maintained; however, data are not collected or maintained for passenger miles.

Imperial Valley Transit is, therefore, required to report annual unlinked passenger miles and trips to the Federal Transit Administration (FTA), in a one-year sample (July 1, 2016-June 30, 2017) stratified by average weekday (morning peak, midday, afternoon peak, and evening/night) average Saturday, average Sunday, and annual totals. Driver counts and ticket sales data do not suffice in this regard. The FTA provides concrete written guidelines for bus systems in order to meet the FTA required confidence of 95% that the data is accurate to within a +/-10% margin of error.

Rea & Parker Research proposes to prepare the sampling methodology for Imperial Valley Transit so that the following requirements would be met:

- 1. Comply with FTA's confidence and precision levels of 95%, +/-10% and be certified by an independent qualified statistician.
- 2. Allow Imperial Valley Transit to report unlinked passenger trips and passenger miles segregated by average weekday (morning peak, midday, afternoon peak, evening/night), average Saturday, average Sunday, and annual totals for each fiscal year.
- 3. Be cost effective and easy to implement and maintain under varying load scenarios and schedules.

#### Methodology (Scope of Work):

#### **Task 1: Finalize Project Work Program (Kickoff Meeting)**

Within five days of the issuance of a 'Notice to Proceed', Rea & Parker Research will meet with the designated representatives of Imperial Valley Transit and ICTC to: 1) review project objectives; 2) review the preliminary work program and make revisions recommended by ICTC; 3) identify the products and schedules (deliverables) associated with each task including measures to ensure Quality Assurance and Quality Control; 4) clarify and address any outstanding technical issues—in particular routes and stops; 5) establish formal lines of communication between Imperial Valley Transit and Rea & Parker Research; 6) determine

content and format of routine progress reports, and 7) ensure that the methodology to be employed satisfies the requirements of the NTD and FTA.



One of the primary purposes of the initial meeting is to guarantee that all parties fully understand all decisions and analyses that will be undertaken using the final data. This phase of the meeting will focus on how the on-board procedure will obtain the information necessary to satisfy NTD/FTA requirements. This approach ensures that ICTC will receive from Rea & Parker Research findings that address and satisfy all research objectives.

Within 5 days of the initial project meeting, Rea & Parker Research will make any agreed upon changes to the work program, and submit a revised work plan to ICTC for review.

Deliverables:

- (1) Conduct project kick-off meeting and provide written summary for the review by ICTC within three days of the meeting
- (2) Revised Work Program (project objectives tasks, subtasks, and deliverables)
- (3) Technical memo detailing data needs from the survey

#### Task 2: Sampling Plan

Rea & Parker Research will develop a detailed management plan for the project. The management plan will specify, for each task in the work program, personnel assignments, schedules, and milestones. The management plan will be subject to approval by ICTC.

Commonly, scientific statistical survey research relies upon well-established rules to select an appropriate sample size. These rules tie the necessary sample size closely to the population standard deviation (a measure of the mean distance from the various data points to the arithmetic mean of the data) under assumptions of randomness within that population.

While this methodology works well for telephone surveys or in-person studies, for instance, that examine opinions or other data about a population at some given moment or short period in time, it begins to be problematic when the study is focused upon a longer time frame because the broadening of the time perspective introduces a new source of data variability—namely changes in the population over time that do not occur in a shorter period.

It is this second source of variability that has led to much research in the field of transportation.

This research has been prompted largely by the FTA, which requires that transit systems receiving operating assistance from the federal government report system-wide <u>annual</u> estimates of boardings and passenger miles based upon statistically sound methods and satisfying accuracy requirements of +/-10%. FTA has published circulars describing various approved methods for bus systems.

At the core of the FTA methodologies are multistage sampling techniques that address the different sources of data variability and determine a single overall variance (the square of the standard deviation) that can be used to determine the overall precision of the technique. FTA prescribes that an estimate of passenger miles within +/-10% (95% confidence) requires, as one option that has been

applied by Rea & Parker Research for Imperial Valley Transit in 2008-2009, 2010-2011, and 2013-2014 that 5-6 bus trips (depending upon the size of the bus system) be sampled every third day throughout the year in order to accommodate the two variances that are operating—among the riders between trips on a single day and among riders seasonally, over the course of the year. FTA also allowed that that two trips be sampled every day. Another FTA option included as many as 915 trips (15 trips every sixth day).

For Imperial Valley Transit in 2013/2014, application of this method produced the following options:

#### **INITIAL SAMPLING (July-September, 2013)**

Sample
Size Table
95 Percent Confidence Level @ Tolerance of 10 Percent
Number of Days Service Operated (m)
Number of One-Way Trips per Day (N)

313
115

	Sampling Interval (Every _ Day)					
	1	2	3	4	5	6
Trips/Day	2	3	5	8	12	19
Annual Trips	626	468	520	624	744	988

In August, 2013, the number of daily bus trips increased very slightly and still for only six days. No change in the number of samples was required by this change. In October, 2013, the number of daily trips increased to 126, but also only for six days, again resulting in no change in the number of samples required. However, when the Gold Line opened in December, the number of daily trips increased to 138 and the number to be sampled increased to 6 every third day. This increase lasted only until January, 2014 when Sunday service was added, resulting in the following FTA sample size macro. After January, the number of sampled daily trips returned to 5, but this was to be performed every third day such that certain weeks had three sample days and others remained at two days. This new schedule held for the balance of the study.

#### SAMPLING (January-June, 2014)

Sample Size Table
95 Percent Confidence Level @ Tolerance of 10 Percent

**Number of Days Service Operated (m)** 

365

Number of One-Way Trips per Day (N)

138

	Sampling Interval (Every _ Day)					
	1	2	3	4	5	6
Trips/Day	2	3	5	7	10	14
Annual Trips	730	546	605	637	730	840

Still other methods endorsed by NTD, known as Base, APTL and PPMT (weekly, monthly, quarterly or annual samples), could have resulted in fewer trips to be sampled but are very sensitive to changes in the bus system during the year. For example, the NTD Sampling Manual contained the following language for systems that made substantial changes during the sample year because the sample size is relatively low.

You should increase the necessary sample size by 50% with the same template sampling plan you used during the first part of the year if you have made major changes to your service. For example, if you were sampling 4 one-way bus trips each week before the major changes, you should change to sample 8 one-way bus trips each week after those changes.<sup>1</sup>

It was understood in 2013-2014 that changes were expected during the year to Imperial Valley Transit, including shorter headways on the El Centro-Calexico route, additional service to Imperial Valley College, the addition of a circulator route in Brawley, additional Saturday service, and new Sunday service. These were indeed "major' changes, as defined by NTD

Taking note of the confusion as to whether NTD meant a 100 percent increase (4 trips-to-8 trips) or the 50 percent increase as written, it was the recommendation of Rea & Parker Research that ICTC continue to use the proven method for four fundamental reasons:

- 1. Trips saved could reduce weekly trips from 10 to 3-4; however, cost savings would not be proportionate inasmuch as work will be less regular for counters, thereby requiring some additional compensation to offset the irregularity.
- 2. Workers are guaranteed a 4 hour minimum day so that a sample of one trip to Holtville, for example, would still result in a 4 hour cost.
- 3. According to NTD, 80-85 percent of all agencies still used the method used by Imperial Valley Transit in 2008-2009 and 2010-2011 specifically because of the complexities and fragility of the newer methods.
- 4. Substantial service changes were planned within the 2013-2014 fiscal year, and these changes would likely result in an additional cost. The previously utilized method could be easily adapted to sample new services planned at a significantly lower cost than would be the case under a 50-100 percent increased sample size, simply by changing the number of days of operation and daily trips in Table 1 to generate approximately 10 percent more trips in total, considerably less than the 50-100 percent indicated for the newer methods. Because they were so infrequently used, the question also was unanswered for the newer methods that, if these proposed changes occur incrementally rather than all at once, would 50-100 percent increases in sample size be required with each service change?

It became clear that the potential cost increases to this passenger mile sampling resulting from service changes were far too great under the newer methods in comparison to any potential cost savings that may or may not have accrued from adopting one of the newer methods before the changes are instituted. NTD abandoned the older method in 2015 and now requires that either the Base, APTL or PPMT method of sampling be utilized.

<sup>&</sup>lt;sup>1</sup> Conversations with NTD have clarified this discrepancy

#### **Subtask 2.1: Sample Selection**

The first task in selecting the sample is to identify and assign a number to all one-way bus trips to be taken during each day. For some properties the easiest procedure may be to use bus schedules or timetables. More likely, use of daily driver run sheets (paddles) may be easier. The main thing to remember is that a bus trip is a <u>one-way</u> trip and that express, trippers, shuttles, and other special trips (except charter, school bus, and demand-response) must be included.

In preparation for the commencement of the study, Rea & Parker Research will enter each bus trip into an SPSS (Statistical Package for the Social Sciences) database as a code, indicating day of the week, bus route number, direction and a sequential number for each trip on any given day the trip. For example, Route 1--southbound on a Monday at 9:30am would be coded and entered as 1S-Mon-04, the fourth southbound Route 1 trip on weekdays and Saturday's 5:20pm Route 2-north would be coded 2N-Sat-05, the fifth Saturday Route 2 northbound trip.

SPSS would then randomly choose a sample that would be, in the case of Imperial Valley Transit, 4 trips per week, 14 trips per month, 42 trips per quarter or 166 trips for the year for the period July 1, 2016-to-June 30, 2017. Rea & Parker Research has determined that the method that provides the least cost and greatest flexibility, if schedule changes are made during the course of the year, can be either the weekly sample or the monthly sample. This is the case because, although there is significant cost caused by having to pay 4 hours for what might be a shorter assignment, the other methods would lead to very irregular work days for onboard counting staff that may cause substantial turnover of personnel due to such irregularities in their schedules or the need to pay premiums to retain employees during lengthier periods of little or no working days—the cost of which could exceed the cost of paying for 4 hours when less time is actually spent on the job. Samples will be drawn using both methods, and the most efficient sampling method will be determined at that time. Preliminary tests point to using the monthly method.

Deliverable: (1) A technical memo documenting the

development of the sampling/survey

methodology

Task 3: Develop Data Collection Deployment Plan

Once the random trips are chosen, Rea & Parker Research will develop a plan for the deployment of data collectors on scheduled routes and buses to achieve this goal. This will be a relatively simple procedure on days when only one trip is randomly selected but will grow in complexity on days when more than one trip is to be sampled, involving plotting the most efficient manner that the surveyors can ride all of the randomly selected routes on such a day. Were monthly or quarterly samples to be drawn, there would be more days with multiple trips and somewhat increased scheduling issues.

Rea & Parker Research will develop a series of forms that will provide control over the counting accuracy and ensure that all sample buses and their passengers are covered in the study. Onboard data collectors will be provided with daily assignment forms (Exhibit A) that include directions to the bus departure site, the number of trips, by direction, for the bus run associated with the assignment, and the trip start and trip end locations. Finally, surveyors will have with them a copy of the stop list (Exhibit B) for their bus runs (all directions).

Rea and Parker Research will prepare a detailed methodology for data collection. That is, procedures will be identified and explained regarding how the data will be maintained and how completed forms will be returned to supervisors of Rea & Parker Research. Rea and Parker Research has considerable experience in such data collection procedures.

Deliverable: (1) A survey logistics plan including specific assignment date and detailed schedule for survey implementation

### **Imperial Valley Transit Passenger Sampling Assignment Log (EXHIBIT A)**

Assignment#63a	Employee:
DATE: 1-30-14	Day of Week:

#### SPECIAL INSTRUCTIONS FOR REPORTING/FINISHING IF OTHER THAN FIRST OR LAST STOP

Reporting Time: Reporting Place: Finishing Time: Finishing Place:

#### **On-Board Bus Schedule**

<b>Bus Route</b>	<u>Trip</u> Serial #	Beginning Stop	Begin Stop Time	<u>Last Stop</u>	<u>Last</u> <u>Stop</u> <u>Time</u>	Bus Scheduled for Data Collection?	Special Instructions after Last Stop
1n	1n04	Calexico Hacienda	8:05a	El Centro State & 7th	9:20a	YES	Stay on bus? Verify with driver
2n	2n03	El Centro State & 7th	9:20a	Brawley E Street & Rio Vista	10:20a	YES	
2s		Brawley E Street & Rio Vista	10:25a	Imperial Valley College	11:10a	No	Board bus already on route and exit before end. 1+ hour break
21-IVC Express	21-IVC- pm01	Imperial Valley College	12:30p	Calexico Cole & 111	1:30p	YES	At gas station across from Denny's (west side of 111), you should signal southbound bus on 111 to stop at about 1:40p—then exit immediately at Hacienda at 1:45
1s		Calexico Cole & 111	1:40p	Calexico Hacienda	1:45p	No	

	SURVEY TRIP SHEET—EXHIBIT B						# of Pages 1 of 2	
(1) Trip	Serial No.	(2) Date		(3) Day of Week		(4) Time Period		
(5) Rout	e No. 1 north	(6) Vehicle Invent	ory	(7) Total Capacity		(8) Seated Capacity _		
(9)	(10)	(12)	(13)	(14)	(15)	(16)	(17)	
Stop No.	Stop Description	Odometer Reading	Passengers Boarded	Passengers De-Boarded	Passengers On Board	Distance Between Stops	Passenger Miles (15) x (16)	
1	Hacienda/Scaroni/Cole				0		0	
2	Hacienda/Ollie St.				0		0	
3	Ollie/Birch St Post Office				0		0	
4	Kloke St/Birch St/ Hwy 98				0		0	
5	Kloke St./Grant St.				0		0	
6	Grant St./Eady				0		0	
7	Grant St./Cesar Chavez St.				0		0	
8	Emerson/6th				0		0	
9	Third St./Paulin				0		0	
10	Mary/4th St.				0		0	
11	Encinas/7th (Church)				0		0	
12	Encinas/Belcher.(Library)				0		0	
13	Blair/Preston (Hospital/Clinic)				0		0	
14	Rockwood/Vega				0		0	
15	Rockwood/Robert Kennedy				0		0	
16	Cole Rd./Rockwood				0		0	
17	Cole/111				0		0	
0	(26) Capacity Miles (7) x (22)	Totals	0	0	0	0	0	
			(20)		(21)	(22)	(23)	
0	(27) Seat Miles (8) x (22)							

#### **SURVEY TRIP SHEET**

						# of Pages 2 of 2	
(1) Trip :	Serial No	(2) Date		(3) Day of Week		(4) Time Period	
(5) Rout	e No. 1 north	(6) Vehicle Invent	ory	(7) Total Capacity		(8) Seated Capacity _	
(9)	(10)	(12)	(13)	(14)	(15)	(16)	(17)
Stop No.	Stop Description	Odometer Reading	Passengers Boarded	Passengers De-Boarded	Passengers On Board	Distance Between Stops	Passenger Miles (15) x (16)
18	Heber/Pitzer				0		0
19	Heber Post Office				0		0
20	Heber Family Apts.				0		0
21	Imperial Valley Mall				0		0
22	4th St. / Wake St.				0		0
23	Lucky's Market				0		0
24	Aurora / 4th St.				0		0
25	Aurora / 8th St.				0		0
26	Aurora/14th				0		0
27	Imperial Ave. / Pepper St.(Hospital)				0		0
28	Ross St. / 10th St.				0		0
29	4th St. / Wensley				0		0
30	4th St. / Brighton				0		0
31	State St. / 5th St.				0		0
32	State St. / 7th St.				0		0
0	(26) Capacity Miles (7) x (22)	Totals	0	0	0	0	0
			(20)		(21)	(22)	(23)
0	(27) Seat Miles (8) x (22)			Mean On Board	0		

#### **SURVEY TRIP SHEET**

						# of Pages 1 of 2	
(1) Trip S	Serial No.	(2) Date	_	(3) Day of Week		(4) Time Period	
(5) Route	e No. 2 north	(6) Vehicle Inventor	ry	(7) Total Capacity _		(8) Seated Capacity _	
(9)	(10)	(12)	(13)	(14)	(15)	(16)	(17)
Stop No.	Stop Description	Odometer Reading	Passengers Boarded	Passengers De-Boarded	Passengers On Board	Distance Between Stops	Passenger Miles (15) x (16)
1	State/7th				0		0
2	State/8th				0		0
3	State/14th				0		0
4	Imperial/Commercial				0		0
5	Imperial/Euclid				0		0
6	Bradshaw/86 (Costco)				0		0
7	La Brucherie/Bradshaw (WalM)				0		0
8	Aten / La Brucherie				0		0
9	Aten/Myrtle				0		0
10	Aten / Cross				0		0
11	Imperial Valley College				0		0
12	Barioni Ave./K St. (IID)				0		0
13	Imperial Post Office				0		0
14	15th & Imperial				0		0
15	Legion Rd. / Hwy 86 (Hospital)				0		0
16	BrawleyK St./ 2nd St.				0		0
0	(26) Capacity Miles (7) x (22)	Totals	0	0	0	0	0
			(20)		(21)	(22)	(23)
0	(27) Seat Miles (8) x (22)						

#### **SURVEY TRIP SHEET**

						# of Pages 2 of 2	
(1) Trip S	Serial No	(2) Date		(3) Day of Week		(4) Time Period	
(5) Route	e No. 2 north	(6) Vehicle Invento	ry	(7) Total Capacity _		(8) Seated Capacity _	
(9)	(10)	(12)	(13)	(14)	(15)	(16)	(17)
Stop No.	Stop Description	Odometer Reading	Passengers Boarded	Passengers De-Boarded	Passengers On Board	Distance Between Stops	Passenger Miles (15) x (16)
17	BrawleyK St./South Plaza				0		0
18	BrawleyK St./S. 9th				0		0
19	BrawleyK St./S. Palm St.				0		0
20	BrawleyPalm St. / J St.				0		0
21	BrawleyS. Main St. / Palm				0		0
22	BrawleyMain St. / 10th St.				0		0
23	BrawleyMain/3rd St.				0		0
24	BrawleyE St./Rio Vista				0		0
25	WestmorlandCenter/Main				0		0
26	WestmorlandCenter/6th				0		0
27	CalipatriaMain St. / Park				0		0
28	Calipatria111/Main				0		0
29	Niland111/Main				0		0
					0		0
0	(26) Capacity Miles (7) x (22)	Totals	0	0	0	0	0
			(20)		(21)	(22)	(23)
0	(27) Seat Miles (8) x (22)			Mean On Board	0		

SURVEY TRIP SHEET						# of Pages1 of 1	
(1) Trip Serial No.		(2) Date		(3) Day of Week		(4) Time Period	
(5) Route No. 21-IVC Express-PM Calexico		(6) Vehicle Inventory Number		(7) Total Capacity		(8) Seated Capacity	
(9)	(10)	(12)	(13)	(14)	(15)	(16)	(17)
Stop No.	Stop Description	Odometer Reading	Passengers Boarded	Passengers De-Boarded	Passengers On Board	Distance Between Stops	Passenger Miles (15) x (16)
1	Imperial Valley College				0		0
2	Hacienda/Scaroni				0		0
3	Hacienda/Ollie St.				0		0
4	Ollie/Birch St Post Office				0		0
5	Kloke St/Birch St				0		0
6	Kloke St./Grant St.				0		0
7	Grant St./Eady				0		0
8	Grant St./Cesar Chavez St.				0		0
9	Emerson/6th				0		0
10	Third St./Paulin				0		0
11	Mary/4th St.				0		0
12	Encinas/7th St.(Library)				0		0
13	Blair/Preston (Hospital/Clinic)				0		0
14	Rockwood/Vega				0		0
15	Rockwood/Robert Kennedy				0		0
16	Cole Rd./Rockwood				0		0
17	Cole/111				0		0
0	(26) Capacity Miles (7) x (22)	Totals	0	0	0	0	0
			(20)		(21)	(22)	(23)
0	(27) Seat Miles (8) x (22)			Mean On Board	0		

	SUR	# of Pages 1 of 2					
(1) Trip Ser	ial No1n04	(2) Date 1-30-		(3) Day of Week Thurs		(4) Time Period AM	_
(5) Route N	No. 1 north	(6) Vehicle Inver Number 1209	ntory	(7) Total Capacity	75	(8) Seated Capacity	41
(9)	(10)	(12)	(13)	(14)	(14) (15)		(17)
Stop No.	Stop Description	Odometer Reading	Passengers Boarded	Passengers De-Boarded	Passenger s On Board	Distance Between Stops	Passeng er Miles (15) x (16)
1	Hacienda/Scaroni/Cole	77483.5	28		28	0.2	5.6
2	Hacienda/Ollie St.				28		0
3	Ollie/Birch St Post Office	77483.7	2		30	2.4	72
4	Kloke St/Birch St/ Hwy 98				30		0
5	Kloke St./Grant St.				30		0
6	Grant St./Eady				30		0
7	Grant St./Cesar Chavez St.				30		0
8	Emerson/6th	77486.1	10	2	38	0.3	11.4
9	Third St./Paulin	77486.4	17	18	37	0.4	14.8
10	Mary/4th St.	77486.8	1	2	36	0.4	14.4
11	Encinas/7th (Church)	77487.2	4	1	39	0.3	11.7
12	Encinas/Belcher.(Library)	77487.5	1	5	35	1.1	38.5
13	Blair/Preston (Hospital/Clinic)				35		0
14	Rockwood/Vega	77488.6	2	2	35	0.3	10.5
15	Rockwood/Robert Kennedy	77488.9	3	1	37	0.4	14.8
16	Cole Rd./Rockwood				37		0
17	Cole/111	77489.3	2	6	33	4.1	135.3
742.5	(26) Capacity Miles (7) x (22)	Totals	70	37	568	9.9	329
405.9	(27) Seat Miles (8) x (22)		(20)		(21)	(22)	(23)

#### **SURVEY TRIP SHEET**

		# of Pages 2 of 2						
(1) Trip Ser	ial No. 1n04	(2) Date 1-30-	:	(3) Day of Week Thurs		(4) Time Period	AM	
(5) Route No. 1 north		(6) Vehicle Inventory Number 1209		(7) Total Capacity 75		(8) Seated Capacity		41
(9)	(10)	(12)	(13)	(14)	(15)	(16)		(17)
Stop No.	Stop Description	Odometer Reading	Passengers Boarded	Passengers De-Boarded	Passenger s On Board	Distance Between Stops		Passeng er Miles (15) x (16)
18	Heber/Pitzer	77493.4	1	2	32		0.2	6.4
19	Heber Post Office	77493.6		8	24		3.6	86.4
20	Heber Family Apts.				24			0
21	Imperial Valley Mall	77497.2		3	21		1.9	39.9
22	4th St. / Wake St.	77499.1		4	17		0.3	5.1
23	Lucky's Market	77499.4	2	2	17		2	34
24	Aurora / 4th St.				17			0
25	Aurora / 8th St.				17			0
26	Aurora/14th				17			0
27	Imperial Ave. / Pepper St.(Hospital)				17			0
28	Ross St. / 10th St.	77501.4	7	3	21		0.9	18.9
29	4th St. / Wensley	77502.3	2	1	22		0.4	8.8
30	4th St. / Brighton	77502.7	3	1	24		0.3	7.2
31	State St. / 5th St.	77503	4	2	26		0.3	7.8
32	State St. / 7th St.	77503.3		1	25			0
33	State St / 14th St.				25			0
1485	(26) Capacity Miles (7) x (22)	Totals	89	64	914		19.8	543.5
811.8			(20)		(21)	(22)		(23)

#### **SURVEY TRIP SHEET**

		# of Pages 1 of 2						
(1) Trip Ser	(1) Trip Serial No2n03			(3) Day of WeekThurs		(4) Time PeriodMid		
(5) Route N	lo. 2 north	rth (6) Vehicle Inventory Number (7) Total Capac		(7) Total Capacity	75	(8) Seated Capacity	41	
(9)	(10)	(12)	(13)	(14)	(15)	(16)	(17)	
Stop No.	Stop Description	Odometer Reading	Passengers Boarded	Passengers De-Boarded	Passenger s On Board	Distance Between Stops	Passeng er Miles (15) x (16)	
1	State/14th	77503.3	17		17	0.6	10.2	
2	Imperial/Commercial	77503.9	2	2	17	0.2	3.4	
3	Imperial/Euclid	77504.1	5	3	19	1	19	
4	Bradshaw/86 (Costco)	77505.1	3	4	18	1.5	27	
5	La Brucherie/Bradshaw (WalM)				18		0	
6	Aten / La Brucherie	77506.6	1	3	16	4.8	76.8	
7	Aten/Myrtle				16		0	
8	Aten / Cross				16		0	
9	Imperial Valley College	77511.4		7	9	4.7	42.3	
10	Barioni Ave./K St. (IID)	77516.1	1	2	8	0.4	3.2	
11	Imperial Post Office	77516.5	3	1	10	8.7	87	
12	15th & Imperial				10		0	
13	Legion Rd. / Hwy 86 (Hospital)	77525.2	1	2	9	1.3	11.7	
14	BrawleyK St./ 2nd St.	77526.5		1	8	1.1	8.8	
15	BrawleyK St/Imperial Ave				8		0	
16	BrawleyK St./S. 9th				8		0	
1822.5	(26) Capacity Miles (7) x (22)	Totals	33	25	207	24.3	289.4	
996.3	(27) Seat Miles (8) x (22)							

#### **SURVEY TRIP SHEET**

		# of Pages 2 of 2						
(1) Trip Ser	ial No. 2n03	(2) Date 1-30-	_	(3) Day of Week Thurs		(4) Time Period Mid		
(5) Route N	lo. 2 north	(6) Vehicle Inver Number 1209	ntory	(7) Total Capacity	75	(8) Seated Capacity	. 41	
(9)	(10)	(12)	(13)	(14)	(15)	(16)	(17)	
Stop No.	Stop Description	Odometer Reading	Passengers Boarded	Passengers De-Boarded	Passenger s On Board	Distance Between Stops	Passeng er Miles (15) x (16)	
17	BrawleyK St./S. Palm St.	77527.6	1	2	7	0.	0.7	
18	BrawleyPalm St. / J St.	77527.7		1	6	0.	3 1.8	
19	BrawleyS. Main St. / Palm	77528	3	2	7	0.	2 1.4	
20	BrawleyMain St. / 10th St.	77528.2	1		8	0.	6.4	
21	BrawleyMain/South Plaza				8		0	
22	BrawleyMain/3rd St.	77529	2	2	8	0.	5 4.8	
23	BrawleyE St./Rio Vista	77529.6	2	4	6		0	
24	WestmorlandCenter/Main				6		0	
25	WestmorlandCenter/6th				6		0	
26	CalipatriaMain St. / Park				6		0	
27	Calipatria111/Main				6		0	
28	Niland111/Main			6	0		0	
1972.5	(26) Capacity Miles (7) x (22)	Totals	42	42	281	26.	3 304.5	
			(20)		(21)	(22)	(23)	
1078.3	(27) Seat Miles (8) x (22)			Mean On Board	19.413793 1			

		# of Pages 1 of 1						
(1) Trip Ser	ial No. 21ivc-pm01	(2) Date 1-30-		(3) Day of Week Thurs		(4) Time Period Mid		_
(5) Route No. 21-IVC Express-PM Calexico		(6) Vehicle Inver	ntory	(7) Total Capacity	(8) Seated Capacity		41	
(9)	(10)	(12)	(13)	(14)	(15)	(16)		(17)
Stop No.	Stop Description	Odometer Reading	Passengers Boarded	Passengers De-Boarded	Passenger s On Board	Distance Between Stops		Passeng er Miles (15) x (16)
1	Imperial Valley College	77956.3	77		77		9.7	746.9
2	Hacienda/Scaroni	77966		3	74		1.4	103.6
3	Hacienda/Ollie St.				74			0
4	Ollie/Birch St Post Office	77967.4		1	73		0.7	51.1
5	Kloke St/Birch St	77968.1		2	71		0.7	49.7
6	Kloke St./Grant St.	77968.8		2	69		0.3	20.7
7	Grant St./Eady	77969.1		3	66		0.4	26.4
8	Grant St./Cesar Chavez St.	77969.5		1	65		1.4	91
9	Emerson/6th				65			0
10	Third St./Paulin	77970.9		44	21		0.7	14.7
11	Mary/4th St.	77971.6		3	18		0.7	12.6
12	Encinas/7th St.(Library)	77972.3		5	13		0.7	9.1
13	Blair/Preston (Hospital/Clinic)	77973		7	6		0.7	4.2
14	Rockwood/Vega	77973.7		2	4		0.7	2.8
15	Rockwood/Robert Kennedy	77974.4		4	0		1.4	0
16	Cole Rd./Rockwood				0			0
17	Cole/111	77975.8			0			0
1462.5	(26) Capacity Miles (7) x (22)	Totals	77	77	696		19.5	1132.8
			(20)		(21)	(22)		(23)
799.5	(27) Seat Miles (8) x (22)			Mean On Board	43.5			

EXHIBIT D

EXCEL COMPUTERIZD TRIP-BY-TRIP DATA ENTRY
(EXAMPLE: WEEK 52 INPUT)

									Bus											
	Day	We		Time	Board	Sum of	On-	Sum of	Trip	Sum of	Passenger	Sum	Capaci	Sum of	Seat	Sum of	Avg.			PMT
Da	of	ek	Rout	Perio	ed-	Boardin	Boa	On-	Distanc	Distanc	Miles=PM	of	ty	Capacity	Mile	Seat	Route	PP	APT	/PP
te	Week	#	е	d	UPT	gs	rd	Board	е	е	Т	PMT	Miles	Miles	S	Miles	Length	MT	L	MT
62			21-															313	10.	0.04
31			IVC-							12374.		1455	1252.		684.	437087.	22.3247	149	375	4793
4	Mon	52	am	1	28	14027	227	135444	16.7	5	362.8	33.7	5	743637	7	1	7876	.7	25	28
62																		313	10.	0.04
31			Gree							12388.		1455			328.		22.3247	328	372	4793
4	Mon	52	n	2	8	14035	74	135518	14.3	8	40.7	74.4	328.9	743965.9	9	437416	7876	.3	24	28
62																		313	10.	0.04
31				_						12403.		1456			338.	437754.	22.3247	506	369	4793
4	Mon	52	Blue	2	8	14043	61	135579	14.7	5	44.8	19.2	338.1	744304	1	1	7876	.9	52	28
62 31										12423.		1460			811.	438565.	22.3247	314 980	10. 348	0.04 4793
4	Mon	52	1n	2	66	14109	628	136207	19.8	3	387.9	07.1	1485	745789	8	456505. 9	7876	.3	546 51	4795 28
62	IVIOII	32	21-	2	00	14103	020	130207	13.0	3	307.5	07.1	1403	743703	O	,	7070	.5 315	10.	0.04
31			IVC-							12440.		1462			688.	439254.	22.3247	292	352	4793
4	Mon	52	pm	3	14	14123	126	136333	16.8	1	195.3	02.4	1260	747049	8	7	7876	.9	08	28
62			21-															315	10.	0.04
61			IVC-							12456.		1464	1252.		684.	439939.	22.3247	627	355	4793
4	Thurs	52	am	1	15	14138	126	136459	16.7	8	210.4	12.8	5	748301.5	7	4	7876	.7	98	28
62																			10.	0.04
61										12464.		1464			142.	440081.	22.3247	315	355	4793
4	Thurs	52	4w	1	1	14139	8	136467	7.9	7	7.9	20.7	142.2	748443.7	2	6	7876	650	8	28
62																		316	10.	0.04
61	<b>T</b> l		4 -	2	25	44474	246	426702	44.4	12479.	204.7	1467	1000	740533.7	590.	440673	22.3247	431	350	4793
62	Thurs	52	<b>1</b> s	2	35	14174	316	136783	14.4	1	284.7	05.4	1080	749523.7	4	440672	7876	.4 317	32	28
62 61										12506.		1474	2032.		111	441783.	22.3247	681	10. 358	0.04 4793
4	Thurs	52	2s	3	56	14230	717	137500	27.1	2	696.4	01.8	2032. 5	751556.2	1.1	441765. 1	7876	.6	52	4795 28
62	111013	32	23	,	30	17230	, 1,	137300	27.1	_	050.4	01.0	,	, 31330.2	1.1	1	7070	.0 318	10.	0.04
61												1476			811.	442594.	22.3247	775	342	4793
4	Thurs	52	1n	3	49	14279	525	138025	19.8	12526	285	86.8	1485	753041.2	8	9	7876	.5	94	28

#### Task 4: Design On Board Count Instruments/Project Management

This task will commence after completion of Tasks 1 and 2 and will be performed simultaneously with Task 3. Rea & Parker Research will prepare the requisite forms for data collection (data collection form—Survey Trip Sheet—from 2013/2014 is found above as Exhibit B).

The quality of data collection personnel is a critical factor for the successful implementation of on-board surveys and counts. Therefore, personnel training will include, at a minimum, 1) specific purposes of the study; 2) detailed instruction in the construction of the data instrument and how to administer it; 3) the derivation of the sample and sampling frame in order to emphasize the importance of each selected trip; 4) how and where to pick up and deliver the study instruments each working day; 5) details regarding the purposes of specific questions; 6) detailed description of procedures to follow if problems are encountered during the administration of the survey instrument; 7) procedures for contacting supervisors; 8) guidelines regarding the interpersonal aspects of the survey and proper behavior; and 9) the importance of cleanliness and proper attire.

On-Board personnel will be selected from a pool of available personnel utilized by Rea & Parker Research in Imperial County for previous studies.

Rea & Parker Research will recruit, train, and supervise a sufficient number of data collectors to accomplish the data collection work in a cost-effective and timely manner. The surveying team will board each sample trip at the first stop and ride that bus to the last stop on its trip. They will then be routed by Rea & Parker Research to another sample trip. A field supervisor, based locally for the duration of the project, will observe each surveyor under actual conditions in order to identify and correct any inappropriate behaviors/techniques. ICTC and Imperial

Valley Transit staff may, at times, accompany and observe the supervisors and survey personnel.

#### **Task 5: Conduct Data Collection**

Rea & Parker Research will be responsible for the scheduling and deployment of field personnel (on-board data collectors), and will be responsible for coordinating all field data-collection activities including the collection of completed forms each working day. A locally-based field supervisor will be assigned to ensure that on-board surveyors are following instructions. Rea & Parker Research is also responsible for working with Imperial Valley Transit and First Transit., as appropriate, to ensure that the study is conducted with due consideration to bus operations logistics. During the conduct of the survey, Rea & Parker Research will immediately report any major problems to the Imperial Valley Transit Project Manager and will quickly work to correct the problem.

As passengers board the bus at each stop, on-board data collectors will count all boarding

passengers. At the same stop, all alighting passengers will be tallied. Between stops the number of passengers on board will be counted and used as a check against the boarding and alighting counts. These counts will be entered manually on the applicable Survey Trip Sheet.

Data collectors are expected to be pleasant, professional, and thoroughly well trained in their role at the commencement of the project. Data collectors who are performing below standard will be

retrained and their work will be repeated. Those who make consistent errors or who consistently do not follow training procedures will be dismissed.

Deliverable: (1) Summary of forms returned from the field

#### Task 6: Data Entry and Processing

Data will be statistically compiled from the Survey Trip Sheets for analysis by the Microsoft Excel and Statistical Package for the Social Sciences (SPSS) software. Each data collection form will be entered as its own individual record after it is thoroughly checked for inconsistent entries and omissions. The data will be input in such a manner as to assure Imperial Valley Transit that invalid responses will be identified and corrected.

Three forms are required to be used for data input:

- 1) Survey Trip Sheet (Exhibit B—filled out by counters)
- 2) Exhibit C—computerized entry by Rea & Parker Research
- 3) Trip-by-Trip Data Entry Sheet (Exhibit D)

The completed Survey Trip Sheet shown above is the cleaned, checked, and computerized input from the on-board data collector that is compiled for each trip. At the end of each week, all Survey Trip Sheets for that week are aggregated onto the Trip-by-Trip Data Entry Sheet, which cumulatively tallies total count and passenger mile data over the course of the study.

Deliverables: (1) "Cleaned", fully coded data set

(2) Collection records (Survey Trip Sheets and Daily Record Sheets) entered into electronic data base (3) Technical memorandum documenting methods used to check the data for quality and consistency

#### **Task 7: Final Report**

Rea & Parker Research will prepare a report of findings in draft form and submit it to ICTC for comment. Based upon the comments received from ICTC, Rea & Parker Research will prepare the final report. The final report will consist of a detailed methodological presentation, FTA Form 406A in two versions—one for the entire system and one disaggregated for urban and rural routes, and a summary of the findings contained on that form.

After the final report is approved by ICTC, Rea & Parker Research will deliver 5 hard copies to Imperial Valley Transit as well as an electronic copy plus all data in electronic format.

Form 406A from 2013/2014 follows, along with a sample of conclusions drawn therefrom.

#### Deliverables:

- (1) Draft Report
- (2) Final Report (5 copies)
- (3) Electronic copy of the final report
- (4) All data sets in electronic format

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## Form 406A (Modified) ANNUAL DATA TO FTA: IMPERIAL VALLEY TRANSIT (Entire Fixed Route System)

July 1, 2013-June 30, 2014

Line			WEEK	DAYS		SATUR-	SUNDAY	SAMPLE	WEIGHTED SAMPLE **
No.	ITEM	AM PEAK	MIDDAY	PM PEAK	NIGHT	DAY		TOTAL	TOTAL
	Accumulations from Trip by Trip Record								
1	(20) Passengers Boarded	2342	5522	3056	112	2258	1079	14369	14142.857
2	(21) Passengers on Board	21577	54721	28065	1208	21526	11889	138986	135253.718
3	(22) Bus Trip Distance	2418.6	3782.7	2842.8	169.2	2579	821.2	12613.5	12369.690
4	(23) Passenger Miles	28001.4	53777.5	30917.2	1157.6	24816.1	9710.3	148380.2	147574.917
5	(26) Capacity Miles	135485.6	218467.7	158143	4403.6	181298.8	61805	759603.7	711871.830
6	(27) Seat Miles	81811.7	130742.6	95098	3723.6	101014.4	33792.1	446182.4	424945.766
7	(28) Trips in Sample	108	180	137	10	85	45	565	
8	(29) Total Number of Bus Trips	9110	11837	9982	1015	2713	468	35125	
9	WEIGHTS**	1.358729	1.059272	1.173641	1.63495	0.514126	.167522		
	Sample Averages								
10	Unlinked Passengers (Boardings) per Trip (1/7)	21.6853	30.678	22.307	11.200	26.565	23.978	25.432	25.032
11	Passenger Miles per Trip (4/7)	259.272	298.764	225.673	115.760	291.954	215.784	262.620	261.195
12	Capacity Miles per Trip (5/7)	1254.496	1213.709	1154.328	440.360	2132.927	1373.444	1344.431	1259.950
13	Seat Miles per Trip (6/7)	757.516	726.348	694.146	372.306	1188.405	750.936	789.703	752.116
14	% Passenger Miles to Seat Miles per Trip (11/13)	34.227%	41.132%	32.511%	31.088%	24.567%	28.735%	33.255%	34.728%
15	% Passenger Miles to Capacity Miles per Trip (11/12)	20.667%	24.616%	19.550%	26.288%	13.688%	15.711%	19.534%	20.731%
	Annual Totals (weighted by number of trips)								
16	Annual Weighted Unlinked Passenger Trips (10*8)	197553	363135	222668	11368	72071	11222		878017
10	Annual Weighted Total Passenger Miles	191333	303133	222000	11300	12011	11222		0/001/
17	(11*8)	2361967.9	3536469.5	2252667.9	117496.4	792071.2	100986.9		9161659.8

# Form 406A (Modified) ANNUAL PASSENGER MILES: IMPERIAL VALLEY TRANSIT--URBANIZED ROUTES ONLY July 1, 2013-June 30, 2014

Line			WEE	(DAYS				SAMPLE	WEIGHTED **
No.	ITEM	AM PEAK	MIDDAY	PM PEAK	NIGHT	SATUR-DAY	SUNDAY	TOTAL	TOTAL
	Accumulations from Daily Trip Sheets								
1	(20) Passengers Boarded	2235	5463	2977	112	2258	1079	14125	
2	(21) Passengers on Board	21069	54504	27411	1208	21526	11889	137607	
3	(22) Bus Trip Distance	2115.6	3604.8	2587	169.2	2579	821.2	11876,8	
4	(23) Passenger Miles	25721.5	53376.4	29893.3	1157.6	24816.1	9710.3	144595.3	
5	(26) Capacity Miles	125746.2	214909.7	153198.6	4403.6	181298.8	61805	741361.9	
6	(27) Seat Miles	75708.5	129242.5	92688.4	3723.6	101014.4	33792.1	428897.1	
7	(28) Trips in Sample	98	168	126	10	85	45	532	
8	(29) Total Number of Bus Trips	8326	10918	9199	1015	2713	468	32639	
9	WEIGHTS**	1.384793827	1.059274692	1.189994247	1.654401177	0.520242294	0.169514997		
	Sample Averages								
10	Unlinked Passengers (Boardings) per Trip (1/7)	22.81	32.52	23.63	11.20			2.03	26.6
11	Passenger Miles per Trip (4/7)	262.46	317.72	237.25	115.76			18.25	271.8
12	Capacity Miles per Trip (5/7)	1283.12	1279.22	1215.86	440.36			116.17	1393.5
13		772.54	769.30	735.62	372.36			63.52	806.2
14	% Passenger Miles to Seat Miles per Trip (11/13)	0.340	0.413	0.323	0.311			0.287	0.337
15	% Passenger Miles to Capacity Miles per	0.205	0.248	0.195	0.263			0.157	0.195
	Annual Totals (weighted by number of trips)								
16	Annual Unlinked Passenger Trips (10*8)	189884	355030	217345	11368				773626
17	Annual Total Passenger Miles (11*8)	2185277.64	3468830.57	2182448.15	117496.40				7954052.76

#### **Brief Recap of Results 2013/2014 Study**

Form 406A shows that a total of 14,369 unlinked boardings (Line 1) were counted for the year on the 565 sampled bus trips (Line 70, averaging 25.43 boardings per bus trip. In 2008-2009 there were 32.28 boardings per sampled trip. It is noted here and below that a substantial service increase occurred in October, 2013 along with other, smaller ones during the 2013-2014 and still others after the 2010-2011 study. Such an increase will dilute the passenger load per bus, which was, in many cases, the objective of the service increase.

- 21.69 passengers on 108 sampled weekday a.m. peak hour bus trips (prior to 9:00 a.m.)—2010-2011 = 27.89 boardings per sampled trip. This decrease per trip is consistent with the increase in number of trips from service increases.
- 30.68 boardings on 180 sampled midday weekday trips (9:00 a.m.—3:00 p.m.)—2010-2011 = 38.54 boardings per sampled trip, again consistent with the increased number of scheduled trips.
- 22.31 boardings on 137 weekday p.m. peak bus trips (3:00 p.m. -7:00 p.m.)—2010-2011 = 26.16 boardings per sampled trip.
- 11.20 boardings on 10 nighttime trips (after 7:00 p.m.)—2010-2011 = 19.89 boardings per sampled trip. This is a real decrease in that the number of nighttime trips did not increase; however, the sample is so small that this difference is not statistically significant.
- Saturdays averaged 26.57 boardings per sampled trip (85 sampled trips)—2010-2011 = 37.32 boardings per sampled trip—again with more Saturday trips in this sample period (54 versus 31 in 2010-2011).
- New Sunday service averaged 23.98 boardings per sampled trip for its six months of operation.

Inasmuch as Saturdays and Sundays were oversampled relative to weekday trips, with 85 out of 565 sampled trips (15.0 percent of all sampled trips) on Saturday and 45 (8.0 percent) on Sunday in contrast to the actual bus trips of 7.7 percent and 1.3 percent respectively, the overall 25.43 sample boarding average requires weighting. When weights are applied<sup>2</sup>, the mean number of

<sup>&</sup>lt;sup>2</sup> Inasmuch as the sample distribution does not precisely mirror the actual distribution of trips weighting was appropriate for the upper portion of Form 406A. Weights are equal to the total trips in the sample (Line 7—Sample Total column) divided by total number of bus trips sampled (Line 8—Sample Total column). Then, for each time period, that result is divided by the total number of trips in the sample by time period (7) divided by the total number of bus trips sampled by time period (8). These weights are then multiplied by

boardings per trip for the system-wide sample is reduced slightly to 25.03 (2010-2011 = 31.20 boardings per trip).

Applying these mean numbers of unlinked boardings and correspondingly determined passenger miles (based on number of passengers on-board and distance between stops) reveals the final estimates required for the federal database. Form 406A shows that the annual estimated unlinked passenger boardings and mileage is determined (with a margin of error of +/- 10 percent at 95 percent confidence) to be 878,017 riders who traveled 9,161,660 passenger miles during the year (Lines 16 and 17). The urban portion of the Imperial Valley Transit system included 773,626 riders who traveled 7,954,053 passenger miles. In 2010-2011, the corresponding estimates for the entire system were 918,578 passengers and 9,871,209 passenger miles, indicating statistical consistency between the two periods, with 2013-2014 showing a decrease of 4.4 percent in unlinked passenger trips and 7.2 percent passenger miles, both of which are well within the +/- 10 percent margin of error, indicating that no statistical difference between the study periods has been found.

Form 406A also breaks down the weighted total ridership and mileage by time of day (Lines 16 and 17). Weekday ridership appeared to decline from 2010-2011, but still within the margin of error —and weekend ridership increased in excess of the margin of error.

- There were 197,553 unlinked boardings annually during weekday a.m. peak periods, traveling 2,361,968 miles. Corresponding totals from 2010-2011 were 209,054 unlinked boardings and 2,576,057 passenger miles.
- Peak riders during the weekday p.m. periods total 222,668 and 2,252,668 miles (2010-2011 = 237,567 boardings and 2,570,906 miles)
- Weekday midday boardings totaled 363,135 for the year and 3,536,470 miles. In 2010-2011, there were 390,010 unlinked boardings and 3,793,996 miles.
- Weekday night ridership seemed to fall substantially (again, however, the small sample size renders this difference as not statistically interpretable). Boardings included 11,368 riders traveling 117,496 miles, which equaled fewer riders and miles than in 2010-2011 (22,978 boardings and 162,119 passenger miles).
- Weekend travel increased. Saturdays had 72,071 boardings and 792,071 miles, an increase from 2010-2011 (58,999 boardings and 768,180 miles). Sunday service, with only 18

sample totals to obtain sample data that is weighted to reflect the actual distribution of bus trips in Lines 16-17 and the right-hand column.

scheduled trips per Sunday, added 11,222 boardings and 100,987 passenger miles during its six months of operation.

Imperial Valley Transit vehicles experience their highest percentage occupancy (Line 14) during midday on weekdays, with 41.13 percent of seat miles occupied (2010-2011 = 51.7%--again reflecting the increased service), followed by the weekday morning peak period (34.23 percent—2010-2011 = 41.2. Sundays, not unexpectedly, display the lightest occupancy (24.57 percent of seat miles). Overall, for all buses, 34.73 percent of seats miles were occupied with 20.73 percent of the combined seated and standing capacity occupied. In 2010-2011, the corresponding occupancies were 43.6 percent of seat miles of seats and 31.6 percent of seated and standing capacity, again reflecting the increased service levels in 2013-2014.

#### PROPOSED PROJECT SCHEDULE

Task	Commencement	Completion Date
	Date	
1. Formal Work Plan	Week 1	Week 2
2. Sampling Plan	Week 2	June 1, 2016
3. Data Collection Deployment Plan	Week 2	June 15, 2016
4. Design On-Board Data Collection Instruments	Week 2	June 1, 2016
5. Conduct On-Board Data Collection	July 1, 2016	June 30, 2017
6. Data Entry and Processing	July 15, 2016	July 15, 2017
7. Final Report	July 1, 2017	July 31, 2017

#### COMMITMENT FROM REA & PARKER RESEARCH

Rea & Parker Research makes the following promises as part of this proposal:

- Rea & Parker Research will not directly nor indirectly possess any interest in the information obtained in this study and will not make any use of this information without the written consent of the Imperial County Transportation Commission;
- Rea & Parker Research will not disclose any confidential information obtained in this study (other than under subpoena to do so).
- Rea & Parker Research will return or destroy, as requested by ICTC, all property of Imperial Valley Transit and ICTC to which Rea & Parker Research has had access during the course of this study;

Further, Rea & Parker Research is committed to keeping the lines of communication open as the project moves forward. To that end, Rea & Parker Research will provide the ICTC Project Manager with frequent progress reports. By using key senior staff members to implement the tasks described above, Rea & Parker Research promises to provide consistency and superior professionalism in its consulting services to its clients in general, and to ICTC, in particular, for this project.

#### COST AND PRICE PROPOSAL

Rea & Parker Research proposes to perform all tasks described in the Scope of Work for a fixed price of \$99,500, payable according to the schedule below:

July 1, 2016 \$17,500

August 1, 2016 through July 1, 2017 \$6,000 per month

August 1, 2017 \$10,000 TOTAL \$99,500

## Qualifications, Related Experience and References of Rea & Parker Research

#### **Profile of Firm**

Rea & Parker Research is a statistical sample and market research and economic consulting firm based in San Diego, California, with facilities in Los Angeles and Orange County. It was founded by Louis M. Rea, Ph.D., and Richard A. Parker, Ph.D., in 1984 and has grown into a well-respected, financially stable, and substantial research organization with clients throughout the State of California and the Southwest who will attest to the firm's ability to deliver a quality product within the originally designated budget and in accordance with the contracted time schedule.

With particular reference to the current project, the references below will indicate a wealth of experience in statistical methodology and transportation research conducted for major public agencies in Southern California and the State of California.

Rea & Parker Research principals are also Emeritus Professors in the School of Public Affairs at San Diego State University. Besides teaching at the San Diego campus, Dr. Parker taught graduate courses at the Calexico campus from 1991-to-2014 and Dr. Rea was Director of the Department of Public Administration during that time frame.

Richard A. Parker, PhD. And Louis M. Rea, Ph.D. are coauthors of a highly successful book, *Designing and Conducting Survey Research: A Comprehensive Guide*, published by Jossey-Bass/Wiley Publishers in 1992, with a second edition published in 1997, a third edition published in 2005, and a fourth edition in 2014. Rea & Parker Research utilizes the university offices and state-of-the-art computer facilities, along with access to renowned scholars and reference material when necessary. Rea & Parker Research is a division of Rea & Parker, Incorporated, a California corporation—incorporated in 1985 (Fed ID: 33-0156230). Its home office in San Diego is located at 4875 Casals Place, San Diego, CA 92124 (mailing address: P.O. Box 421079, San Diego, CA 92142-1079). Telephone numbers for Rea & Parker Research are 858-279-5070 and 858-279-1170 (fax). The website is <a href="www.rea-parker.com">www.rea-parker.com</a>.

#### Quantitative and Qualitative Research Clients of Rea & Parker Research include:

- Imperial County Transportation Commission
- Imperial Valley Transit Los Angeles County Metropolitan Transportation Authority
- Southern California Regional Rail Authority (Metrolink)
- Orange County Transportation Authority
- California Department of Transportation (CALTRANS)
- Bay Area Rapid Transit
- Metropolitan Transit System (San Diego Transit)
- North County Transit District
- Fresno Area Express
- Gold Line Authority (Los Angeles MTA)
- Imperial Valley Association of Governments
- Santa Clarita Transit
- Santa Monica Municipal Bus Lines
- Culver CityBus
- Foothill Transit
- El Monte Transit
- Torrance Transit
- Cerritos on Wheels
- Commerce Transit
- Los Angeles Commuter Express
- Pasadena ARTS
- Carson Circuit
- Alhambra Transit
- Clovis Stageline
- Riverside Transit Agency
- Southern California Association of Governments (SCAG)
- San Diego Association of Governments (SANDAG)
- State of California--Senate Rules Committee
- State of California--Senate Special Committee on Border Issues
- State of California--Office of the Auditor General
- State of California--Office of the Attorney General
- San Diego Gas & Electric
- San Diego County Sheriff's Department
- San Diego County Water Authority
- San Diego Unified School District
- Poway Unified School District
- Imperial Irrigation District
- Otay Water District
- Vallecitos Water District

- University of California-Berkeley
- University of California-Los Angeles
- University of California-Davis
- County of Orange
- County of San Diego
- City of San Diego
- City of San Diego Housing Commission
- City of Escondido
- City of Carlsbad
- City of Poway
- City of Davis
- City of St. Helena
- City of Dana Point
- City of Oceanside
- San Diego County Law Library
- City Heights Community Development Corporation (City of San Diego)
- Centre City Development Corporation (City of San Diego)
- North Park Main Street Association (San Diego)
- San Luis Rey Indian Water Authority
- California Center for Sustainable Energy

#### **Economic Research Clients:**

- State of California--Senate Rules Committee
- State of California--Senate Special Committee on Border Issues
- State of California--Office of the Auditor General
- State of California--Office of the Attorney General
- California Department of Transportation (CALTRANS)
- Southern California Gas Company
- San Diego County Sheriff's Department
- San Diego Unified School District
- San Diego Gas & Electric
- Southern California Gas Company
- Pardee Construction Company
- San Diego Aircraft Carrier Museum Foundation
- Westbrook Development
- Genstar Development
- Laing Urban
- Pacific Century Development
- Subway, Inc.
- Westfield Shopping Centers
- Shea Properties
- City of San Diego
- City of San Diego Housing Commission
- City of Carlsbad
- City of Poway
- City of Holtville
- Southern California Association of Governments
- Imperial Valley Association of Governments
- San Diego County Taxpayers Association
- California Center for Sustainable Energy

- City Heights Community Development Corporation (City of San Diego)
- Centre City Development Corporation (City of San Diego)
- La Jolla Band of Mission Indians
- Viejas Enterprises
- Foxwoods Development
- Big Pine Paiute Economic Development Corporation
- Joint Labor/Management Committee-Retail Food Industry
- San Diego/Imperial Counties Labor Council AFL-CIO
- Southwest Strategies, LLC
- Stirling Enterprises
- Ivey Ranch Development Company
- Pacifica Companies
- Pacific Beachfront Resort
- Housing Solutions Alliance
- Smart Growth Coalition—National City
- Rancho Guejito Corporation
- Seacoast Inn
- Shopoff Group
- Mercado Barrio Logan
- DTOM Sports Apparel
- Mortgage Electronic Registration System, Inc. (MERS)
- Chelsea Investment Corp.
- Border Communities Capital Company

#### **Related Experience**

The following projects demonstrate the capability and experience of Rea & Parker Research to conduct projects related to the project at hand – Transportation Statistical Methodology and On-Board Research.

## IMPERIAL COUNTY TRANSPORTATION COMMISSION/IMPERIAL VALLEY TRANSIT/COUNTY OF IMPERIAL



Conducted July, 2008-June, 2009, July, 2010-June, 2011, and July, 2013-June, 2014 Annual Passenger Mile Sampling analyses and reports. These analyses randomly selected bus trips in accordance with NTD recommended methodology, thereby identifying the number of riders, passenger miles, weekday/weekend breakdowns, and time of day breakdowns for required annual reporting to the FTA (95 percent confidence/+/- 10 percent).

Project Manager: Kathi Williams

**Imperial County Transportation Commission** 

1405 N. Imperial Ave. Suite 1

El Centro, CA 92243 760-592-4494

#### SOUTHERN CALIFORNIA REGIONAL RAIL AUTHORITY (METROLINK)



- Determined the requisite two-stage sample for National Transit Database/Federal Transportation Agency requirements for annual passenger and mileage calculations. The sampling technique was created to meet the FTA confidence level of 95 % and precision level of +/- 10 %.
- Devised methodology and obtained precise counts of passenger boardings and alightings at each station for each train in the Metrolink train system
- Conducted a 3,500 person rider/on-board sample survey regarding customer satisfaction for the Southern California Regional Rail Authority (Metrolink).
   Analysis included comparative data analysis of trends from the earlier rider/onboard surveys.
- Computerized, analyzed, prepared final report, and presented findings for 6000 rider/on-board rail passenger surveys for the Southern California Regional Rail Authority (Metrolink) regarding customer satisfaction. Analysis included comparative data analysis of trends from previous rider/on-board surveys.

#### ORANGE COUNTY TRANSPORTATION AUTHORITY/METROLINK



 Bus stop survey of 2300 OCTA bus passengers to assess satisfaction and communication opportunities.

**Project Manager: Stella Lin (Marketing Manager)** 

**Orange County Transportation Authority** 

550 South Main Street Orange, CA 92863

eburton@octa.net Tel: 714.560.5342

■ The Authority assessed attitudes, opinions, and proposals about existing rail service, especially with regard to the potential for enhancing and coordinating intercity and commuter passenger rail services currently provided by Metrolink, the Coaster, and Amtrak. The project entailed the design and implementation of four focus groups − 2 groups of rail transit users and 2 groups of non-users. Perceptions about current service characteristics as well as new service strategies were elicited.

**Project Manager: Ellen Burton (Executive Director External Affairs)** 

**Orange County Transportation Authority** 

550 South Main Street Orange, CA 92863

eburton@octa.net Tel: 714-560-5923

Conducted intercept counts of passengers boarding and alighting Metrolink and Amtrak trains at Oceanside, San Clemente, San Juan Capistrano, Laguna Niguel/Mission Viejo, Tustin, Irvine, Santa Ana, Orange, Anaheim, Fullerton, Anaheim Hills, Norwalk, and Commerce rail stations, including all tabulation and data input as well as detailed statistical analysis and analytical report.

- Conducted CenterLine Customer Profile for the Orange County Transportation Authority involving intercept surveys of 8,800 potential urban light rail users and 1,500 telephone survey interviews. Final analysis assessed likely ridership, preferred destinations, trip purposes, demographic and psychographic profiles of potential light Metro Rail ridership.
- Conducted 2,000 person rider/on-board bus survey for the Orange County Transportation Authority regarding monthly, weekly, and daily bus pass sales.
   Prepared questionnaire, administered survey, counted passengers, analyzed data in order to assess potential for expanding bus pass sales.
- Counts and safety observations on weekends and weekdays at 53 at-grade rail
  crossings in Orange County between Fullerton and San Clemente. Final report,
  which also included stakeholder interviews and 600-person survey documented
  and identified crossings and times where safety of pedestrians and automobiles
  were most at risk.

#### SOUTHERN CALIFORNIA ASSOCIATION OF GOVERNMENTS

Conducted Imperial County Cross-Border Survey that interviewed in-person 5200 pedestrian, passenger vehicle, and commercial truck U.S.-Mexico border crossers at three ports of entry in Imperial County. Surveys were produced for each of those different modes of crossing the border at Calexico downtown, Calexico East, and Algodones/Andrade (Yuma). Interviews were accompanied by 24 hour counts of all vehicle, truck, and pedestrian movement through the ports of entry in both directions.

#### **Project Manager:**

Mike Ainsworth Southern California Association of Governments 3600 Lime Street Riverside, CA 92501 Tel: 213-236-1947

#### RIVERSIDE TRANSIT AGENCY

Sample survey of 8,700 passengers of entire RTA system, including contract operations, obtained with full counts and time checks against schedule. Survey information obtained included origin/destination, trip purpose, customer satisfaction, frequency of travel.

**Project Managers:** Steve Wilks

IBI Group (Prime contractor) 18401 Von Karman Avenue

**Suite 110** 

Irvine, CA 92612 Tel. 949-833-5588

Steve Scibuola IBI Group 701 B Street Suite 1170

San Diego, CA 92101 Tel. 619-234-4110



#### LOS ANGELES COUNTY METROPOLITAN TRANSPORTATION AUTHORITY



- On-Board satisfaction, travel patterns, fare media, and demographics of 35,000 bus riders on LACMTA buses and those of 12 municipal transit operators within Los Angeles County (Alhambra Community Transit, Culver City Bus Lines, Commerce Transit, Pasadena ARTS, Cerritos-On-Wheels (COW), Santa Monica Big Blue Bus, Los Angeles Commuter Express, Santa Clarita Transit, Torrance Transit, Carson Circuit, El Monte Trolley, and Foothill Transit).
- Detailed follow-up telephone survey of 2,500 weekday riders of MTA and 12 municipal operators expanding upon demographics, satisfaction, problem occurrence, importance/concern, travel behavior, use of MTA website, customer service, and marketing media and messages.
- On-Board satisfaction, travel patterns, fare media, and demographics for 15,000 urban rail users

- Detailed follow-up telephone survey of 1,000 weekday and weekend riders of Metro Rail expanding upon demographics, satisfaction, problem occurrence, importance/concern, travel behavior, use of MTA website, customer service, and marketing media and messages.
- On-Board and telephone surveys of Metro Gold Line riders about expansion of line eastward. Also surveyed were bus riders on connecting lines, bicycle riders and residents within walking distance of new line.

#### **Project Manager:**

Bill Delo IBI Group 18401 Von Karman Avenue, Suite 110 Irvine CA 92612 (949) 833 5588

#### SAN DIEGO METROPOLITAN TRANSIT SYSTEM/SANDAG

- Weekend Contract service passenger counts and ride check for entire transit system.
   Counts provided by stop, including time checks, road conditions.
- Survey San Diego-Tijuana border crossers who park on US side in order to identify potential amenities and corresponding cost increases for that market.
- Transfer analysis at two stations on San Diego Trolley Orange Line that are considering relocating buses.

#### **Project Manager:**

Dennis Wahl
IBI Group
701 B Street
Suite 1170
San Diego, CA 92101

Tel. 619-234-4110



#### NORTH COUNTY TRANSIT DISTRICT

• Survey of commuters and residents at Camp Pendleton Marine Base in order to assess commute patterns and market for potential rail station on base.

#### FRESNO AREA EXPRESS (FAX)

- Conducted an on-board origin/destination survey of customers of the primary bus system in Fresno – the Fresno Area Express – 3700 completed surveys.
- Conducted an intercept/on-board survey of customers of the Fresno Area Express to determine customer satisfaction with the bus system – 1500 completed surveys.

Project Manager:
Judith Nishi
Community Coordinator
City of Fresno, Department of Transportation
Fresno Area Express (FAX)
2223 G. St.
Fresno, CA 93706
(559) 621-1455



#### Selected Other Transportation Research Projects of Rea & Parker Research

#### **Orange County Transportation Authority**

- Marketing program consultant including two 600 person surveys among Latino and senior residents of Orange County and 12 focus groups to identify market-enhancing opportunities for transit service.
- Prepared <u>Multi-Cultural Market Assessment Study</u> for transportation services in Orange County. Formulated baseline data and marketing strategies for long- and short-term transportation related issues facing Orange County's diverse multi-cultural communities, with particular emphasis upon Hispanic and Vietnamese communities. Administered three different statistical surveys including intercept and rider/on-board formats, each in English, Spanish, and Vietnamese.

- Conducted Vietnamese ridership study, including in-person intercept survey, telephone sample survey, and focus group among Vietnamese community leaders regarding current bus service and future transit needs in the Vietnamese areas of Orange County.
- Sample survey of 400 bicycle commuters.
- Focus groups among senior/disabled bus riders and full fare bus riders concerning proposed restructuring of bus fares.
- Roundtable meetings with coach operators and social service agency representatives.
- Public participation portion of Orange County Bus Improvement Project (BUSLINK).
- Focus group discussions with Metrolink commuter rail users and non-users within Orange County.
- Focus group discussions with clients of ACCESS paratransit service for purposes of identifying the viability of alternative transportation options.
- Focus groups among users of ACCESS for purposes of refining six strategies for providing a financially viable service to ACCESS customers and prepared formal final report.
- Roundtable discussions concerning the implementation of changes in the ACCESS system pertaining to reservations, eligibility, schedule, rates, pick-up and delivery policy, etc., and prepared formal final report.
- Focus group discussions concerning Master Plan of Countywide Commuter Bikeways and prepared final report.
- Focus group and roundtable discussions with community leaders, general public, and representatives of goods movement/freight industry regarding long-range transportation planning in Orange County.
- Focus groups among businesses and residents of Orange County concerning recommended Corridor (Fullerton-Irvine) Transportation Strategy.
- Focus groups among residents of northern, central, and southern Orange County regarding the FastForward long-range transportation.
- Roundtables and focus groups concerning routing issues and public support for the CenterLine urban light rail system proposed for Orange County.
- Focus groups among Metrolink/Amtrak riders to determine expansion and marketing strategies.
- 600-person survey and key stakeholder interviews concerning safety issues in Orange County at 53 at-grade rail crossings between Fullerton and San Clemente.

#### Southern California Regional Rail Authority (METROLINK)

- Conducted focus groups with student riders and potential riders of Metrolink.
- Conducted Riverside County rider focus groups for Metrolink regarding use of new stop and need for reverse commute trains.

#### **Southern California Association of Governments**

• 800 person survey and 6 focus groups to determine desired route for highspeed rail from Northern California between Los Angeles and San Diego

#### California Department of Transportation (CALTRANS)

- Prepared growth inducement study for State Route 56 through the northern portion of the City of San Diego. Study included fiscal impacts as well as housing, employment, and income forecasts; also included were planning implications of possible growth inducing factors associated with the construction of the highway.
- Conducted focus groups and web-based survey of CALTRANS engineers regarding job satisfaction and staff morale.



#### University of California PATH/SANDAG

• Six Month panel for focus groups and surveys at start and end concerning new transit plan that utilizes rental cars at either end of transit trip.

#### Santa Clarita Transit

 Prepared, conducted and analyzed three focus groups concerning opportunities for Santa Clarita Transit to enhance market.



#### **American Medical Response**

• Financial consultant to AMR related to audit and analysis of City of San Diego emergency medical services transportation system.

#### San Diego Aircraft Carrier Museum Foundation

 Prepared fiscal impact analysis regarding the establishment of the USS Midway aircraft carrier museum on San Diego Bay.

#### **Pardee Construction Company**

 Prepared Economic Impact Analysis of proposed all-cargo airport at Brown Field, including job creation and related industrial/commercial/visitor development

#### **Bay Area Rapid Transit**

 Market analysis and ridership projection for two stations located on East Bay line of BART.



#### San Diego Association of Governments (SANDAG)

- Consultant to All Congregations Together (ACT) -- a non-profit community organization that provides transportation service for individuals with special needs in Southeast San Diego. The purpose of the consulting assignment was to identify transportation issues and problems that were hampering the mobility of local residents. Rea & Parker Research organized and supervised intercept surveys at various locations in the area and conducted focus groups. Regarding the focus groups, Rea & Parker Research designed discussion guides, trained residents to conduct focus groups, assisted in that facilitation, and analyzed focus group data. This project was funded and supervised by SANDAG.
- Conducted focus group research for new route to eastern San Diego County via Mission Valley
- Focus groups among transit riders, vanpool, and carpool commuters concerning experience with and opportunities to advance alternative commuting options.
- Rea & Parker Research has conducted research to identify real and perceived barriers to implementing telework programs and policies among private and public sector organizations in the San Diego Region. This research is part of a larger project designed to determine the extent to which employers have embraced telework as a feasible and beneficial business strategy. SANDAG would like to help local employers overcome obstacles to telework and take advantage of the many benefits that telework provides. As part of the research associated with this project, Rea & Parker Research has conducted a scientific telephone sample of 400 public and private employers in the region. The sample population was drawn from the type of employment most suited to

telework and stratified by size of organization. Employers were also stratified by the extent to which they permit their employees to pursue telework options. Topics include size of telework operations, home office considerations, accountability and evaluation, and consideration of a formal telework policy.

As part of the research associated with this project, Rea & Parker Research conducted 2 focus groups among both private sector and public sector employers in the San Diego region.

Contacts
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dwahl@ibigroup.com
\*Succeeded by Ms. Tuere Faaola

Antoinette Meier (SANDAG Project Director)
San Diego Association of Governments
401 B Street
San Diego, CA 92101
Telephone: 619-699-7381
Antoinette.meier@sandag.org



#### Fresno Area Express (FAX)

Conducted a 400 person customer satisfaction telephone survey of the Handy Ride System in Fresno California. Handy Ride is a paratransit system for customers who are unable to utilize the regular bus system because of certain physical and/or mental disabilities.

#### **Expert Witness: Survey Research and Statistical Analysis**

- a. Ryan Walsh, Graham Wiseman v. Ikon Office Solutions, Inc. (court testimony—expert qualification, deposition, and declarations)
- b. George Lopez, et al. v. Kaiser Foundation Health Plan, Inc. (declaration)
- c. Gonzalez v. Freedom Communications, Inc. dba The Orange County Register (deposition and declarations)
- d. Esteban Zamora, et al. v. Balboa Life & Casualty, LLC, et al. (declarations and deposition)
- e. Tate and Lighter v. Kaiser Foundation Health Plan, Inc. (declaration)

- f. Catherine Sullivan v. Kelly Services, Inc. (declaration)
- g. Cynthia Flores v. CVS Pharmacy, Inc. et al (declarations)
- h. Bauer Bros, LLC v. Nike, Inc. (statistical analysis)
- i. Wallace, et al. v. Countrywide Home Loans (declarations and deposition)
- j. Morgan, et al. v. Wet Seal, Inc. (declaration and deposition)
- k. Stephen Weisbarth, et al. v. Banc West Investment Services, Inc. et al. (declaration)
- 1. Paul Lemerise, Elene Wood, et al. v. Loan Depot, Inc.(statistical analysis)

#### Other References

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OUranga@shopoff.com

#### Richard A. Parker, Ph.D.

#### **Education**

Ph.D. University of California, Los Angeles (Los Angeles, California)

Pacific Western University (Los Angeles, California)

Doctor of Philosophy (Business Administration)

M.B.A. University of California, Berkeley (Berkeley, California)

Master of Business Administration (MBA)

M.C.P. San Diego State University (San Diego, California)

Master of City Planning (MCP)

B.S. Brown University (Providence, Rhode Island)

University of California, Berkeley (Berkeley, California) Bachelor of Science — Business Administration

(Phi Beta Kappa, Magna Cum Laude, Honors in Business Admin)

#### **Selected Professional Experience**

#### 1985-present Professor (Emeritus since 2013), School of Public Affairs, San Diego State University

Courses taught: Seminar in Urban Planning Methodologies (undergraduate and graduate), Financing Urban Development (graduate), Quantitative Methods (Statistics) (graduate), Seminar in Quantitative Approaches to Public Administration (graduate), Quantitative Techniques in Urban Planning (graduate), Contemporary Urban Issues (upper division undergraduate), Public Finance (graduate and upper division undergraduate), Seminar in Economics of Urban and Regional Planning (graduate), Public Policy (undergraduate and graduate)

#### 1984-present President, Rea & Parker Research/California Economic Solutions

President/Project Director of survey and market research and economic consulting firm based in San Diego, California, with facilities in Los Angeles and Orange County. Extensive experience in public and urban affairs regarding the collection of primary demographic, attitudinal, and market-related data through survey research and focus group analysis. Highly regarded economic consultant, particularly in the areas of fiscal impact analysis, urban economic development, and site specific commercial, retail, and residential evaluation.

Selected Survey Research Clients include State of California, San Diego County, Orange County, Imperial County, Cities of San Diego, Escondido, Carlsbad, Oceanside, Poway, Davis, Holtville, and Dana Point, SANDAG, SCAG, Imperial County Transportation Commission, San Diego MTS, Orange County Transportation Authority, Los Angeles County MTA, Southern California Regional Rail Authority (Metrolink), Bay Area Rapid Transit, Imperial Valley Transit, North County Transit District, Fresno Area Express, Santa Clarita Transit, Los Angeles Department of Transportation, Foothill Transit, Torrance Transit, Santa Monica Big Blue Bus, Culver Citybus, Cerritos on Wheels, Commerce Transit, El Monte Transit, Alhambra Community Transit, Duarte Transit, Pasadena ARTS, Carson Circuit, Montebello Bus Lines, CALTRANS, San Diego County Water Authority, Otay Water District, Vallecitos Water District, San Diego Housing Commission, California Center for Sustainable Energy, San Diego Unified School District, San Diego County Sheriffs Office.

Expert witness regarding survey research and statistical analysis for Bank of America, Kaiser Permanente, NASSCO/General Dynamics, Ikon Office Equipment, Orange County Register/ Freedom Communications, CVS Pharmacies, Kelly Services.

Economic consultant to Westfield Shopping Centers, San Diego Gas & Electric, Southern California Gas Company, Imperial Irrigation District, Viejas Enterprises, Foxwoods Casinos, Retail Food Industry Council, Pardee Homes, Shea Communities, San Diego Aircraft Carrier Museum Foundation, Stirling Cargo Airports, Subway, Inc., Wet Seal, Inc., Housing Solutions Alliance, San Diego County Taxpayers Association, Rancho Guejito Corporation, Big Pine Paiute Development, Shopoff Land Fund, Border Communities Capital..

#### **Selected Publications:**

<u>Designing and Conducting Survey Research: A Comprehensive Guide</u> (with Louis M. Rea, Ph.D., 1992 (2<sup>nd</sup> edition 1997—3<sup>rd</sup> edition 2005—4<sup>th</sup> edition 2014). Jossey-Bass, Inc., Publishers, San Francisco.

<u>The Economics of Environmental Restrictions on the Use of Urban Land</u>, Institute of Urban and Regional Development, University of California, Berkeley, California (with Leonard Merewitz, Ph.D.).

"Water Supply for Urban Southern California: An Historical and Legal Perspective," <u>Glendale University Law Review</u>, Vol. 8, Nos. 1-2.

#### LOUIS M. REA, Ph.D.

#### **EDUCATION**

Ph.D. Economics, Public Management (Social Science), The Maxwell School,

Syracuse University, 1975

M.R.P. Master of Regional Planning, The Maxwell School, Syracuse University, 1973

B.A. Economics, Colgate University, Hamilton, New York 1971 (Phi Beta Kappa, Cum Laude, Honors in Economics)

#### PROFESSIONAL EMPLOYMENT

#### Professor: School of Public Affairs, San Diego State University, 1975-present (Emeritus since 2012)

Graduate Courses Taught: Seminar in Urban and Regional Planning Analysis, Seminar in Urban Transportation Planning, Quantitative Techniques in Urban Planning, Methods of Analysis in Public and Urban Affairs, Seminar in Urban and Fiscal Issues, Principles of Survey Research, and Program Design and Evaluation. Undergraduate Courses Taught: Introduction to Urban Planning, Applied Planning Research and Program Evaluation in Criminal Justice Administration, and Management of Urban Governments.

#### <u>Director:</u> School of Public Administration and Urban Studies, 1983-2006.

Responsible for the management and direction of the School of Public Administration and Urban Studies, consisting of 40 employees, including 30 full time and part time faculty, and 10 support and research staff; responsible for managing the School's resources valued at approximately \$4.0 million, consisting of funds in the areas of personnel, supplies and services, computer hardware, scholarships, endowments, and SDSU Foundation accounts; provide supervision of all personnel matters, including recruitment and hiring of full and part-time faculty as well as staff positions; oversee reappointment, tenure, and promotion process; schedule classes; prepare and implement school's academic strategic plan, business plan, student learning goals and objectives, and faculty hiring practices; responsible for fund raising and development.

<u>Principal Consultant:</u> Rea and Parker Research, 1984-present Provide professional consulting services to client agencies (both public and private) seeking research data and studies for executive decision making. Provide services in the areas of transportation research including on-board bus and rail surveys, survey research associated with customer satisfaction and market feasibility analysis, economic and fiscal impact analysis, program evaluation, and public policy analysis including land use, housing, immigration, and tourism.

Selected Transportation Survey Research Clients include North County Transit District, Southern California Regional Rail Authority (Metrolink), Coaster, State of California Department of Transportation, SANDAG, San Diego MTS, Orange County Transportation Authority, Los Angeles County MTA, Riverside Transit Agency, Fresno Area Express, Imperial Valley Transportation Commission, Los Angeles Department of Transportation, Santa Clarita Transit, Foothill Transit, Torrance Transit, Santa Monica Big Blue Bus, Culver Citybus, Cerritos on Wheels, Commerce Transit, El Monte Transit, Alhambra Community Transit, Duarte Transit, Pasadena ARTS, Carson Circuit, Montebello Bus Lines.

## <u>Visiting Professor</u>: University of California, San Diego, Graduate School of International Relations and Pacific Studies, 2006-present.

Teach a required graduate course in program design and evaluation to students pursuing a Master's Degree in International Relations.

#### **PUBLICATION**

Designing and Conducting Survey Research: A Comprehensive Guide. Jossey-Bass, Inc., San Francisco, 1992 -- 2<sup>nd</sup> edition, 1997; 3<sup>rd</sup> edition, 2005, 4<sup>th</sup> edition --2014 (with Richard A. Parker).

# V. REPORTS A BEBOLLS

A. ICTC EXECUTIVE DIRECTORB. SCAG REPORTC. CALTRANS—DISTRICT 11



1405 N IMPERIAL AVE SUITE 1 EL CENTRO, CA 92243-2875 PHONE: (760) 592-4494 FAX: (760) 592-4497

### Memorandum

**Date:** March 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 Committee Meeting on April 13, 2016.

- 1. **LTA Audit for FY 2014-15:** The LTA audit was not approved at the March 23, 2016 meeting because it was incomplete. It is anticipated that the audit including <u>all</u> agencies will be approved at the April 27, 2016 meeting.
- 2. California HERO Program: The California Hero Program was launched in April 2014 in Imperial County with ICTC as the administering agency. Attached is a countywide snapshot with statistics of the program. Also attached is a report with a breakdown by local agency and a copy of the program activity report through March 31, 2016.
- 3. **ICTC Budget Workshop:** The ICTC Budget Workshop is scheduled for May 25, 2016 at 5 p.m. and will be held at the County Administration building in Conference Room C/D immediately before the Commission meeting. Light refreshments will be available.
- 4. **Save the Date Imperial Valley General Assembly and Economic Summit:** The Imperial Valley General Assembly and Economic Summit will be held on May 18-19, 2016. The General Assembly is scheduled to be held at Club Lohoo in Heber, CA and the Economic Summit is scheduled to be held at one of the other locations in the Imperial Center, also in Heber, CA. Assemblymember Eduardo Garcia is confirmed to be the speaker at the General Assembly.
- 5. The following are the FY 2015-16 Congestion Mitigation Air Quality (CMAQ) and Regional Surface Transportation Program (RSTP) list of projects. The table describes the status of projects and their planned request for allocations (RFA). \*It is recommended that RFA should be submitted prior to May of the FY.

Agency	Fund	Project Name	Total	Status
	Type		Project Cost	
			(in thousands)	
Brawley	RSTP	S. Palm Ave. Rehab	\$734	3/4/16 submittal
Brawley	CMAQ	Sidewalk Rehab-Various	\$300	Design in May
Calipatria	CMAQ	S. International Ave. Sidewalk	\$123	ROW in Jan
El Centro	RSTP	Ross Ave. Rehab	\$571	Design in March
Holtville	RSTP	Walnut Ave.	\$562	E-76 rcvd 1/28/16
Holtville	CMAQ	Cedar Ave. Sidewalk	\$136	In Design
Imperial County	CMAQ	Various Roads	\$1,102	In Design

Westmorland	RSTP	N. Center St. Pavement Rehab	\$372	PE RFA submitted
				2/25/16

- 6. **Imperial–Mexicali Binational Alliance (IMBA):** An IMBA meeting was held on March 10, 2016 at the Barbara Worth Country Club in Imperial County. Presentations were made by US Consulate General Jason Vorderstrasse regarding High Level Economic Dialogue and by IID Director Benson regarding Water and Energy. The May meeting is tentatively scheduled for May 12<sup>th</sup> or 19<sup>th</sup>. Virginia Mendoza, Project Manager
- 7. **Federal Triennial Review:** Every three years, the Federal Transit Administration (FTA) conducts an intensive review of practices and procedures to determine compliance with twenty-one (21) areas for the continued use of federal transit grant funding. The FTA review team visited ICTC on February 9<sup>th</sup> and 10th, 2016. The FTA review team visited transfer terminals and the bus operations yard, and talked with staff from ICTC, Brawley, Imperial and El Centro and Imperial Valley Transit (IVT). The final draft report is anticipated within 30 days. The review was comprehensive and positive feedback was received on meeting many of the programmatic requirements, with minor direction for improvements.
- 8. 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.
- 9. **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.
- 10. **ICTC High Desert Pathways to Commercialization Project:** The joint grant funded transit vehicle procurement project with Antelope Valley Transit Authority (AVTA) under the Air Resources Board Zero Emission Bus and Truck Commercialization Project was not selected for funding under the program. The proposal would have funded the purchase of 6 electric buses to be used on the IVT intracity circulator bus routes. ICTC will continue to explore ways to fund zero-emission or electric bus technologies in the future. The State of California is moving towards requiring all public transit fleets be zero-emission vehicles in order to meet the future emission reduction target goals for the state. David Salgado, Project Manager.
- 11. Imperial County Transportation Commission Unmet Transit Needs (UTN) Hearing: The annual Unmet Transit Needs (UTN) hearing was held on Thursday, February 11, 2016 at 3:30pm. The Second UTN meeting to present alternatives and possible recommendations was held on March 16, 2016 at 3:30 p.m. Both meetings were held at the City of Brawley Council Chambers located at 383 Main Street in the City of Brawley. Free bus transportation to the meetings was provided from the 7<sup>th</sup> and State St. Transit Transfer Terminal in the City of El Centro. The results of the ICTC UTN process will be submitted for approval at the April 27, 2016 ICTC meeting. David Salgado, Project Manager
- 12. Imperial County Regional Safe Routes to School (SRTS) Masterplan: The Imperial County Regional Safe Routes to School (SRTS) Master Plan was approved at the regular March meeting of the ICTC Commission. The document provides approximately 52 regional school site specific plans with cost estimates, site plans, outreach, and survey data. The plan is now available to pursue grant funds. The survey data is in process of being completed and incorporated into the National SRTS Partnership database as a part of the national data compilation process. David Salgado, Project Manager
- 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."

- 14. **IVT RIDE Update:** The IVT Ride El Centro Service Area competitive bid process has been completed. The review panel completed its review of the single response to the RFP. The proposal and contract have been reviewed and approved by Caltrans as well. The selected firm and operations contract will be presented for approval at the April 27, 2016 ICTC regular Commission meeting. David Salgado, Project Manager
- 15. IVT MedTrans Update: The IVT MedTrans competitive bid process has been completed. The review panel completed its review of the single response to the RFP. The proposal and contract are pending review by Caltrans. The selected firm and operations contract are to be presented for approval at the April 27, 2016 ICTC regular Commission Meeting. David Salgado, Project Manager
- 16. Transit Vehicle Procurement Update: ICTC has submitted an order for six smaller 25ft. cutaway transit vehicles to be operated on the fixed route services with lower ridership. Those vehicles will be purchased under the CalACT statewide cooperative purchasing agreement. All 6 vehicles will replace a mixture of leased and First Transit owned vehicles to eventually make the entire fixed route fleet owned by ICTC. The receipt of the vehicles should take place over the coming months with project completion scheduled for February 2016. ICTC is also currently working with a vendor to receive a quote for the five (5) 25ft. cutaway transit vehicles for the IVT RIDE – El Centro service, and, the IVT MedTrans projects as well.
- 17. 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 will be 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. Consultant work is underway with preparation for a full range of stakeholder outreach. Virginia Mendoza, Project Manager

Mobility hubs provide an integrated suite of transportation services, supporting amenities, and urban design enhancements that reduce the need for single occupant vehicle trips by increasing first mile/last mile access to high-frequency transit stations. Mobility hubs are places of connectivity where different modes of transportation - walking, biking, ridesharing, and public transit - come together seamlessly at concentrations of employment, housing, shopping, and/or recreation. Hub features can include: bikeshare, carshare, neighborhood electric vehicles, bike parking, dynamic parking management strategies, real-time traveler information, real-time ridesharing, demand based shuttle or jitney services, bicycle and pedestrian facility improvements, wayfinding, urban design enhancements, and supporting systems like mobile applications, electric vehicle charging, smart intersections, and a universal payment system to make it easy to access a wide range of travel.

Mobility hubs can help maximize the capital investment in transit services and support the emphasis on smart growth and transit-oriented development. The project and Consultant team hosted an agency workshop in Imperial County on December 2, 2015. The meeting covered the study purpose, roundtable discussion of criteria for locating mobility hubs, amenity priorities, and what are potential locations. The Consultant team is planning a public outreach event in the first or second quarter of 2016.

18. The San Diego State University / Imperial Valley College Transit Shuttle Analysis: The Transit Shuttle Analysis will assess the feasibility of an inter-college shuttle service in Imperial County. ICTC and SCAG staffs worked together with Imperial Valley College and San Diego State University staff to 71

complete the consultant selection process. SCAG staff completed the contract agreement with the selected consultant AECOM. Student surveys and campus workshops at SDSU-Calexico and IVC were held on Wednesday, November 18, 2015 and Thursday, November 19, 2015. The existing conditions analysis has been completed. A second round of outreach is scheduled for April 19<sup>th</sup> at both SDSU-IV and IVC campuses. The 3<sup>rd</sup> Technical Advisory Committee meeting is scheduled for April 19, 2016 at the ICTC office. Virginia Mendoza, Project Manager

- 19. 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.
- 20. **FALL 2015 SCAG "GO HUMAN" Campaign:** As a part of the SCAG Active Transportation Safety and Encouragement Campaign community outreach and advertising will kick off Fall 2015. SCAG is launching the "GO HUMAN" campaign with the goals of reducing traffic collisions in Southern California and encouraging the public to walk and bike more. ICTC has participated in the ongoing steering committee meetings with SCAG in order to help facilitate the planning and outreach efforts to occur in the Imperial County region. Those interested in participating in the "GO HUMAN" campaign please contact: Julia Lippe-Klein at <a href="mailto:lippe-klein@scag.ca.gov">lippe-klein@scag.ca.gov</a>.
- 21. 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 critical economic link between San Diego and Imperial Counties, and Baja California border region has local, regional, statewide, and national importance in both the U.S. and Mexico, and as such, the economic impacts of delays at the border have been shown to be significant. Additionally, the GHG emissions impacts of these delays to border communities are unknown. This study will primarily address these two concerns. The project will be funding is provided by Caltrans, SANDAG, and in-kind contributions from ICTC.

22. California's Road Use Charge Pilot: In 2014, Legislature passed Senate Bill 1077 (SB 1077) directing California to conduct a pilot program to study the feasibility of a road charge as a replacement for the gas tax to pay for road maintenance and repairs. A 15-member technical advisory committee (TAC), composed of representatives from diverse interests, is now working to study the potential for a road charge and outline the parameters of the pilot program. The TAC will craft the parameters of the road charge pilot program by the end of 2015. Beginning no later than January 1, 2017, thousands of California drivers will make history by volunteering to participate in the road charge pilot program to test new approaches. The pilot program will be implemented by the California State Transportation Agency. The outcomes of the road charge pilot program will be reported back to the TAC, the California Transportation Commission (CTC), and the Legislature no later than June 30, 2018. The CTC will provide recommendations on the pilot program to the Legislature in December 2018. The Legislature will then decide whether and how to enact a full-scale permanent road charge program.

#### 23. Meetings attended on behalf of ICTC:

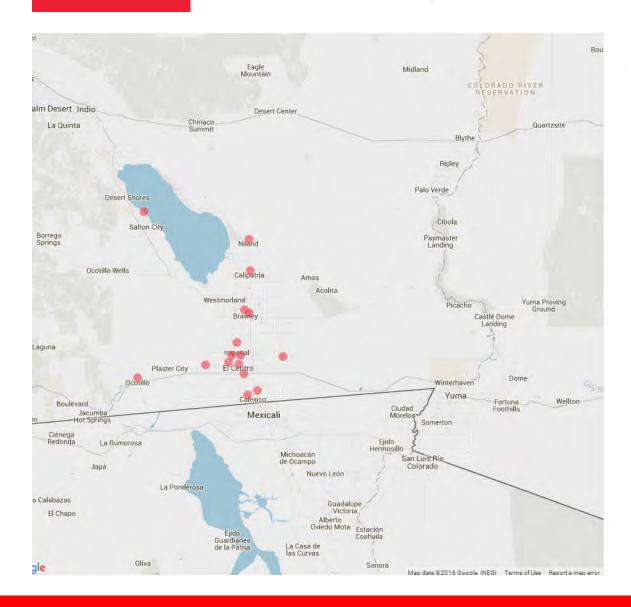
- March 8-9, 2016 Mobility 21 Sacramento Advocacy Trip
- March 10, 2016 Imperial Mexicali Binational Alliance (IMBA) Meeting
- March 10-11, 2016 IVEDC Renewable Energy Summit
- March 16, 2016 Unmet Transit Needs Second Meeting in the City of Brawley

# **ICTC - Imperial County Transportation Commission , CA**

164 Homes Improved

04/14/2014 38,339

HERO Launch Date Housing Count



01/01/2011 - 04/11/2016

Report Range

# **Improvements**

Type	Total Installed	Bill Savings
Energy	161	\$3.92M
Solar	57	\$2.55M
Water	6	\$88.7K

# **Lifetime Impact**

Applications Submitted	754
Applications Approved	462
Funded Amount	\$2.30M
Economic Stimulus	\$3.98M
Jobs Created	20
Energy Saved	28.9M kWh
Emissions Reduced	7,625 tons
Water Saved	8.88M gal

Learn how these numbers are calculated at <a href="https://www.herogov.com/faq">https://www.herogov.com/faq</a>





Name	Muni	Launch	# Property's	Applications	Applications	Total (\$)	Approved	<b>Approved Projects</b>
		Date		Submitted	Approved	Approved	Projects	Amount (\$)
ICTC		4/14/2014	38,339	754	462	\$13,008,408	256	\$3,971,060
Brawley	Imperial	4/14/2014	5,588	129	81	\$1,975,230	43	\$667,153
Calexico	Imperial	3/24/2015	7,373	214	122	\$3,735,979	64	\$878,852
Calipatria	Imperial	3/24/2015	757	6	2	\$47,945	2	\$28,135
El Centro	Imperial	5/23/2014	9,250	204	129	\$3,480,000	67	\$1,060,224
Holtville	Imperial	3/24/2015	1,248	21	15	\$362,355	11	\$134,720
Imperial	Imperial	6/10/2015	4,618	86	61	\$1,845,324	39	\$708,362
County of Imperial	Imperial	11/14/2014	9,505	94	52	\$1,561,575	30	\$493,613

Report Date 4/11/2016 Report Range

1/1/2011 - 4/11/2016

Completed	<b>Completed Projects</b>	Funded	Funded Projects	Annual Energy	Lifetime Energy	Annual Energy	Lifetime Energy
Projects	Amount (\$)	Projects	Amount (\$)	Savings (\$)	Savings (\$)	Savings (kWh)	Savings (kWh)
166	\$2,298,988	166	\$2,298,988	\$215,422	\$6,471,410	1,782,369	28,901,289
28	\$425,377	28	\$425,377	\$36,717	\$1,162,029	285,729	4,757,571
41	\$470,079	41	\$470,079	\$51,844	\$1,414,176	470,688	7,322,025
1	\$6,022	1	\$6,022	\$1,147	\$27,357	11,848	177,726
50	\$711,888	50	\$711,888	\$62,909	\$1,963,729	495,588	8,177,757
5	\$50,459	5	\$50,459	\$6,182	\$172,159	56,553	894,098
26	\$393,276	26	\$393,276	\$37,616	\$1,162,925	295,686	4,833,649
15	\$241,888	15	\$241,888	\$19,008	\$569,034	166,276	2,738,464

Annual Water	Lifetime Water	Annual Water	Lifetime Water	Annual Emission	Lifetime Emission	Economic
Savings (gal)	Savings (gal)	Bill Savings (\$)	Bill Savings (\$)	Reductions (ton)	Reductions (ton)	Impact (\$)
538,450	8,877,000	\$2,423	\$88,660	463	7,625	\$3,981,636
0	0	\$0	\$0	76	1,283	\$736,713
0	0	\$0	\$0	119	1,867	\$814,134
0	0	\$0	\$0	3	43	\$10,430
106,150	1,628,000	\$478	\$15,637	131	2,197	\$1,232,924
0	0	\$0	\$0	14	227	\$87,390
432,300	7,249,000	\$1,945	\$73,024	78	1,301	\$681,118
0	0	\$0	\$0	42	707	\$418,928

Renewable Generation (kWh)	Therms Saved (therm)	kWh Saved	Jobs Created	kW Installed	Products Installed	Homes Improved	Energy Efficient Products Installed
						•	
292,009	32,492	1,076,984	20	178	224	164	161
48,667	4,807	181,597	4	30	42	28	33
46,235	9,508	259,689	4	28	50	41	38
0	268	3,981	0	0	1	1	1
104,929	8,481	331,282	6	64	66	49	44
0	1,151	22,815	0	0	7	5	7
73,591	5,045	186,669	3	45	36	25	20
18,587	3,231	90,952	2	11	22	15	18

Energy Efficient	<b>Solar Products</b>	Solar Improvements	Water Products	Water Improvements	Contractor
Improvements Amount(\$)	Installed	Amount (\$)	Installed	Amount (\$)	Count
\$1,448,719	57	\$772,681	6	\$77,588	38
\$308,017	9	\$117,360	0	\$0	2
\$332,378	12	\$137,701	0	\$0	5
\$6,022	0	\$0	0	\$0	0
\$387,439	20	\$301,117	2	\$23,332	15
\$50,459	0	\$0	0	\$0	2
\$175,337	12	\$163,682	4	\$54,256	7
\$189,068	4	\$52,821	0	\$0	7



# California HERO Activity Report Imperial County Transportation Commission Launch Date through March 31, 2016

#### Program Activity through March 31, 2016

									Ту	pe of Projec	its			
Member	Launch Date	Eligible Housing Units *	Total Applications Received	Applications Approved	Approved Amount	Funded Projects	Funded Amount	Jobs Created***	Energy	Water	Renewable	Solar kW Installed	Annual kWh Saved	Annual CO2 Reduced (Tons)
Brawley	5/23/2014	5,588	126	79	\$1,934,964	26	\$372,091	3	33	0	4	14	260,115	67
Calexico	3/24/2015	7,373	203	110	\$3,405,939	38	\$417,623	4	38	0	8	19	455,747	114
Calipatria	3/24/2015	757	5	2	\$47,945	1	\$6,022	0	1	0	0	0	11,848	3
El Centro	5/23/2014	9,250	198	124	\$3,311,367	46	\$641,785	5	42	2	16	49	446,704	117
Holtville	3/24/2015	1,248	17	12	\$297,173	4	\$44,480	0	6	0	0	0	44,705	11
Imperial	6/10/2015	4,618	85	60	\$1,817,090	23	\$330,390	3	19	4	8	32	262,066	68
Westmorland		596		Has not adopted Resolution of Particiation										
Imperial County	11/14/2014	9,504	91	48	\$1,461,369	15	\$241,888	2	18	0	4	11	166,276	42
Total		38,934	725	435	\$ 12,275,847	153	\$ 2,054,280	17.53	157	6	40	125	1,647,462	423

<sup>\*\*</sup> Participation rate based off of funded projects

<sup>\*\*\* 1</sup> job for every \$117,000 invested.



# 2016 REGIONAL CONFERENCE & GENERAL ASSEMBLY

# POWER OF THE PAST, FORCE OF THE FUTURE

# PROGRAM

La Quinta Resort & Club 49-499 Eisenhower Drive La Quinta, CA 92253

> MAY 5-6 scag.ca.gov/ga2016

THURSDAY, MAY 5		
8:00 A.M.	NETWORKING & CONTINENTAL BREAKFAST	FLORES FOYER
9:15 A.M.	REGIONAL COUNCIL MEETING	FLORES BALLROOM
10:30 A.M.	WELCOME & OPENING REMARKS	FLORES BALLROOM
11:00 A.M.	GENERAL ASSEMBLY MEETING	FLORES BALLROOM
12:15 P.M.	SUSTAINABILITY AWARDS LUNCHEON	FIESTA 7-14
2:00 P.M.	BREAKOUT SESSIONS 1	FLORES 1-8
3:15 P.M.	BREAK & NETWORKING	FLORES FOYER
3:30 P.M.	BREAKOUT SESSIONS 2	FLORES 1-8
5:00 P.M.	SPONSORS' RECEPTION	FLORES FOYER
6:00 P.M.	DINNER	FIESTA BALLROOM
FRIDAY, MAY 6		
8:30 A.M.	BREAKFAST AND STUDENT POSTER BOARD SESSION	FLORES FOYER
9:00 A.M.	WELCOME	FLORES BALLROOM
9:30 A.M.	PLENARY SESSIONS	FLORES BALLROOM
11:30 A.M.	CONFERENCE WRAP-UP	

# **BREAKOUT** SESSIONS THURSDAY, MAY 5

### 2:00 P.M. - 3:15 P.M.

#### Monetizing Waste

Formerly a throw-away society, Southern California now considers recycling mainstream. Solar- powered containers have become commonplace, and cities like Glendale, Los Angeles and Santa Monica all have "zero waste" plans. Experts have begun to rethink how cities and companies can turn waste into a resource and "trash" into an economic opportunity. As circular economy objectives have come to the forefront of the contemporary waste management agenda, there is an increasing emphasis on looking at the waste stream as a resource. Technology leaders are helping cities and companies leverage data to ultimately improve operational performance in the waste management sector and other ideas are starting to emerge from the "Internet of Things" technology now being applied to waste. Are other technologies on the horizon that can help cities turn trash into cash? Join this panel to explore the new face of recycling and reuse that makes green sense in terms of sustainability and the economy.

### Beyond The Sharing Economy – What's mine is yours... for hire

Recent years have seen the emergence of businesses that enable consumers to share certain goods and services in innovative ways. Whether it's cars for hire, bike sharing, or vacation rentals, innovative companies are empowering entrepreneurs to turn homes, bikes and automobiles into profit-making tools. Dubbed the "sharing economy," this new form of commerce is rapidly redefining our way of life. But is this phenomenon just a passing fad or is it here to stay? Many experts say, the sharing economy may sound good on paper but in actual use, not so much. What does consumer behavior tell us about the reality of the shared economy? Is capitalism as we know it in trouble? What's really driving these purchasing decisions and what impact is technology playing in the 21st century marketplace? Learn from this panel of experts who will answers these questions and show us that sharing is faring well for entrepreneurs and consumers!

#### Trending to Transformation: The Future Won't Wait

The "Silver Tsunami" is upon us. Every month, more than a quartermillion Americans turn 65 and about 10,000 of them retire each day. Baby boomers are rapidly transitioning to the "Go-Go" phase, leaving the work force and productivity in the hands of the Millennials. As baby boomers move on, they also move forward, looking for smaller homes, walkable neighborhoods, and proximity to family and friends. But, while boomers are moving on, more Millennials are staying put. Record numbers are staying home longer, buying fewer cars, and incurring less debt. Could this be the perfect storm for the shared economy. lower greenhouse gas emissions, and a healthier workforce? These changes, coupled with technology advances, are shaping how we how we live, work and play. Even our communities are being constructed differently to respond to the demands of the 21st century lifestyle. Join our panel to see how Southern California is being transformed and impacted by these dynamic shifts in population.

# 3:30 P.M. - 4:45 P.M.

#### **Disaster Resilient**

Southern California's geography is diverse, dynamic, and highly susceptible to disaster. With seasonal reliability, droughts, wild fires, and mudslides prove that our region has many vulnerabilities that can greatly disrupt our way of life. Add to that our state's complex natural environment and extensive human activities, making us more vulnerable to climate change and at odds with what to do about it. Are the cities and counties in our region equipped with the latest technology to protect against natural disasters or sudden shifts in climate? How can cell phones, social media, and other digital devices be used to prevent catastrophes and even help save lives? As many communities grow older and resources become scarcer, what will these communities do when disaster strikes? In this panel, learn innovative solutions that can protect our region from these risks, improve the resilience of structures and communities, promote public health, and enhance our region's preparedness for future generations.

#### **Innovator Power Hour**

In a departure from the other breakout panels, this session will feature short presentations on forward-thinking concepts and relevant projects that hope to inform and inspire. Speakers will provide an overview of cutting-edge solutions to current real-world problems as well as those yet to materialize.

#### Southern California: Affordable & Livable

Affordability in Southern California has become an increasingly elusive goal. While we have recovered the jobs lost during the Great Recession, stagnant wages and sky-high home prices are impacting what people can buy and where they live and work. California's long-term economic growth relies in our ability to stabilize the region's jobs-housing balance. What can be done to increase the region's housing stock, close to jobs and transit, and make housing in California more affordable? How can we attract and grow jobs that will provide livable wages for residents? This panel will explore modern housing and transportation strategies that will advance the region's economy and relieve rising cost-of-living pressures.



# PLENARY SESSIONS FRIDAY, MAY 6

9:30 A.M. - 11:30 A.M.

# California's Policy Priorities — A Question of Resource Allocation

As Governor Brown calls for significant increases for education, health care, the environment and infrastructure spending in the state's 2016-17, \$3.3 billion budget proposal, other priorities also compete for scarce resources. Southern California's policy makers remain focused on Cap and Trade, CEQA reform, transportation funding and job growth. In terms of job growth, the Inland Empire is showing positive and encouraging results, but still more must be done to bring high-paying jobs to the region. Southern California as a whole continues to lag behind Northern California in economic recovery, and law makers still wrestle with the right mix of industries, land use, regulatory controls and an increasingly diverse population. Don't miss this panel as leading policy makers discuss the state's top issues including affordable housing, Cap and Trade, CEQA reform and transportation funding.

#### What is Driving the Future?

Driverless cars, lane centering systems, adaptive cruise control, mobile applications, and other innovations are becoming an ever-closer reality. US Secretary of Transportation Anthony Foxx is on record saying he expects driverless cars to be in use all over the world within the next 10 years. Meanwhile, the Obama administration is proposing to spend nearly \$4 billion in a decade to accelerate the acceptance of driverless cars on U.S. roads and to curb traffic fatalities and travel delays.

Clearly, the technologies are being readied, but are consumers ready to let go the wheel? Driverless cars have yet to hit the road, but already they're steeped in controversy. Who makes life or death decisions that normally are left to the car's driver? Who decides if there's room to make a lane change when traffic is going faster than legal speed limits? As new technologies rapidly emerge, so too does our desire to know how these innovations will impact our transportation system and everyday lives. This session will explore the types of transportation technologies that are emerging and their impact on our communities and our lives. Come join us and peer into your future.



# SAVETHE DATE

27TH ANNUAL **DEMOGRAPHIC WORKSHOP** 

# THE CONTINUED RISE OF THE MILLENNIALS?

# **MONDAY, JUNE 13, 2016**

8:00a.m. - 3:00p.m.

# California Science Center

Loker Conference Center 700 Exposition Park Drive Los Angeles, CA 90037



# JOIN US FOR THE 27TH ANNUAL DEMOGRAPHIC WORKSHOP

The Southern California Association of Governments and the University of Southern California Sol Price School of Public Policy are pleased to invite you to the 27th Annual Demographic Workshop at the California Science Center on Monday, June 13, 2016. This year's program, "The Continued Rise of the Millennials?" provides new insights and research on this important demographic group and what that means for the region's future, including housing, employment and services. The program will include guest speakers and panels related to this topic and will be attended by over 150 thought leaders, business representatives and city officials.

# MONDAY, JUNE 13, 2016 // 8a.m. - 3p.m.

Continental breakfast served at 7:30am.

Register online at www.scag.ca.gov/demographics Early bird registration (ends May 31): \$75/person Registration (after May 31): \$100/person Student registration: \$50/person

Continental breakfast and lunch included

For more information, contact John Cho (213) 236-1847 or choj@scag.ca.gov

7 hours of CM credit is available for this event

www.scag.ca.gov/demographics



#### SUPPORTING PARTNERS:

US Census Bureau, California State Census Data Center, California Department of Finance, California Department of Housing and Community Development, USC Population Dynamics Research Schoup



# Southern California Association of Governments

# SPOTLIGHT



Legislation and Policy Affecting Our Region April 7, 2016

**RC** Report

# HIGHLIGHTS FROM THE REGIONAL COUNCIL MEETING



# ACTION – RC VOTES TO ADOPT PROPOSED FINAL 2016 RTP/SCS AND PROPOSED FINAL PEIR

The Regional Council voted today to approve and adopt the 2016-2040 Regional Transportation Plan/Sustainable Communities Strategy (2016 RTP/SCS). The Regional Council also voted to certify the Plan's Program Environmental Impact Report (PEIR).

Today's meeting concludes more than three years of policy discussions at the board and Policy Committee level, extensive coordination with SCAG's local jurisdictions, County Transportation Commissions (CTCs) and other partner agencies, as well as significant public outreach.

The approved plan identifies \$556.5 billion in regional investments that will advance mobility, sustainability, and economic competitiveness for Southern California's future. The plan's transportation projects will boost the local economy through hundreds of thousands of new jobs annually and the plan's land use strategies would also provide residents with more mobility options by encouraging growth near high quality transit.

"This plan provides the framework for how we as a region are going to accommodate 4 million additional people over the next 25 years," said SCAG President Cheryl Viegas-Walker.

Viegas-Walker called the approval of the 2016 RTP/SCS "a

# NEWS FROM THE EXECUTIVE DIRECTOR

# GUEST SPEAKERS ADDED FOR REGIONAL CONFERENCE & GENERAL ASSEMBLY

Register today for SCAG's upcoming Regional Conference and General Assembly, happening May 5-6 at the La Quinta Resort & Club. Guest speakers just announced include Dan Walters, prolific political journalist and mainstay at the Sacramento Bee, and Steve Swatt, veteran political analyst and author of the award-winning book Game Changers: Twelve Elections that Transformed California. This year's conference sessions include panels "Monetizing Waste," "Beyond the Sharing Economy—What's Mine is Yours...For Hire," "What is Driving the Future," and "Southern California: Affordable & Livable—Can Gentrification Help?" The conference is free for elected officials and city managers in the SCAG region. The early bird registration rate of \$250 has been extended to April 13-take advantage of the discount while it lasts and register today. April 13 is also the last day to secure a room at the La Quinta Resort & Club at the special conference rate. Stay tuned for announcements about panelists, the Sustainability Awards and more, coming soon. For more information about the program, you can view a PDF of the full conference agenda.

# SCAG-SCLC DELEGATION VISITS SACRAMENTO TO ELEVATE REGIONAL ISSUES

On March 16 and 17, SCAG and the Southern California Leadership Council led a delegation of local leaders to meet with state legislators on regional priorities most impactful to Southern California. Nearly 20 elected officials from the Regional Council met with over a dozen members of the legislature to discuss issues including fixing California's structural funding deficit; efforts to modernize CEQA; and support of AB 2170. SCAG's bill to allocate new federal freight funds into the successful Trade Corridor Improvement Fund to accelerate project delivery in California's most congested trade corridors. SCAG also hosted an evening reception attended by newly elected Assembly Speaker Anthony Rendon and other legislative leaders to address these priorities and encourage state lawmakers to consider the region's funding needs for developing local projects necessary to prepare for the State High-Speed Rail's Southern California segments. For more information on what was shared with state legislators, download the information packet here.

#### SCAG PRESIDENT TESTIFIES BEFORE

historic step forward for our region." She thanked the many stakeholders who provided public comments and the elected leadership for their commitment to the region and to the Plan development process.

"This is an important update we do every four years," said Hasan Ikhrata, SCAG's Executive Director. "It's so critical to pass to future generations a blueprint for future development – one that will help ensure that the most basic yet vital needs will be met, while also thinking about how we can continue to grow sustainably with respect to our environment and air quality as well as our infrastructure investments."

#### What's Next

SCAG thanks the many stakeholders and partners that helped contribute to the Final 2016 RTP/SCS. SCAG will submit the Final 2016 RTP/SCS and associated Final 2016 RTP/SCS PEIR to the Federal Highway Administration, Federal Transit Administration, California Air Resources Board and other reviewing agencies, with the expectation of receiving certification by early June.



# CALIFORNIA ASSEMBLY TRANSPORTATION COMMITTEE

On Monday, April 4, President Cheryl Viegas-Walker testified before the Assembly Transportation Committee in support of Assembly Bill 2170, which would deposit new money from the federal government into a successful program that invests in freight infrastructure. "California must continue to invest in its trade corridor infrastructure," Viegas-Walker told the committee. "More than \$70 billion in significant projects have been identified in six counties in Southern California alone. Freight infrastructure is the lifeblood of our state's economy, and we have underfunded it for too long." Goods movement is particularly significant for Southern California, which is home to the largest container port complex in the United States – the San Pedro Bay Ports - and several international ports of entry along the Mexico border. Directly or indirectly, goods movement represents one-third of all jobs and economic activity in the six-county SCAG region.

# UPDATE ON STATE HIGH-SPEED RAIL DRAFT BUSINESS PLAN

On Friday, March 25, the region's county transportation CEOs and SCAG Executive Director Hasan Ikhrata met with California High Speed Rail Authority Board Chairman Dan Richard, Authority CEO Jeff Morales and Secretary Brian Kelly of the California State Transportation Agency (CalSTA) to express Southern California's collective disappointment and concern about the lack of progress in delivering the commitments identified in the Southern California Memorandum of Understanding (MOU). On Monday, March 28, Ikhrata testified at the Assembly Transportation Committee hearing to emphasize that the MOU commitments must be funded by Prop. 1A and dedicated high-speed rail Cap-and-Trade funds. Moving forward, SCAG will continue to work with the County Transportation Commissions, the Authority and CalSTA to identify an immediate action plan to advance the MOU projects. SCAG will further request, through comments on the Draft 2016 Business Plan, that this action plan be incorporated into the Final 2016 Business Plan.











# **UPCOMING MEETINGS**

# **April**

19th Legislative/Communications & Membership Committee

21st Technical Working Group

26th Transportation Conformity Working Group

#### May

**5th-6th** SCAG 2016 Regional Conference & General Assembly

10th Audit Committee

17th Legislative/Communications & Membership Committee

19th Technical Working Group

24th Transportation Conformity Working Group

25th Modeling Task Force

30th Memorial Day Holiday-SCAG Offices Are Closed

SCAG MAIN OFFICE 818 West 7th Street, 12th Floor, Los Angeles, CA 90017 (213) 236-1800 Lwww.scag.ca.gov

COUNTY REGIONAL OFFICES
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**Date:** April 8, 2016

**To:** ICTC Management Committee

**From:** Laurie Berman, Caltrans District 11, District Director

Re: District Director's Report

The following is the California Department of Transportation, District 11 report for the Imperial County Transportation Commission (ICTC) Management Committee meeting of April 13, 2016:

#### 1. **Project Updates**:

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

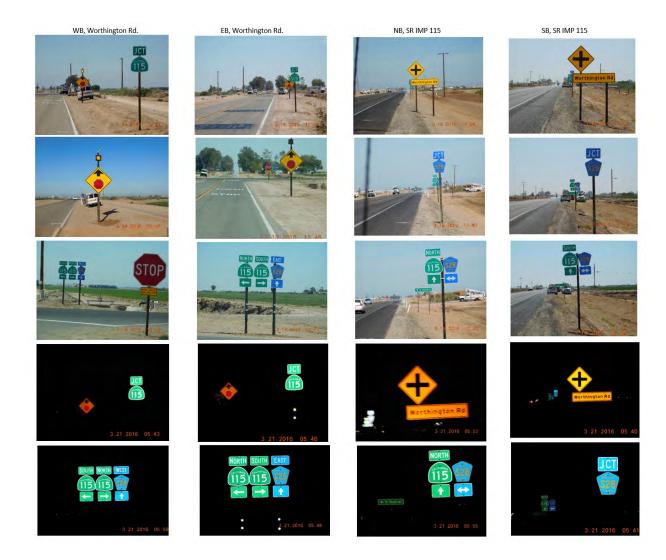
### 2. Traffic Operations:

#### SR-78/Hovley Road, Brawley

The project's been modified to add additional guardrails and vehicle detection. Portable changeable message signs will be posted one week ahead and after signal activation to alert drivers about the change. Signal activation is scheduled by the end of April.

### SR-115/Worthington Road, Holtville

Caltrans initiated a traffic investigation to review field conditions, collision history and traffic collision reports for the intersection of SR-115/Worthington Road in Holtville. The investigation analysis resulted in the recommendation of signing and pavement marking enhancements. The last remaining items, including Flashing Beacons with new Stop Ahead signs, guide signs and pavement markings, were all completed March 12-13 (see photo on next page).



### 3. Communications:

Interstate 8 Update - CRCP Rehabilitation Project Groundbreaking #2:

District 11 will hold a groundbreaking event for segments 2 and 3 of the I-8 Update Project on **April 14** at the Winterhaven California Highway Patrol station near the California /Arizona border. Speakers include representatives from Caltrans, the Imperial County Transportation Commission and the California Highway Patrol. The five segments of the project will construct 48 miles of Continuously Reinforced Concrete Pavement along I-8 from the Arizona border. The new roadway will extend the life expectancy of the pavement, provide a smoother ride for motorists, and reduce the need for maintenance. The total cost is \$417.7 million from state funds. Segment 1 began construction in February followed by the start of segments 2 and 3 in March. Completion of the first three segments is expect in 2018. The remaining two segments will start in early 2017 and finish in 2019.

# <u>Interstate 8 - CRCP Rehabilitation Project Groundbreaking #1:</u>

The 2016 Imperial Transportation Update/ Interstate 8 Update Project Groundbreaking Ceremony #1 was held on Wednesday, Feb. 24. The event took place at the new Caltrans El Centro Maintenance Station. Featured speakers were from Caltrans, Imperial County Transportation Commission and California Highway Patrol. The event provided an update to the media about transportation projects and related issues in Imperial County. Spanish and English interviews were provided to the attending media: El Sol del Valle reporter Felix Meza, Imperial Valley Press reporter Edwin Delgado, Adelante Valle reporter Arturo Bojorquez, KSEH-TV (ENTRAVISION-Yuma-Spanish), KECY-TV (Televisa, ABC and FOX-Yuma). The interviews ran throughout the day and were posted in the on-line editions of the newspapers.





### 4. Construction:

The first three segments of the *Interstate 8 Continuously Reinforced Concrete Pavement Project* began construction:

- **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, was awarded to Coffman Specialties, Inc. on November 18, 2015. Construction began the first week of February. Construction is expect to be completed early 2018.
- **Segment 2**, 26 miles east of El Centro from 0.8 mile west of State Route (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 early March 2016 and is schedule to be completed in the spring of 2019.
- **Segment 3**, near Winterhaven from 0.7 mile west of SR 186/I-8 separation to 0.3 mile east of Fourth Avenue Overcrossing, was awarded to Security Paving Company, Inc. December 22, 2015. Construction began mid-March 2016 and is schedule to be completed in the spring of 2018.

The other 2 segments are scheduled to begin construction in February 2017. These 2 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.

# 5. Local Assistance:

# <u>Division of Local Assistance Listserver Subscription</u>

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

# New Signal Ahead on SR-78 and Hovley Road

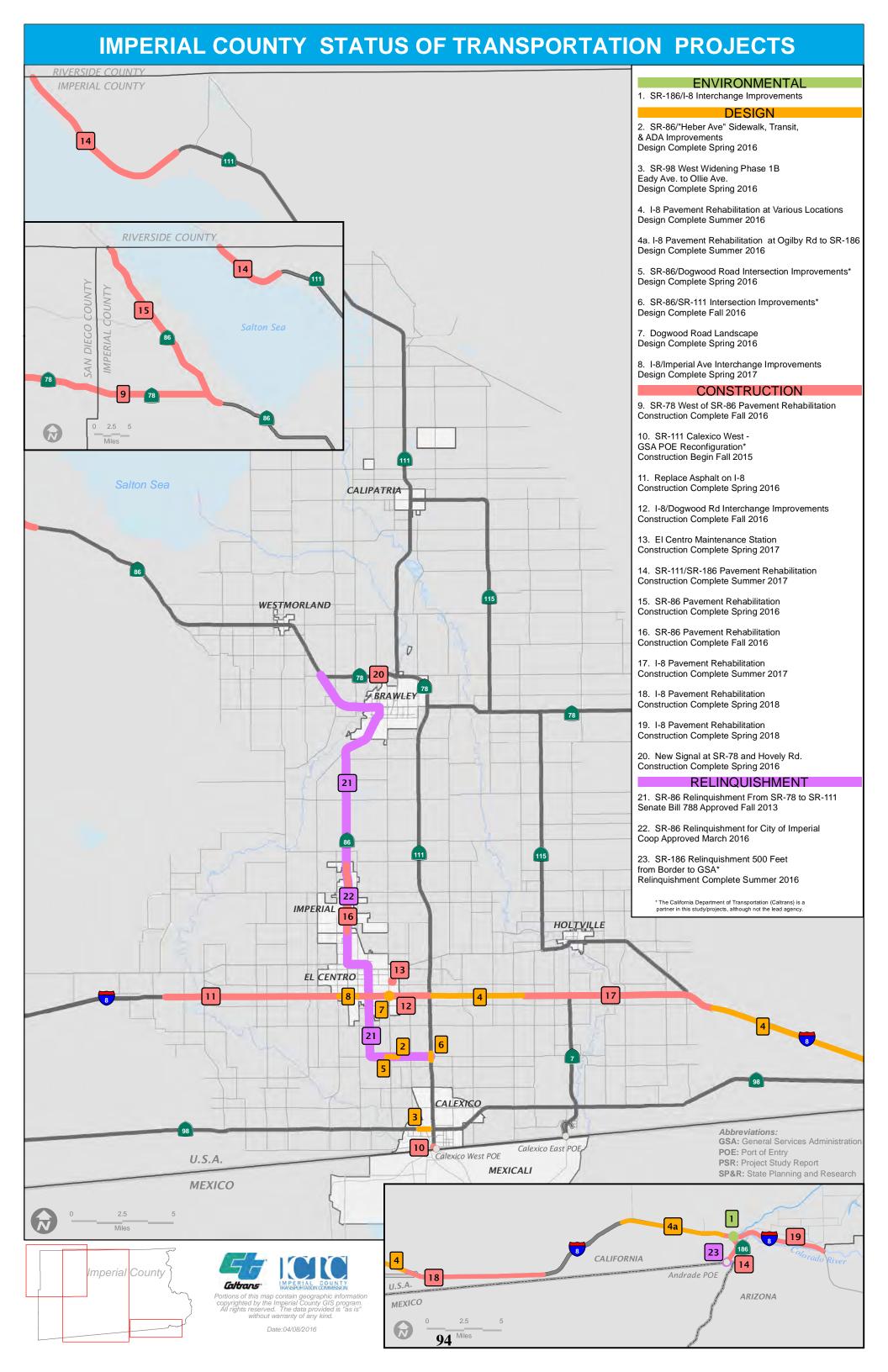


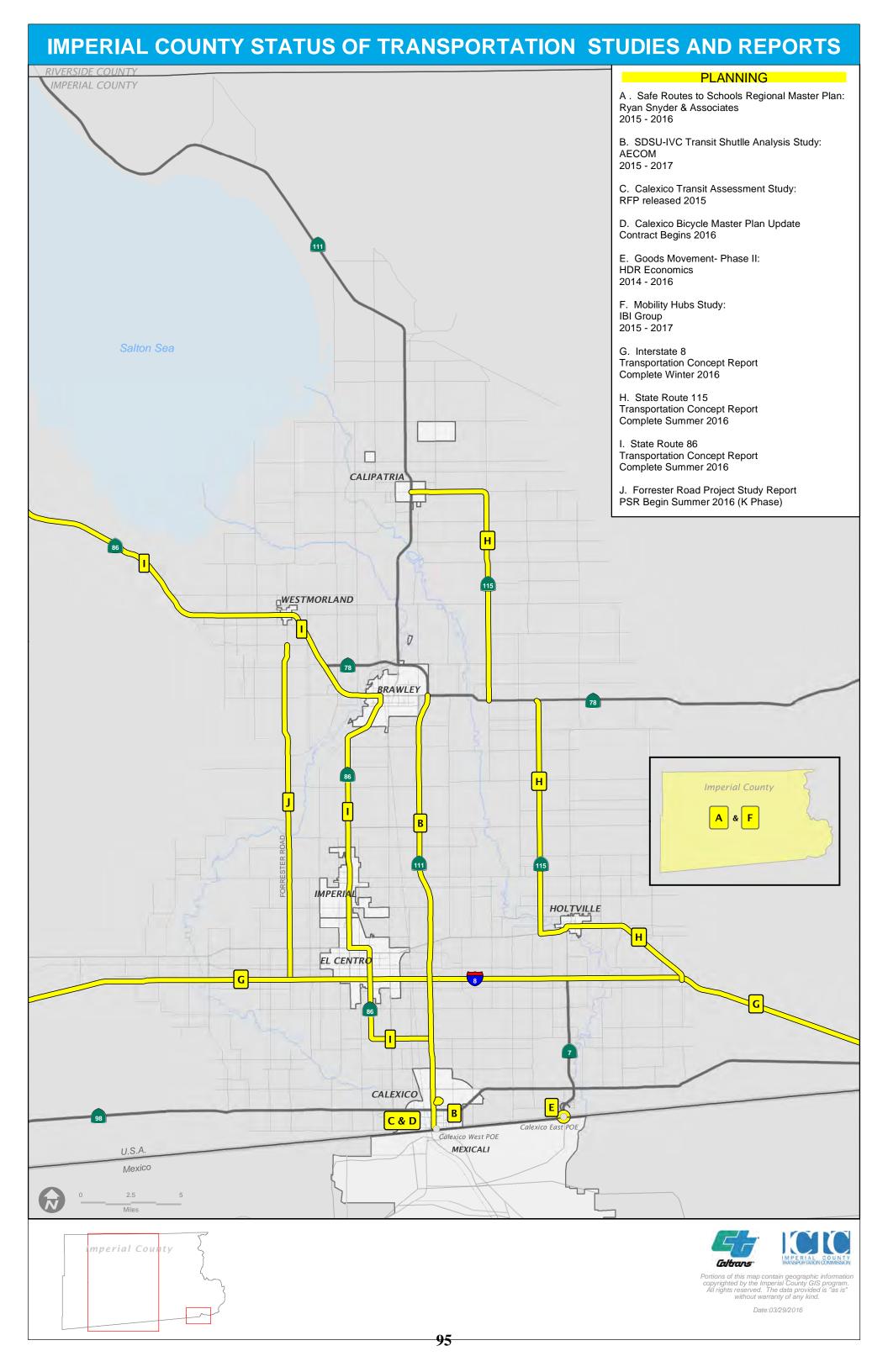
Motorists are reminded to drive safely, obey all laws and to pay special attention to vehicles crossing at intersections.











#54-16

**Today's Date:** Friday, March 18, 2016

**District:** District 11 - San Diego and Imperial Counties

**Contact:** Public Information Officer Cathryne Bruce-Johnson

**Phone:** (619) 688-6670

FOR IMMEDIATE RELEASE

**Westbound I-8 Reduced to One Lane Near State Border Beginning Monday** 

WINTERHAVEN, Calif. – A seven-mile portion of westbound Interstate 8 (I-8) from just east of State Route 186 to just west of 4<sup>th</sup> Avenue in Winterhaven near the Arizona border will be reduced to one lane beginning Monday morning at 7. The work is part of Segment three of the Caltrans I-8 Update Project in Imperial County.

Crews have begun placing concrete barriers for pavement work on the roadway shoulders and crossings in preparation for future traffic shifts. Traffic will eventually be reduced to one lane in each direction and be shifted to the same side of the I-8 during various phases of the project.

The \$417 million project will reconstruct 48 miles of traffic lanes and shoulders from the vicinity of State Route 7 near El Centro to the Arizona border. The I-8 Update is a five-segment project that will extend the life of the pavement and provide motorists with a smoother ride. Crews will use steel reinforcing bars placed within the concrete along the entire length of the pavement for greater strength and durability. The first three segments began this year and will be completed in 2018. The remaining two segments will start in early 2017 and finish in 2019.

Construction may cause significant delays as motorists travel between California and Arizona. Motorists traveling in Imperial County east of State Route 111 in El Centro are urged to plan ahead and visit the Caltrans website.

-MORE-

# 2-2-2-2

Visit <a href="www.dot.ca.gov/dist11/">www.dot.ca.gov/dist11/</a> or <a href="CaltransDistrict11">CaltransDistrict11</a> on Facebook to keep current on transportation information including planned closures and major traffic incidents on state highways in San Diego and Imperial counties.

####

# VI. ACTION CALENDAR

B. UNMET TRANSIT NEEDS PUBLIC HEARING PROCESS—FISCAL YEAR 2016-17



1405 N. IMPERIAL AVE., SUITE 1 EL CENTRO, CA 92243-2875 PHONE: (760) 592-4494 FAX: (760) 592-4497

April 8, 2016

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

SUBJECT: Unmet Transit Needs Public Hearing Process - Fiscal Year 2016-2017

Dear Committee Members:

Section 99401.5 of the Public Utilities Code states:

"...The Transportation Planning Agency (TPA) shall hold at least one public hearing pursuant to Section 99238.5, for the purpose of soliciting comments on the Unmet Transit Needs that may exist within the jurisdiction..."

Unmet Needs that are determined to be reasonable to meet may be established by offering services directly, contracting for new services or the expansion of existing services.

On February 11, 2016, the Unmet Transit Needs Hearing Panel conducted the required local Public Hearing. The Hearing Panel reconvened on March 16, 2016 to consider the verbal and written testimony, and staff recommendations. After discussion of the analysis portion, the Panel developed the "Findings" regarding public transit services for FY 2016-2017. These "Findings" assist in the determination of the service levels to be provided and consequently guide the FY 2016-17 ICTC Transit Financing Plan and work program activities identified in the "Findings."

After review of testimony by ICTC staff and the executive director, no new findings were found to be "reasonable" to meet at this time, and presented to the panel members as such. In prior fiscal years ICTC has increased the fixed route service operations by approximately 21% with the implementation of Sunday services, increased Saturday service and IVC Express trips, and the introduction of the IVT Gold Line. ICTC Staff have also recently taken on the consolidation of the regional Dial-A-Ride services, too including participation from City of El Centro, under the newly created "IVT RIDE" paratransit service. The increase in services has addressed many of the prior concerns and need sufficient operational time before review and possible changes.

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

T: Projects\ICTC\utn 16-17F COM

The Social Services Transportation Advisory Council (SSTAC) has met and developed a response to the "Findings" on April 6, 2016 for consideration. After adoption of the "Findings", staff will continue to develop the budget for the ICTC Transit Financing Plan and submit it for approval in the May/June 2016 time frame.

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

- 1. Adopt the FY 2016-17 "Findings" as presented or amended, after a review of the SSTAC response.
- 2. Authorize the Chairman to sign the attached resolution.
- 3. Direct staff to forward the FY 2016-17 "Findings", public hearing documentation and resolution to the State Department of Transportation.

Sincerely,

MARK BAZA
Executive Director

MB/ksw/ds

attachment



1405 N. IMPERIAL AVE. SUITE 1 EL CENTRO, CA 92243-2875 PHONE: (760) 592-4494 FAX: (760) 592-4497

March 15, 2016

#### UNMET TRANSIT NEEDS FINDINGS FISCAL YEAR 2016-17

The Imperial County Unmet Transit Needs Public Hearing was conducted at 3:30 p.m., on February 11<sup>th</sup>, 2016 at the City of Brawley Council Chambers in the City of Brawley, Ca. After review and consideration of the testimony received at the hearing, this Panel reconvened on March 16<sup>th</sup>, 2015 to make the following "Findings":

The following findings are unmet transit needs which are reasonable to meet. The ICTC Transit Financing Plan and TDA claims for Fiscal Year 2016-17 shall be approved consistent with these stated "Findings".

- I. Existing transit services should be continued:
  - A. IVT RIDE Brawley, Calexico, Imperial and West Shores
  - B. El Centro Dial-A-Ride
  - C. County-Wide Transit System
  - D. ADA Paratransit Services
  - E. Med-Express
- II. Continue coordination between existing transit services, including paratransit services provided by both public and social service agencies. ICTC staff shall provide recommendations and technical assistance when requested by social service and public agencies.
- III. All transit services shall comply with the American's with Disabilities Act of 1990; provisions specific to respective services offered.
- IV. All transit services shall comply with the Federal Transit Administration (FTA) and/or Federal Highway Administration (FHWA) Drug and Alcohol Testing rules; provisions specific to respective services offered.

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

V. Staff will provide assistance to the Cities of Calexico and Imperial for the development of the transfer terminal projects.

All other services and issues as presented by written or verbal testimony are hereby declared as not reasonable to meet, at this time.

George Nava, Chairman

Councilmember, City of Brawley

Doug Cox, Mayor, City of Imperial

Not available for Signature
Jesus "Jack" Terrazas, Supervisor Dist. 2

County of Imperial

STAFF:

Mark Baza

**Executive Director** 

Kathi Williams

Senior Transit Planner

# SOCIAL SERVICES TRANSPORTATION ADVISORY COUNCIL

Leticia Zuno, Chairperson Michael Hack, Vice Chair Kathi Williams, Secretary 1405 N. Imperial Ave., Suite 1 El Centro, CA 92243 (760) 592-4494

April 6, 2016

James Predmore, Chairperson Imperial County Transportation Commission 1405 N. Imperial Ave., Suite 1 El Centro, CA 92243

**Dear Commission Members:** 

One of the responsibilities of the Social Services Transportation Advisory Council (SSTAC) is to advise ICTC on existing public transportation needs. In addition, the SSTAC must review the "Findings" as developed by the Public Hearing Panel. SSTAC met on April 6, 2016 and reviewed the "Findings" as developed by the Panel on March 16, 2016.

SSTAC appreciates and endorses the proactive consideration given by the Transit Hearing Panel for the acknowledgement of addressing the "Findings" in the past year.

In response to the "Findings" for FY 2016-17 the following additional comments are provided:

- 1. Improve cleanliness and upkeep at all El Centro City area stops, and other stops in the region as identified.
- 2. Enhance communication of available services as a way to disseminate information to the passengers, as documented as in the intent of Finding #8 in FY 2010-11 UTN Findings: (Staff will research options to provide schedules and information for passengers for Imperial Valley Transit (IVT) bus stops. Staff is to return with options and cost estimates by December 2010, for consideration on implementation from the ICTC).
- 3. Review of capacity constraints on Med-Express.
- 4. Review of a proposed Transit Mobility Summit.

We appreciate the opportunity to participate in the evaluation and delivery of transit services.

Sincerely,

Chairperson

T:\projects\sstac\2016\sstac utn 2 ltr hearing FY 16-17

# RESOLUTION \_\_\_\_OF THE IMPERIAL COUNTY TRANSPORTATION COMMISSION (ICTC)

# MAKING A DETERMINATION AS TO UNMET TRANSIT NEEDS WITHIN THE REGION OF THE COUNTY OF IMPERIAL FOR FY 2016-17

WHEREAS, the Imperial County Transportation Commission (ICTC), is the designated Transportation Planning Agency for the County of Imperial, and is therefore responsible for the administration of the Transportation Development Act, Public Utilities Code 99200 et seq; and

WHEREAS, under Sections 99238, 99238.5, 99401.5 and 99401.6, of the Public Utilities Code, because the legislative intent for the use of the funds is for transit purposes, and a public hearing should be held. From a review of the testimony received and the adopted Regional Transportation Plan, a finding must be made that there are no unmet public transit needs in the jurisdiction that can be reasonably met; and

WHEREAS, a public hearing and subsequent meeting was held in Imperial County on February 11, 2016 and March 16, 2016, after sufficient public notice was given, and at which time the public testimony and comment was received; and

WHEREAS, the Social Services Transportation Advisory Council reviewed the proposed "Findings" on April 6, 2016 in accordance with the requirements of the Act; and

WHEREAS, the comments of the Social Services Transportation Advisory Council have been taken into consideration; and

WHEREAS, a final opportunity for further public comment was provided on April 27, 2016; and

THEREFORE, BE IT RESOLVED that the Imperial County Transportation Commission, hereby resolves that the Unmet Transit Needs Adopted "Findings" as attached, are identified, and that there are no further unmet public transit needs within the County of Imperial that can be reasonably met at this time;

# PASSED AND ADOPTED at a regular meeting of the Imperial County

Transportation Commission held on April 27, 2016.

	By: Chairperson
ATTEST:	
By:	
Cristi Lerma Secretary to the Commission	

# VI. ACTION CALENDAR AL VOLION CYCENDYS

C. COMPETITIVE BID FOR THE COORDINATION OF PUBLIC DIAL-A-RIDE PARATRANSIT SERVICES—IVT RIDE EL CENTROSERVICE AREA AGREEMENT



1405 N. IMPERIAL AVE., SUITE 1 EL CENTRO, CA 92243-2875 PHONE: (760) 592-4494 FAX: (760) 592-4497

April 8, 2016

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

SUBJECT: Competitive Bid for the Coordination of Public Dial-a-Ride Paratransit Services – *IVT RIDE El Centro* Service Area Agreement

#### Dear Committee Members:

As a result of prior direction from the Commission, ICTC recently completed a competitive bid focused on the consolidation of the four public dial-a-ride services. The Cities of Brawley, Calexico and Imperial had previously administered separate turnkey contracts for intra-city Dial-A-Ride services. ICTC had administered the West Shores Dial-A-Ride contract.

The four (4) agencies determined that they were interested in determining if greater efficiencies, better coordination, better compliance with regulations and cost savings could be achieved through the consolidation of the management, dispatch, reservationists, maintenance and marketing etc. under one turnkey contractor with one administering agency. This process was completed through this competitive bid, whereby one contractor was offered the new contract for all four services with ICTC as the administrator.

The participating public agencies terminated their individual contracts during a scheduled transition and operations have been underway, after phased in approach in late 2014.

For management and accountability, a new Paratransit Coordination Committee (PCC) has also been created and agency staff meet twice a year. The participating public agencies retain the ability to be responsive to their constituents, by reviewing system performance and making recommendations if necessary, to the Commission.

The City of El Centro did not initially participate in the original IVT RIDE competitive bid, however, the City later requested in June 2016 that ICTC conduct the required competitive bid and administer a contract for the continuation of paratransit services. The State and local transit funds provided by ICTC to the City would be used to pay the cost of a new service contract with a target start date of July 1, 2016.

On September 23, 2015 the Commission directed staff to proceed with a competitive bid for the IVT RIDE – El Centro service area and return with a recommendation on contract award.

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

After a review of the operational statistics provided by the City, latent passenger demand and service area, ICTC staff adjusted the Scope of Work to add a 4<sup>th</sup> revenue service bus and extended the services hours on Saturdays. The new El Centro service equates to approximately 12,000 annual service hours which is approximately a 46% increase in service. This adjustment exceeds the federal requirements for creating a simple modification of the existing IVT RIDE contract. A new separate contract is required for that new service area.

The Request For Proposal was advertised locally and nationwide from February 8<sup>th</sup> through March 11<sup>th</sup> 2016. Only one proposal was received from First Transit Inc. for the three year term with three, one year option years.

As of the date of this letter, the competitive bid has been completed and on March 16th staff from the City of El Centro, Caltrans and ICTC conducted the proposal scoring and ranking process. The total price for the six year period is \$4,084,920. After subtraction of the farebox revenue at 10%, the six year subsidy would be \$3,676,428.

This pricing is comparable with the other existing IVT Ride service contract. Included in the pricing are the following benefits:

- Local coordinated multi service call center with bilingual dispatching and computerized reservation system
- Five (5) new paratransit buses ramp equipped (on order by ICTC)
- In house shared maintenance support services
- Shared local management team
- Shared local facility which accommodates bus parking, office personnel, training and maintenance activities and future long term growth
- Twenty vehicle community service hours per month
- Participation of the IVT RIDE in the City's OES system
- Use the of IVT RIDE web site for service and eligibility information
- A fuel escalator for fuel prices that exceed a negotiated price per a gallon
- A marketing allowance (to be developed annually based on available funding per year)

Final contract negotiations are under way and the agreement is presented in draft format. It is anticipated that the contract will be complete prior to the Commission meeting on April 27, 2016 with no further pricing changes.

Start-up tasks completed to date include:

- 1. Planned target start date of July 2016.
- 2. Procurement of preferred vehicles (5) for operations by ICTC. Loaner vehicles from the operator are available on a short term basis for an additional fee, until the new low floor vehicles are delivered.

Short-term tasks to be developed include:

- 1. Initial contact by First Transit with incumbent staffing for recruitment
- 2. Scheduling of public outreach meetings and media within El Centro in May, June and July by the public outreach and marketing consultant team

The proposed IVT RIDE El Centro service contract is recommended for a three-year term, with three one year option years in order to provide the opportunity to terminate when the existing IVT RIDE contract terminates in FY 2018-19. At that time, it could be possible to circulate a competitive bid for one contract for all five service areas and achieve possible further reductions in pricing through economies of scale and competitive bidding.

(3)

In order to maintain the implementation schedule requested by the City of El Centro, it is requested that the ICTC Management Committee recommend that the Commission review and approve, after any public comment received:

1. Authorize the Chairman to sign an operating agreement with FIRST TRANSIT, INC. for the operation of the IVT RIDE – El Centro Paratransit Service 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. El Centro Service Area

- (1) For the period June 1, 2016 through June 30, 2017, the annual not to exceed subsidy is set at \$591,074.
- (2) For the period July 1, 2017 through June 30, 2018, the annual not to exceed subsidy is set at \$580,255.
- (3) For the period July 1, 2018 through June 30, 2019 the annual not to exceed subsidy is set at \$599,601.
- (4) For the period July 1, 2019 through June 30, 2020, the annual not to exceed subsidy is set at \$617,943.
- (5) For the period July 1, 2020 through June 30, 2021, the annual not to exceed subsidy is set at \$635,230.
- (6) For the period July 1, 2021 through June 30, 2022, the annual not to exceed subsidy is set at \$652,325.
- B. Establish the operating agreement performance goals for the IVT RIDE El Centro service area as follows:

157.7	Passengers Per Day	3.9	Passengers Per Hour,
\$13.90	Cost Per Passenger	\$12.51	Subsidy Per Passenger
\$54.44	Cost Per Hour	\$6.87	Cost per Mile
10%	Farebox Ratio		
2.4	Full Time Employee Equivalent		

2. Approve payment of a fee for the use of loaner paratransit buses, until the new low floor buses are delivered, set at \$4,000 per month for five (5) paratransit buses, and to be prorated as necessary.

- 3. Establish the fare pricing for the IVT RIDE El Centro service area at the "existing fare" of \$1.25 in that the current fares will remain in effect until analysis and recommendation for revision is provided by ICTC staff.
- 4. Establish the "No Show and Late Cancellation Policy" for the IVT Ride -El Centro system

Sincerely,

MARK BAZA Executive Director

Kathi Williams

Senior Transit Planner

MB/ksw/cl

Attachments



# AGREEMENT FOR PARATRANSIT SERVICES

THIS AGREEMENT FOR PARATRANSIT SERVICES ("this Agreement"), made and entered
into effective the day of, 2016, is by and between the IMPERIAL COUNTY
TRANSPORTATION COMMISSION ("ICTC"), and FIRST TRANSIT, INC., a Delaware corporation
authorized to conduct business in California ("Provider").

### WITNESSETH

WHEREAS, certain funding is available to provide public transit services under the Local Transportation Authority ("LTA"), Transportation Development Act ("TDA") and Federal Transit Administration ("FTA"); and

WHEREAS, ICTC has agreed to administer from said funds for payment to entity(ies) under contract with ICTC for the provisions of specific transit services; and

WHEREAS, ICTC has authorized and circulated a Request for Proposal for paratransit services among prospective providers for the delivery of the paratransit system for the community of El Centro.

NOW, THEREFORE, ICTC and Provider have and hereby agree to the following:

### 1. TERM AND RIGHT OF EXTENSION

- 1.1. This Agreement shall commence on June 1, 2016 and shall continue until June 30, 2019, and if all three (3) one (1) year extension option periods are exercised pursuant to paragraph 1.2 herein, the Agreement shall continue until June 30, 2022.
- **1.2.** ICTC may, at its sole option and discretion, extend this Agreement up to three (3) times as follows:
  - **1.2.1.** From July 1, 2019 through June 30, 2020;
  - **1.2.2.** From July 1, 2020 through June 30, 2021; and
  - **1.2.3.** From July 1, 2021 through June 30, 2022.
  - 1.3. This Agreement is contingent upon the receipt of funds by the ICTC. Such funds include Federal Transit Administration (FTA) Section 5310, 5311 and 5307 Grants, Transportation Development Act (TDA) and State Transportation Assistance Funds (STAF) and Local Transportation Authority (LTA).

# 2. **DEFINITIONS**

- 2.1 "Request for Proposal" shall mean ICTC's Request for Proposal entitled "IVT RIDE-El Centro Paratransit Services Request for Proposal FY 2015-16" dated February 2016, which is incorporated herein by this reference.
- 2.2 "Proposal" shall mean Provider's completed proposal entitled "IVT-RIDE Paratransit Services El Centro Service Area" dated March 9, 2016, and submitted to ICTC on the bid opening date, which is incorporated herein by this reference.
- 2.3 "Attendant" shall include one (1) individual to assist the disabled passenger, entitled to ride free of charge.
- 2.4 "Certified passenger" shall include those individuals deemed eligible for the paratransit service through the formal certification process.
- 2.5 "Disability," with respect to an individual, shall include all impairments as defined by the Act at 49 Code of Federal Regulations ("CFR") 37.3.
- 2.6 "General public" shall include those individuals that do not have an impairment(s) as defined by the Act at 49 CFR 37.3.
- 2.7 "One-way trip" is defined as authorized travel between two (2) points. A new One-Way Trip begins with the cessation of the previous trip.
- 2.8 "Senior" shall include individuals who are sixty years of age or older.
- 2.9 "Subscriber" shall include individuals who travel to the same destination at the same time on a regular basis.

# 3. <u>DESCRIPTION OF WORK</u>

- 3.1 The services to be provided under this agreement with ICTC are on behalf of the community of El Centro and are those contained in the Request for Proposal and Proposal, attached hereto as Exhibit "A" and incorporated by this reference.
- 3.2 In addition to those services included in section 3.1, Provider will be required to provide community service (e.g. parades, shuttles, displays, etc.) as requested by ICTC not to exceed ten hours per month. No additional compensation will be provided to Provider for this assistance.

# 4. RESPONSIBILITIES OF PROVIDER

- 4.1 Provider shall provide management, technical and operating personnel, services, equipment, and facilities necessary for the operation of ICTC's paratransit services. In additional, Provider shall participate fully in the meetings and events of the ICTC's Social Services Transportation Advisory Council (SSTAC).
- 4.2 In providing the services and oversight provided pursuant to this Agreement, Provider will act in the capacity of an independent contractor and will provide management, technical and operating personnel, services, equipment and facilities necessary for the operation of ICTC's paratransit services.
- In the event of a major emergency, (including, but not limited to, earthquake, flood, or manmade catastrophe), Provider shall make transportation and communication resources available to the degree possible for emergency assistance. Line of Instruction will first and foremost be with the ICTC. In the event that contact cannot be established, PROVIDER shall take instruction from the organization, e.g., city or Imperial County's Office of Emergency Services (OES) field site that has assumed responsibility for the evacuation and/or transport of injured and ambulatory wounded and movement of persons to food and shelter facilities.
- 4.4 Provider shall comply with all terms, conditions and requirements of the Request for Proposal and this Agreement.
- 4.5 Provider shall perform such other tasks as necessary and proper for the full performance of the obligations assumed by Provider hereunder.

# 5. RESPONSIBILITIES OF ICTC

5.1. ICTC will provide management oversight, establish priorities for service delivery, perform on-going planning, programming and establish related policies for all activities relative to the services, service areas, fares, schedules, days and hours of operations, preparation of planning documents, budgets, grant applications and related documentation and other such activities relative to overall system administration and contract compliance monitoring.

- 5.2. ICTC will pay a not-to-exceed annual reimbursement or subsidy within thirty (30) days after submittal of monthly invoices pertaining to the service. The monthly subsidy will be calculated by the subtraction of fare revenues collected and retained by the Provider, from the cost, and will be paid in arrears. Provider shall establish and maintain accounting records as required by ICTC, the Federal Transit Authority (FTA), the State Department of Transportation (Caltrans), and the County of Imperial's Auditor-Controller. Provider will be subject to annual fiscal and operational audits.
- **5.3.** Disputes between passengers and Provider will first be handled by Provider's management personnel. ICTC will inform Provider of all disputes. ICTC shall act as the final step and/or body of appeals in the resolution of any service complaints that Provider is unable to resolve.
- 5.4. ICTC reserves the right to impose financial penalties for situations or items in this Agreement that are violated. (See Annex to "IVTRIDE El Centro Paratransit Services Request for Proposal FY 2015-16" dated February 2016, for Table of Assessment of Penalties.) Adjustments would be made at the time of monthly compensation.
- 5.5. An authorized agent of ICTC will handle administration, monitoring and determination of compliance with the requirements of this Agreement. All aspects of daily operations will be available to inspection/observation by an authorized representative of ICTC.

# 6. SERVICE IMPLEMENTATION

The service area designation, service days and hours, and service miles for the City of El Centro shall be those specified in Exhibit "A" – Request for Proposal and Proposal.

# 7. <u>REPRESENTATIONS BY PROVIDER.</u>

- 7.1 Provider understands and agrees that ICTC has limited knowledge in the transit services specified in the description of work. Provider has represented itself to be expert in these fields and understands that ICTC is relying upon such representation.
- 7.2 Provider represents and warrants that it is a lawful entity possessing all required licenses and authorities to do business in the State of California and perform all aspects of this Agreement.

- 7.3 Provider shall not commence any work under this Agreement or provide any other services, or materials, in connection therewith until Provider has received written authorization from the Executive Director ("Notice to Proceed") to do so.
- 7.4 Provider represents and warrants that the people executing this Agreement on behalf of Provider have the authority of Provider to sign this Agreement and bind Provider to the performance of all duties and obligations assumed by Provider herein.
- 7.5 Provider represents and warrants that any employee, Provider, subcontractor and agent who will be performing any of the duties and obligations of Provider herein possess all required licenses and authorities, as well as the experience and training, to perform such tasks.
- 7.6 Provider represents and warrants that the allegations contained in its Proposal are true and correct.
- 7.7 Provider understands that ICTC considers the representations made herein to be material and would not enter into this Agreement with Provider if such representations were not made.

# 8. **COMPENSATION**

Provider shall receive compensation monthly based upon the following format.

- **8.1.** A fixed hourly rate per fiscal year shall apply for each vehicle service or revenue hour. The fixed hourly rate shall apply for the assigned fiscal year. Vehicle revenue hours will be calculated based upon the actual time that each revenue service vehicle is in service and available to passengers. Vehicle revenue hours shall specifically exclude deadhead hours, including time for travel to and from the first stop and after the last stop, storage facilities, fueling facilities, road tests, inspections training, personnel lunches and breaks.
- **8.2.** The fixed hourly rate per fiscal year will be determined by the use of the combination of two other rates divided by the total annual vehicle service hours.
  - **8.2.1.** A variable monthly rate for all cost elements assigned to Provider that can change.

- **8.2.2.** A fixed monthly rate for all cost elements assigned to Provider with known quantities or costs that are not included in the variable monthly rate.
- **8.3.** Compensation for services provided for under Exhibit "A" shall be as follows:
  - **8.3.1.** For the period June 1, 2016 through June 30, 2017, the price is identified as \$656,749.16. The fare box is established at 10%; therefore the annual not-to-exceed subsidy will be \$591,074.
  - **8.3.2.** For the period July 1, 2017 through June 30, 2018, the price is identified as \$644,727.45. The fare box is established at 10%; therefore the annual not-to-exceed subsidy will be \$580,255.
  - **8.3.3.** For the period July 1, 2018 through June 30, 2019, the price is identified as \$666,223.70. The fare box is established at 10%; therefore the annual not-to-exceed subsidy will be \$599,601.
  - **8.3.4.** For the period July 1, 2019 through June 30, 2020, the base price is identified as \$686,603.36. The fare box and not-to-exceed subsidy will be established in good faith at the time of contract extension.
  - **8.3.5.** For the period July 1, 2020 through June 30, 2021, the base price is identified as \$705,811.54. The fare box and not-to-exceed subsidy will be established in good faith at the time of contract extension.
  - **8.3.6.** For the period July 1, 2021 through June 30, 2022, the base price is identified as \$724,805.07. The fare box and not-to-exceed subsidy will be established in good faith at the time of contract extension.
  - **8.3.7.** The fare box recovery ratio of 10% (or any other fare box ratio calculated and ultimately required during the course of this Agreement) is subject to the deduction of normal Transportation Development Act operating cost exclusions.
  - **8.3.8.** In the event that the required fare box revenue is not achieved on an annual basis, the PROVIDER may be allowed to request compensation from the ICTC for reimbursement up to the agreed upon annual cost. The lack of attainment for the annual fare box revenue must not be due to circumstances affecting the

quality of transit service within the PROVIDER's control, e.g. ICTC's documentation of poor maintenance affecting the reliability of service or passenger comfort on vehicles, or inappropriate behavior by customer service staff or vehicle drivers.

- **8.4.** In the event that fuel costs are increased beyond Provider's control and the negotiated rate, ICTC will offer Provider an additional amount to offset the increase in costs. A fuel escalator clause shall contain the following provisions:
  - **8.4.1.** The fuel escalator shall be calculated as follows: the full amount that fuel costs exceed the vehicle fuel budget line item shall be adjusted downward by any savings in any other line item category that has not been fully utilized.
  - **8.4.2.** The request for additional subsidy shall be submitted to ICTC at the conclusion of the month in which the costs are incurred. The request shall be accompanied by an accounting developed by Provider, and invoices substantiating said increase.
  - **8.4.3.** The cost of fuel is set at three dollars eighty cents (\$3.80) per gallon for the term of this Agreement.

# 9. FAREBOX

- 9.1. <u>Farebox Revenue</u>. Fareboxes will be installed on all revenue vehicles and vehicle operators will not make change for passengers.
- 9.2. <u>Fare Collection</u>. Provider's vehicle operators shall collect fares as established by ICTC and maintain an accurate count of all boarding passengers by fare category. Farebox revenue will be counted by Provider's office employees daily and reconciled against the stated number of passenger trips. Any shortages must be investigated and corrected by Provider. Provider will deposit farebox revenue daily. Farebox revenue is the property of ICTC, and Provider will submit written reports to ICTC of revenue collection.
- 9.3. <u>Transfers.</u> Provider shall also develop a transfer procedure and collect transfers from ICTC paratransit operations or other public agency transit services. Provider shall account for it in its report of revenue collected.

9.4. Prepaid Fare Revenue. Provider shall develop and collect prepaid fare revenue from individuals, educational facilities and social service agencies. Provider shall establish and distribute fare media to outlets i.e. IVC, city halls etc. Provider personnel will collect revenue as needed but at a minimum on a monthly basis.

# 10. PERFORMANCE STANDARDS

Standards and evaluation criteria will be utilized to annually measure performance and efficiency of routes, and Provider performance. This criterion is reported to State and Federal agencies annually. For the purposes of this Agreement, criteria will be negotiated and established: Performance standards for service implementation shall be those specified in Exhibit "A" – Request for Proposal and Proposal.

# 11. MARKETING

- 11.1 Approval. Not later than thirty (30) days after the execution of this Agreement and ninety (90) days prior to the end of the fiscal year thereafter, Provider shall participate in the development of a marketing plan specific to the IVT Ride services for ICTC's final approval. The marketing plan shall indicate all proposed activities with a corresponding budget of 5% of the total cost of the service for the fiscal year. Provider shall be responsible for working with ICTC staff and consultant for the development and preparation, subject to the approval of ICTC, of all marketing materials for the paratransit services. Provider will coordinate the placement, scheduling and distribution of all advertising and promotional materials designed to inform patrons of ICTC services and to promote ridership.
- 11.2 <u>Preparation</u>. Provider shall be responsible for the preparation and printing of all necessary passes, tickets and transfers to be used in the paratransit service.
- 11.3 <u>Distribution</u>. Provider shall distribute and disseminate such materials in accordance with the provisions of this Agreement and any directions supplemental thereto provided by ICTC.
- 11.4 <u>Promotion</u>. Provider shall promote the service for ICTC, and distribute brochures and other materials.

- Presentation. Provider shall, under the direction of ICTC, provide contact on an asneeded basis with private and non-profit community agencies, job resource centers and local governing bodies to promote interest and use in the transit services of ICTC. These contacts shall include, but not be limited to speaking engagements and displays. Provider will participate as a technical resource contact with user groups or agencies as required, including meetings of ICTC committees or commission meetings upon request.
- 11.6 Comment Cards. Provider shall develop and distribute passenger comment cards. Provider will respond to all comments with copies of response provided to ICTC. Provider will provide statistical summaries of frequency and patterns of comments to ICTC on a monthly basis.

# 12. CUSTOMER SERVICE

- Phone. Provider shall establish at least one (1) toll-free customer service telephone numbers. Provider shall provide bilingual telephone information service during all hours of system operation, up to one hour before and one hour after routes have started and returned from daily operations. Provider will provide statistical summaries of frequency and patterns of telephone comments, hold times to ICTC on a monthly basis.
- 12.2 <u>TDD/FAX</u>. Provider's telephone system shall have TDD or equivalent, and FAX capabilities. Provider shall publish these phone numbers in local telephone directory(ies).
- 12.3 Exclusivity of Phone Services. Provider's customer service telephone numbers shall be used solely for the purpose of providing customer information, serving trip requests and those activities required under the Scope of Work, and shall not be used by Provider for any other purpose or business. These telephones shall be answered as specified by ICTC.
- 12.4 <u>Rollover of Phone</u>. Upon termination of this Agreement, such phone number shall remain within the jurisdiction of ICTC.

12.5 <u>Bilingual Capability</u>. Provider shall provide bilingual dispatchers or information operators, and drivers who can fluently speak both the English and Spanish languages and are knowledgeable of time schedules, routes and transit services of ICTC as is necessary to answer customer information requests, refer passengers to other public transit service providers and/or questions in a courteous, timely and professional fashion.

# 13. <u>COORDINATION</u>

- 13.1 Consultation. Provider represents itself as an expert in the field of public transit. As such, Provider shall provide ICTC with minor technical assistance and consultation in such matters as operating policies, funding and coordination with other transit providers at no additional charge to ICTC. At no time will Provider be required to prepare intensive or in-depth studies without mutually agreed-upon compensation. Periodically, consultants will request information or interviews with Provider staff. Provider is required to cooperate with all ICTC administered consultant projects.
- 13.2 <u>Service Recommendations.</u> Provider will report to ICTC and will make recommendations as to changes to improve ICTC's paratransit service on a case-by-case basis. Provider may not make any permanent changes that affect the quantity, quality or nature of the paratransit service without obtaining ICTC's written permission.

### 14. MANAGEMENT

- 14.1 <u>Site Supervisor/Operations Manager</u>. ICTC shall participate in the selection or approval of the person serving as Operations Manager. In the event that the Operations Manager must be replaced, ICTC will participate in the selection of the replacement.
- 14.2 <u>Day-to-Day Operations</u>. Provider will manage the day-to-day operation in accordance with the adopted operations plan and good management practices. Management of day-to-day operations of the paratransit service system will be vested in at least one local Operations Manager who will be experienced in all aspects of public transit operations. The Operations Manager will be responsible for managing and monitoring all aspects of the paratransit service system operation including but not limited to maintenance,

repair, fueling, security, supply of on-line and spare vehicles, warranty work, quality of service, accounting, fare collection, personnel and contract administration. Provider shall supply ICTC with a twenty-four (24) hour emergency telephone number at which Provider can be reached.

- 14.3 <u>Priority of Service</u>. The Operations Manager shall be employed and available on a full-time basis and shall consider the paratransit service as contemplated in this Agreement as having priority over any other services that Provider operates.
- 14.4 Executive Level Availability. Provider shall also designate a responsible executive level employee of Provider to be available at all times, either by phone or in person, to make decisions or provide coordination as necessary. This executive must be authorized to act throughout the service area on behalf of Provider. This individual may not be the same individual as the Operations Manager.
- Operational Efficiency. Provider shall seek out and implement methods of improving paratransit service system operations, service and cost-effectiveness along with improvements to correct deficiencies and substandard performance. After approval by ICTC, results will be reported to ICTC via the monthly management summary ("MSS") report, activity report or direct memorandum, along with a summary of any corrective actions that have been taken. Provider shall review and comment on plans, equipment purchases, operative changes and related proposals of ICTC.

# 15. GENERAL REPORTS AND RECORDKEEPING

- 15.1 Provider shall collect data on the operation of the paratransit service system and supply the data separated by city area to ICTC on a monthly basis, or as may otherwise be directed below. All such information supplied by Provider shall be certified as accurate.
- 15.2 <u>Management Information System.</u> Provider's Management Information System ("MIS") shall utilize Word, Excel and Power Point and provide an adequate methodology to gather, store, retain, calculate, compute, cross-reference and display in textural, tabular and graphic form all operating, performance and financial data

- associated with this Agreement. In addition, e-mail capability is required to communicate with ICTC. ICTC uses IBM-compatible computer equipment.
- 15.3 <u>Monthly Reports</u>. Provider will report the information on a monthly basis in the format as described in **Annex**, (See, Annex to "IVT Ride El Centro Paratransit Service Request For Proposal" dated February 2016 Reporting).
- 15.4 <u>Annual Reports</u>. Provider will report the information on an annual basis in the format as described in **Annex**, (See, Annex to "IVT Ride El Centro Paratransit Service Request For Proposal" dated February 2016 Reporting).
- Miscellaneous Reports. In addition to the monthly and annual reporting, Provider shall supply any and all reports necessary to comply with requirements of ICTC and other local, State or Federal authorities. These reports will include but not be limited to all required California Air Resource Board Urban Bus Operators Emission Requirements, California Transportation Development Act and Federal Transit Administration ("FTA") and National Transit Database reporting requirements.
- 15.6 Accident Reporting. Provider shall provide ICTC with immediate telephone notification of accidents. Provider shall forward written copies of accident reports within one (1) business day for injury accidents and three (3) business days for non-injury accidents. Provider shall also forward all California Highway Patrol ("CHP") Safety Compliance Reports within two (2) business days after CHP submission to Provider.
- 15.7 Survey/Study/Analysis Data. ICTC may periodically conduct surveys of ridership during the term of this Agreement. These surveys may determine matters including socioeconomic, origination and destination and fare-type characteristics of paratransit service system users. Provider shall cooperate in the conduct of all surveys, including having its in-service drivers participate where operationally possible, at no additional charge to ICTC.
- 15.8 <u>Proprietary Restriction</u>. Provider agrees that all information it must furnish pursuant to this Agreement shall be free from proprietary restrictions unless identified during

negotiation and mutually agreed-upon. Provider further agrees that other such data is public and in the public domain.

- Maintenance of Data. Provider shall maintain accurate and complete books, records, data and documents on generally-accepted accounting principles in accordance with Uniform System of Accounts and Records adopted by the State Controller pursuant to Section 99243 of the Public Utilities Code, and as required by ICTC or the California Department of Transportation ("Cal Trans"). Such records shall be kept in such detail and form so as to meet applicable local, State and Federal requirements.
- Accountability. A complete and separate set of books, accounts and/or records shall be maintained by Provider, which records shall show details of transactions pertaining to the management, maintenance and operation of only this paratransit service system under the terms of this Agreement. Paratransit service system transactions shall not be co-mingled with Provider's other operations. Provider's records shall be kept with sufficient detail to constitute an audit trail to verify that any and all costs charged to the paratransit service system created by this Agreement are in fact due to operations pursuant to this Agreement, and not due to separate or charter operations by Provider. Auditors from ICTC will perform a random audit of the financial records of the paratransit service on an annual basis.
- Maintenance Records. Provider shall keep and maintain all work orders, warranty dockets and maintenance records on vehicles and equipment, separated by vehicle, until this Agreement is terminated. Provider shall release all such documents to ICTC upon request or upon termination of this Agreement.
- 15.12 Access. ICTC, Caltrans, FTA and the Comptroller General of the United States, or any of their duly authorized representatives, shall have access to any books, documents, papers, and records of Provider which are directly pertinent to this Agreement for the purpose of making audit, examination, excerpts, and transcription of Provider's files. Provider shall maintain all these records for a period of at least five (5) years following

28

the close-out of this Agreement to allow for audits, examinations, excepts and transcriptions of Provider's files.

# 16. MAINTENANCE, EQUIPMENT AND SUPPLIES

- Provider shall provide all facilities, tools, equipment, tires, fuel, oil, batteries, parts, cleaning supplies, office supplies, office equipment and such other items or materials required to professionally operate ICTC's paratransit services, including phone system and service.
- Provider shall provide, operate and maintain the radio communications system for the paratransit service, including but not limited to, securing of Federal Communications Commission ("FCC") frequency, base station, transmitter, repeater if needed, and a mobile unit for each vehicle and a spare. Provider must comply with ICTC policies and FCC procedures for radio use.

#### 16.3 VEHICLE MAINTENANCE

It shall be Provider's responsibility to provide maintenance personnel and institute a vehicle maintenance program to achieve a high level of maintenance on the fleet of ICTC-owned buses provided to Provider. ICTC expects maintenance of vehicles in the highest level of condition by covering the following, but not limited to, general elements:

- Preventative Maintenance
- Mechanical Maintenance
- Zero Tolerance Graffiti Removal
- Cleaning Program
- Engine and Transmission
- Quality Control
- Warranties on New Buses
- Interior Bus Maintenance (Seats, Driver Seats, Floors)
- Wheelchair Lift/Ramp Maintenance
- Farebox Maintenance
- Tire Servicing
- Wheel Cleaning
- Maintenance Performance Analysis
- Maintenance Reporting

All preventative maintenance inspections and mechanical maintenance shall be performed by qualified employees of the Provider unless otherwise noted. Provider is responsible for providing the necessary trained and qualified staff to perform all elements required as part of the maintenance program included within this Agreement. Provider shall increase staffing as a function of need to perform all tasks required of the maintenance program over the course of the project.

If Provider staffing levels for maintenance personnel fall below what it required by the agency and based on the Provider staffing proposed, Provider shall temporarily utilize existing personnel for additional time, or shifts, to insure that the maintenance staffing workload meets, or exceeds, the minimum Full Time Equivalent (FTE) requirements for each of the maintenance staffing categories proposed by Provider, until such time that additional staff are hired, trained, and employed. Failure to maintain staffing levels that equal, or exceed the required levels for operating efficiency may subject Provider to liquidated damages. Subcontracting of additional or specialized cleaning functions may be considered. However, all maintenance manager, mechanic and service positions must be employees of the Provider. Provider's duty and responsibility to maintain all vehicles and equipment is not delegable to any other person, firm or corporation. All subcontracts of maintenance functions must be approved by ICTC in advance, and may not substitute for staffing levels shown in Provider's staffing plan.

### **16.3.1** MAINTENANCE PERSONNEL

Maintenance personnel assigned to work on ICTC-owned and other contractor buses shall have thorough knowledge of:

- Bus engines, transmissions, and related mechanical parts.
- Methods and procedures used in servicing mechanical equipment.
- Bus chassis and bodies.
- Tools, precision instruments, equipment, and procedures used in the general repair and maintenance of bus equipment.

- Decimals, fractions, and specifications related to bus mechanics.
- Specialized areas such as upholstering, brake relining, air conditioning, wheelchair lift or device, fareboxes, electronic destination signs, and laptop computer diagnostic programming.

# **16.3.2** MAINTENANCE PERSONNEL SKILLS

- 16.3.2.1 Inspect bus engines, transmissions, fuel systems, and other mechanical, electric, and electronic parts and components.
- 16.3.2.2 Diagnose bus engine, transmission, fuel systems, and other mechanical, electrical, and electronic parts and component system problems.
- 16.3.2.3 Repair bus engines, transmissions, fuel systems and other mechanical, electrical, and electronic parts and components when necessary.
- Diagnose and repair electronic components, such as the bus electronic control system, fareboxes, electronic destination signs, wheelchair lift/ramp mechanisms and air conditioning systems.

# **16.3.3 PREVENTIVE MAINTENANCE**

Provider shall adopt and maintain a formalized preventative maintenance program for all vehicles in conformance with manufacturers' preventative maintenance schedules, state law, industry standard practices, and other detailed maintenance required by ICTC. Preventative Maintenance Inspection (PMI) Checklists will be based on PMI intervals, as well as the minimum requirements for each interval (based on manufacturers recommended schedules). Any PMI procedures that go above and beyond these minimum requirements are entirely up to Provider, but the minimum requirements must be met within +/- 500 miles of the specified interval.

PMI intervals shall be at the following inspection mileages:

- A 3,000 miles or 45 days
- B 6,000 miles

- C 24,000 miles
- D 48,000 miles

The mileage intervals are based on a progressive PMI cycle. If a vehicle has been out of service for more than 30 continuous days, the vehicle must be given an "A" inspection in order to inspect tanks, brakes, and other related items in an "A" inspection prior to re-entering revenue service. Any vehicle that has had the repair of major body damage or collision repairs, shall have an inspection documented and forwarded to ICTC staff to insure vehicle has been returned to full compliance.

Provider must also meet, or exceed, the PMI requirements set forth by vehicle builders and all major component manufacturers.

Major components include, but are not limited to, engines, transmissions, A/C and heating, doors, radios, wheelchair lifts, fareboxes, destination signs, and fuel tanks. Failure to follow manufacturers' guidelines may result in liquidated damages and/or termination of the Agreement. ICTC shall determine Provider's compliance with the above requirements by reviewing detailed monthly PMI reports, and or by utilizing an independent maintenance consultant. ICTC may select buses randomly for independent third party inspections.

If Provider wishes to revise some of these requirements during the course of the service agreement (because of new information, or techniques that have been approved by the manufacturer), it may present a revised plan, with supporting documentation, to ICTC for review. ICTC decisions regarding revised PMI procedures shall be final.

In addition to these minimum PMI requirements, Provider must also create and implement PMI functions for the following equipment:

Wheelchair Lifts and Ramps – PMI programs for all lift and ramp systems shall be developed to meet the manufacturers' requirements to address warranty, safety, reliability, and longevity issues.

### **16.3.4** MECHANICAL MAINTENANCE PROGRAM

Provider, at its sole cost and expense, shall provide all lubricants, repairs, cleaning, cleaning agents, parts, supplies, labor, maintenance, major components, and component rebuilding and replacement required for the operation of all equipment pursuant to the Agreement, unless otherwise indicated. Provider shall be fully responsible for the safe and efficient maintenance of all vehicles and equipment, radios, fareboxes, and all other ICTC-provided equipment to be used to perform this Agreement in strict conformity to all CHP regulations and Title 13 requirements.

ICTC may inspect any vehicle at any time. Provider shall allow ICTC, or its designated agent, access to Provider's facilities and records for the purpose of monitoring the Provider's maintenance performance, as ICTC deems necessary. ICTC shall be permitted to view and copy any vehicle maintenance records, inspect vehicles, and request Provider's personnel to drive vehicles and/or position vehicles to inspect the undercarriage, as is necessary to evaluate the condition of vehicles used in the performance of this Agreement. ICTC, or its designated agent(s), shall conduct such inspections on a regular basis.

All parts, materials, tires, lubricants, fluids, oils and procedures used by Provider on all ICTC-owned vehicles, vehicles and equipment shall meet, or exceed Original Equipment Manufacturer (OEM) specifications and requirements. All parts installed by Provider on ICTC-owned buses shall become property of ICTC.

At a minimum, the Maintenance Program must provide that:

- All wheelchair lifts, ramps, and other accessibility-related equipment shall be inspected, serviced and lubricated at intervals necessary to insure that all accessibility features are fully operational whenever the vehicle is used in revenue service.
- 16.3.4.2 Fareboxes, radios, destination signs, public address systems, request-to-stop systems, and passenger doors shall be inspected,

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serviced and lubricated at intervals necessary to ensure that this equipment is fully operational as designed whenever the vehicle is used in revenue service.

- 16.3.4.3 At scheduled oil change intervals, a laboratory engine and transmission oil analysis shall be performed on every ICTC-provided bus engine or transmission. The analysis program used by Provider shall be subject to approval by ICTC.
- 16.3.4.4 Brake inspections and adjustments shall be performed at intervals that insure the safe and efficient operation of the braking system.

  Brakes must be fully inspected, at a minimum, of 3,000 miles at the "A" inspection.
- All components of the bus bodies, appurtenances, and frames shall be maintained in a safe, sound and undamaged condition at all times. Damage (including body damage and all bus appurtenances) shall be repaired in a professional manner within three weeks (21 calendar days) of occurrences. In the event that the repairs cannot be made within three weeks due to the severity of damage, and/or backorder of parts not typically in Provider's inventory, Provider shall work with ICTC to establish a reasonable schedule for completion.
- 16.4 All mechanical, electrical, fluid, air, and/or hydraulic systems shall be maintained in a safe and fully functional (as designed) condition at all times.
- 16.5 The interior passenger compartment shall be free of exhaust fumes from the engine, engine compartment, and exhaust system of the bus at all times.
- 16.6 Heating, ventilation and air conditioning (HVAC) systems shall be maintained and used to insure that the passenger compartment temperature is comfortably maintained under all climatic conditions at all times during revenue service. Provider shall maintain the A/C systems in an operable condition throughout the entire year.

- 16.7 Bicycle racks (front two position SportWorks) are provided on all buses provided for this service. Provider shall maintain bicycle racks in good working order. Racks shall be inspected every 3,000 miles with the "A" PMI. Racks may need to be sanded, repainted or polished, or replaced (if not easily repaired).
- 16.8 Provider, as manager of the fleet, shall establish and maintain a spare parts inventory based on the age and variety of vehicles, sufficient to ensure that peak hour vehicle requirements are met. Vehicles may not be used to supply spare parts for other buses.
- 16.9 ICTC may remove a vehicle from revenue service if ICTC determines that maintenance on any vehicle is not in conformity with the Agreement.
- 16.10 Provider, as an agent for ICTC in the case of warranted equipment, will be responsible for ensuring that the vehicle manufacturers and all component manufacturers perform or reimburse Provider for all parts and labor, which are covered under warranty. Provider shall diligently follow the preventative maintenance program so any warranty coverage on ICTC-owned or provided equipment is not lessened or invalidated.
- 16.11 Upon completion or termination of the Agreement for any reason, Provider shall return vehicles and all other ICTC-provided equipment to ICTC less reasonable wear-and-tear, as determined by accepted bus industry standards and approved by ICTC.
- 16.12 Driver and passenger seats shall be maintained in proper operating condition at all times. It shall include, at a minimum, inspection, repair, and replacement for seat cushions, frames, armrests, and all electrical, mechanical, and pneumatic components. All rips, tears, cuts, gum, graffiti and other damage shall be cleaned and/or repaired in a professional manner immediately upon their discovery. Provider shall replace seat covers that are worn or cannot be professionally repaired, using materials that are identical in design and color as those materials being replaced.
- 16.13 Provider is responsible for all towing services related to this AGREEMENT.
- 16.14 Tire maintenance and replacement are the responsibility of the Provider. Any new buses delivered during the Agreement will be delivered with tires purchased by ICTC as

part of the bus procurement. Any replacements for these original tires will be the responsibility of the Provider when the original tires require replacement.

16.15 Steam cleaning of engine compartments of buses shall be carried out with Provider equipment on a regular basis. It is expected that the engine compartment be steam cleaned or pressure washed (at high temperature) prior to every "A" inspection at 3,000 miles.

# **16.16** MAINTENANCE SHOP PRACTICES

The Provider provided Maintenance Manager shall verify the quality of the work performed, and add his/her signature to the PMI Inspection form.

- 16.16.1Tires shall always be matched (by manufacturer, size, and tread pattern) on each axle. Provider shall follow manufacturer's recommended guidelines for wheel maintenance and cleaning. Provider shall clean all wheels weekly and re-paint steel wheels as necessary.
- 16.16.2Broken or cracked glass or window liners shall be replaced immediately upon discovery. No buses shall enter into revenue service with broken or cracked glass at any time. Scratched or etched glass or window liners shall be replaced weekly, unless significant damage or offensive in nature, which shall require immediate replacement.

# 16.16.3Bus Brake Replacement

- 16.16.3.1 Both brakes on an axle will be replaced at the same time.
- 16.16.3.2 Wheel seals will be replaced with every brake job, and bearings will be checked.

#### 16.16.4Other

- **16.16.4.1** Cradle motor mounts shall be replaced in pairs.
- **16.16.4.2** Radiators shall be re-cored or replaced at the time of engine replacement.
- 16.16.4.3 Bus maintenance and storage facilities shall be free of freestanding water. All oil, grease, fluids, dirt, trash, rags, boxes,

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etc. shall be removed from bus maintenance and storage facilities daily. ICTC may inspect shop condition on a regular basis.

# 16.17 BUS MAINTENANCE RECORD KEEPING

Provider will maintain an up-to-date vehicle file for each vehicle containing, at a minimum, the following information:

Year and Make

Model

Serial number/ICTC fleet number

License number

Vehicle Identification Number (VIN)

Date received

Date placed in service

Annual miles

Contract miles

Life miles

Major Component Rebuild and Replacement including date and lifemiles

Vehicle repairs

Preventive Maintenance Inspection Reports

Daily "Bus Condition" reports

Work Orders

The "Preventive Maintenance Inspection" Report will be kept for at least four (4) years for all vehicles. The Daily Bus Report will be kept for the period required by the California Highway Patrol (CHP).

Copies of the "Preventive Maintenance Inspection" report will be submitted to ICTC on a quarterly basis, if so requested by ICTC. ICTC shall coordinate with Provider for submittal of selected summary type reports from the computerized maintenance system. Any Daily Bus Report shall be submitted to ICTC upon request. Provider shall submit

the entire vehicle file, or selected reports, from the maintenance software system to ICTC upon request. The computerized maintenance software system must be backed up regularly.

At the minimum, Provider shall submit monthly maintenance report summaries each month including maintenance PMIs done in the past month, and vehicle cleaning summaries.

# **16.18 SAFETY**

- 16.18.1ICTC will require that the Motor Carrier Unit of the CHP annually prepare and submit to ICTC a Safety Compliance Report (CHP 343) and Vehicle Inspection Reports (CHP 343A). Provider shall fully cooperate with, and allow access as requested to, any CHP officer, or agent, for the purposes of preparing the CHP 343. Provider must attain satisfactory ratings in each category of the Safety Compliance Report. Provider must expeditiously correct any deficiencies noted on any CHP vehicle or terminal inspection report.
- 16.18.2ICTC requires that Provider regularly inspect and maintain all safety equipment used or required in the fulfillment of this Agreement. Provider is responsible for purchasing, at its own cost, replacement fire extinguishers, first aid kits, first aid kit refill supplies, and triangle reflector kits sufficient to ensure that spares are always available and that the operation maintains compliance with local, state, and federal safety regulations. Drivers' daily vehicle inspection shall include a check of the fire extinguisher and triangle reflector kit. Used, missing, or broken items must be replaced as soon as practicable. All vehicle and facility fire extinguishers shall be inspected and tagged no less frequently than annually. First aid kits shall be inspected and professionally serviced at least once per year.

# 16.19 ICTC REIMBURSEMENT OF ENGINE AND TRANSMISSION REBUILD COSTS

ICTC recognizes that during the term of this Agreement, engines and/or transmissions of ICTC-owned buses not under warranty may have to be rebuilt or replaced. If

Provider determines that an engine or transmission needs to be rebuilt or replaced, the Provider shall notify ICTC, in writing, detailing the reasons for such a determination including pertinent information from the vehicle file and a detailed cost estimate. An outside vendor may be used if deemed cost effective after consultation and approval by ICTC.

- **16.19.1**After review, ICTC may direct Provider in writing, to proceed with the recommended work.
- 16.19.2Provider will only be permitted to pass through to ICTC the costs related to any engine or transmission work accomplished following the above-mentioned procedure. ICTC will not be liable for any costs if Provider does not follow the above-mentioned procedure. Provider must submit a detailed invoice to ICTC for all such work.
- **16.19.3**If ICTC determines that such work is necessary due to poor maintenance performance by Provider, ICTC will not be liable for any costs.
- 16.19.4Provider shall remain responsible for all costs related to repair or replacement of any engine-driven part including, but not limited to, generators, hydraulic pumps, water pumps, fuel pumps, valve covers, oil pans, alternators, voltage regulators, air compressors, air-conditioning compressors, vacuum pumps, starter motors, and turbocharger. Provider shall also remain responsible for all costs related to repair or replacement of transmission-related parts including, but not limited to, oil coolers, external oil lines, external filters, external linkage modulators, external speedometers/odometers, "driven" gears or sensors, neutral start switches, and temperature sensors.

### 17. FACILITIES

17.1 All facilities and arrangements including office space, furniture, dispatch, maintenance bays, paved, secured and lighted parking areas, storage, on/off site fueling, radio, telephone and computer connections are the responsibility of Provider and shall be sufficient to support the operation of the paratransit services described herein.

- 17.2 Provider shall ensure that facilities provided are maintained as needed to ensure a safe, hygienic, professional and attractive working environment that is in compliance with local, State and Federal regulations.
- 17.3 Paratransit services will be operated on an intracity basis. Vehicles dispatched out of the facilities will travel to various destinations prior to the start of operations. ICTC does not specify a preference for location; however, the location will be evaluated for practicality and functionality for the administration, operations and maintenance of the system.
- 17.4 Provider shall locate facilities so as to be able to bring a back-up vehicle into service within twenty (20) minutes from the location.
- 17.5 The facilities are not expected to serve the walk-in passenger but provide a centralized site for operations and a distribution point for the sale of passes and brochures.

### 18. VEHICLES

- 18.1 ICTC shall supply all revenue vehicles for the services. Provider shall supply all non-revenue service hour vehicles. See Vehicles for Exhibit "\_": "IVT RIDE El Centro Scope of Work and Service Implementation". Provider must examine the paratransit service schedule to provide maximum utilization of vehicles and related equipment.
- 18.2 For all services provided under this Agreement, Provider must maintain vehicles with adequate air-conditioning and passenger comfort on-board at all times.
- 18.3 For all services provided under this Agreement, ICTC may inspect vehicles on- or off-route and pull a vehicle out of service at any time due to safety violations, lack of air conditioning, lack of functional wheel chair lift or other condition that impacts the health and welfare of passengers.

# 19. PERSONNEL

19.1 Provider shall provide all management, office staff, drivers, dispatchers, mechanics, maintenance clerks, cleaners, service workers, telephone information operators, road supervisors and such other personnel necessary to responsibly operate ICTC's paratransit services system, including any onboard security or supervision. It is

- understood that Provider may subcontract components of its operations; however, no such subcontract shall relieve Provider from responsibility to ensure compliance with the terms of this Agreement.
- 19.2 Provider will recruit, screen, hire, discipline and train personnel as necessary, conduct monthly safety and other related employee meetings as necessary and perform liaison activities with ICTC and other agencies related to execution of this Agreement. A copy of employee benefits, work rules and union contracts shall be provided to ICTC. Provider shall meet and coordinate with ICTC on a frequent basis.
- 19.3 Provider shall supervise all drivers to the end that they are courteous to all patrons at all times and respond to patrons' questions regarding use of the transit system or connecting systems accurately.
- 19.4 Provider shall provide ICTC with an organizational chart prior to start-up. After startup, Provider shall provide a list of drivers' names and update said list monthly. Provider shall not place a driver into service without the driver first completing Provider's training program as outlined in Paragraph 21. Failure to comply with this section may result in termination of this Agreement.

# 20. TRAINING

- **20.1.** Provider shall provide full training for Provider's drivers. This training shall be a minimum of eighty (80) hours per employee, of which at least thirty (30) hours shall be behind the wheel. This training must be completed before a driver can enter unsupervised passenger service. Provider shall maintain and certify driver records, subject to review by ICTC and CHP.
- 20.2 All Provider employees, including dispatchers and supervisor(s), shall be trained and certified as drivers. Such training shall meet all requirements of the State of California, including but not limited to obtaining an original or renewal GPPV and a commercial drivers license. A detailed description of Provider's proposed training program shall be submitted to ICTC within thirty (30) days of the execution of this Agreement.

- Provider's training plan shall provide a minimum of eight (8) hours of annual refresher training per driver.
- 20.3 Provider shall conduct classroom training in at least the following areas: multi-media first aid training, cardiopulmonary resuscitation ("CPR"), National Safety Council (or approved equivalent) defensive driving course, customer service, sensitivity/empathy training, emergency and accident procedures and wheelchair loading and securement procedures.
- 20.4 Provider will have all drivers obtain a class of drivers license as required by law, and certification in CPR and first aid. All Provider employees must pass a pre-employment physical examination, paid for by Provider, prior to start of training. All of Provider's drivers shall be subject to a pre-employment background check, a review of their California Department of Motor Vehicle records and GPPV certification.
- 20.5 Drivers will be trained by a trainer or trainers who are certified by the National Safety Council (or other approved agency) to instruct the defensive driving course and are certified by either the American Heart Association or Red Cross (or another approved agency) to instruct the drivers in first aid and CPR. Provider shall certify their trainer in customer service, sensitivity training, emergency and accident procedures and wheelchair loading and securement procedures, or as may otherwise be required by local, State or Federal law or regulations.
- 20.6 Provider shall require all drivers to attend a monthly safety meeting that shall be a minimum of one (1) hour in duration. Provider shall implement a planned program of safety retraining to be conducted at the safety meetings. ICTC and its representatives shall be allowed to attend said safety meetings.

# 21. <u>LICENSES</u>

- 21.1 Provider shall provide and maintain licenses for its radio system.
- 21.2 Provider shall be responsible for any locally required business or other licenses, including Federal Communications Commission (FCC) and Public Utilities Commission certificates as required and necessary. Provider shall also be solely

responsible for any parking and traffic violations of vehicles operated in connection with ICTC's paratransit program.

# 22. UNIFORMS

Provider shall provide and maintain clean, color-coordinated and identical uniforms to be approved by ICTC for all Provider employees. Provider shall enforce a dress and appearance code. At a minimum, dress requirements shall include: shirts, slacks or shorts. Headgear is optional but if worn will be a design of a baseball-type hats. Jackets will be uniform for use in cold or rainy weather. All shirts and jackets will have sewn name badges and identification patches with a logo that has been approved by ICTC. Sandals or open-toed shoes are not allowed. Non-approved jackets or headgear are not allowed.

# 23. SAFETY AND SECURITY

- 23.1 Provider shall be responsible for the safety and security of passengers during operations and for all related equipment and facilities. Provider shall develop specific procedures that define the safety and security program for ICTC's paratransit services. Safety and organizational meetings shall be held with all Provider employees at least once per month.
- 23.2 Provider shall report all hazardous conditions (e.g., trees, signs, slides, etc.) in the service area to ICTC and any other appropriate authority and take necessary precautions to safeguard passengers and personnel.
- 23.3 Provider shall comply with all CHP and State and Federal Occupational Health and Safety Administration requirements. Provider shall not permit drivers to bear weapons of any type while operating a vehicle under this contract.

### 24. **INSURANCE REQUIREMENTS:**

24.1 Throughout the life of this Agreement, Provider shall pay for and maintain in full force and effect all policies of insurance required hereunder with an insurance company(ies) either (i) admitted by the California Insurance Commissioner to do business in the State of California and rated not less than "A- VII" in Best's Insurance Rating Guide, or (ii)

- authorized by ICTC's Executive Director or his/her designee at any time and in his/her sole discretion. The following policies of insurance are required:
- (i) COMMERCIAL GENERAL LIABILITY insurance which shall be at least as broad as the most current version of Insurance Services Office (ISO) Commercial General Liability Coverage Form CG 00 01 and include insurance for "bodily injury," "property damage" and "personal and advertising injury" with coverage for premises and operations (including the use of owned and non-owned equipment), products and completed operations, and contractual liability (including, without limitation, indemnity obligations under the Contract) with limits of liability of not less than the following:

\$20,000,000 per occurrence for bodily injury and property damage \$20,000,000 per occurrence for personal and advertising injury \$20,000,000 aggregate for products and completed operations \$20,000,000 general aggregate

- (ii) COMMERCIAL AUTOMOBILE LIABILITY insurance which shall be at least as broad as the most current version of Insurance Service Office (ISO) Business Auto Coverage Form CA 00 01, and include coverage for all owned, hired, and non-owned automobiles or other licensed vehicles (Code 1 Any Auto) with limits of liability of not less than \$20,000,000 per accident for bodily injury and property damage.
- (iii) GARAGEKEEPERS LIABILITY insurance which shall include coverage for all ICTC vehicles in the care, custody, and control of the Provider with limits of liability of not less than \$1,000,000 per occurrence and \$2,000,000 general aggregate.
- (iv) FIDELITY BOND/CRIME insurance which shall be at least as broad as the most current version of Insurance Services Office (ISO) Commercial Crime Coverage Form CR 00 20 and include coverage for employee theft, forgery or alteration, inside the premises theft of money and securities, inside the premises –robbery or safe burglary, outside the premises, computer fraud, funds transfer fraud and money orders and counterfeit paper currency, with limits of liability of not less than \$100,000 per claim/occurrence.

- (v) WORKERS' COMPENSATION insurance as required under the California Labor Code.
- (vi) EMPLOYERS' LIABILITY insurance with limits of liability of not less than \$1,000,000 each accident, \$1,000,000 disease policy limit and \$1,000,000 disease each employee.
- 24.2 Should Provider maintain higher limits than the minimum limits shown above, ICTC requires and shall be entitled to coverage for the higher limits maintained by Provider. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to ICTC.
- 24.3 In the event Provider purchases an Umbrella or Excess insurance policy(ies) to meet the minimum limits of insurance set forth above, this insurance policy(ies) shall "follow form" and afford no less coverage than the primary insurance policy(ies).
- 24.4 Provider shall be responsible for payment of any deductibles contained in any insurance policies required hereunder and Provider shall also be responsible for payment of any self-insured retentions. Any deductibles or self-insured retentions must be declared to, and approved by, the ICTC's Executive Director or his/her designee. At the option of the ICTC's Executive Director or his/her designee, either: (i) the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects to ICTC, its board members, officers, employees, agents and volunteers, and Cities and their elected officials, officers, employees, agents and volunteers: or (ii) Provider shall provide a financial guarantee, satisfactory to ICTC's Executive Director or his/her designee, guaranteeing payment of losses and related investigations, claim administration and defense expenses. At no time shall ICTC or Cities be responsible for the payment of any deductibles or self-insured retentions.
- 24.5 All policies of insurance required hereunder shall be endorsed to provide that the coverage shall not be cancelled, non-renewed, reduced in coverage or in limits except after 30 calendar day written notice has been given to ICTC. Upon issuance by the insurer, broker, or agent of a notice of cancellation, non-renewal, or reduction in

coverage or in limits, Provider shall furnish ICTC with a new certificate and applicable endorsements for such policy(ies). In the event any policy is due to expire during the work to be performed for ICTC, Provider shall provide a new certificate, and applicable endorsements, evidencing renewal of such policy not less than 15 calendar days prior to the expiration date of the expiring policy.

- 24.6 The General Liability and Automobile Liability insurance policies shall be written on an occurrence form and shall name ICTC, its board members, officers, employees and agents as an additional insured. Such policy(ies) of insurance shall be endorsed so Provider's insurance shall be primary and no contribution shall be required of ICTC. The coverage shall contain no special limitations on the scope of protection afforded to ICTC, its board members, officers, employees and agents. Garagekeepers Liability insurance shall be written on a direct primary coverage form and include comprehensive and collision coverage. The Workers' Compensation insurance policy shall contain a waiver of subrogation as to ICTC, its board members, officers, employees and agents.
- 24.7 Provider shall furnish ICTC all certificate(s) and applicable endorsements effecting coverage required hereunder. All certificates and applicable endorsements are to be received by ICTC and approved by ICTC's Executive Director or his/her designee prior to ICTC's execution of the Agreement and before work commences. Upon request of ICTC, Provider shall immediately furnish ICTC with a complete copy of any insurance policy required under this Agreement, including all endorsements, with said copy certified by the underwriter to be a true and correct copy of the original policy. This requirement shall survive expiration or termination of this Agreement.
- 24.8 If at any time during the life of this Agreement or any extension, Provider or any of its subcontractors fail to maintain any required insurance in full force and effect, all work under this Agreement shall be discontinued immediately, and all payments due or that become due to Provider shall be withheld until notice is received by ICTC that the required insurance has been restored to full force and effect and that the premiums

therefore have been paid for a period satisfactory to ICTC. Any failure to maintain the required insurance shall be sufficient cause for ICTC to terminate this Agreement. No action taken by ICTC hereunder shall in any way relieve Provider of its responsibilities under this Agreement.

- 24.9 The fact that insurance is obtained by Provider shall not be deemed to release or diminish the liability of Provider, including, without limitation, liability under the indemnity provisions of this Agreement. The duty to indemnify ICTC shall apply to all claims and liability regardless of whether any insurance policies are applicable. The policy limits do not act as a limitation upon the amount of indemnification to be provided by Provider. Approval or purchase of any insurance contracts or policies shall in no way relieve from liability nor limit the liability of Provider, its principals, officers, employees, agents, persons under the supervision of Provider, vendors, suppliers, invitees, consultants, sub-consultants, subcontractors, or anyone employed directly or indirectly by any of them.
- 24.10 If Provider should subcontract all or any portion of the services to be performed under this Agreement, Provider shall require each subcontractor to provide insurance protection in favor of ICTC, its board members, officers, employees and agents in accordance with the terms of each of the preceding paragraphs, except that the subcontractors' certificates and endorsements shall be on file with Provider and ICTC prior to the commencement of any work by the subcontractor.

# 25. TERMINATION

# 25.1 TERMINATION FOR CONVENIENCE

ICTC, by written notice, may terminate this Agreement, in whole or in part, when it is in ICTC's interest. If this Agreement is terminated, ICTC shall be liable only for payment under the payment provisions of this Agreement for services rendered before the effective date of termination.

# 25.2 TERMINATION FOR DEFAULT

If PROVIDER fails to perform the services within the time specified in this Agreement

or any extension or if PROVIDER fails to comply with any other provisions of this Agreement, ICTC may terminate this Agreement for default. ICTC shall terminate by delivering to PROVIDER a Notice of Termination specifying the nature of default. PROVIDER will only be paid the contract price for services performed in accordance with the manner of performance set forth in the Agreement.

If this Agreement is terminated while PROVIDER has possession of ICTC's property, PROVIDER shall, upon direction of ICTC, protect and preserve the property until surrendered to ICTC or its agent. ICTC and PROVIDER shall agree on payment for the preservation and protection of property. Failure to agree on the amount will be resolved under Paragraph 34 of this Agreement.

If, after termination for failure to fulfill the obligations of this Agreement, it is determined that PROVIDER was not in default, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience of ICTC.

PROVIDER shall have the right to declare at default if ICTC is 90 day in arrears on payment of outstanding invoices, after the date of submittal.

# 25.3 OPPORTUNITY TO CURE

ICTC shall in the case of a termination for breach or default, allow PROVIDER thirty (30) days in which to cure the defect. In such case, the notice of termination will state the time period in which cure is permitted and other appropriate conditions.

If PROVIDER fails to remedy to ICTC's satisfaction the breach or default of any of the terms, covenants, or conditions of this Agreement within thirty (30) days after receipt by PROVIDER of written notice from ICTC setting forth the nature of said breach or default, ICTC shall have the right to terminate the Agreement without any further obligation to PROVIDER. Any such termination for default shall not in any way operate to preclude ICTC from also pursuing all available remedies against PROVIDER and its sureties for said breach or default.

In the event that ICTC elects to waive its remedies for any breach by PROVIDER of any covenant, term or condition of this Agreement, such waiver by ICTC shall not limit

ICTC's remedies for any succeeding breach of that or of any other term, covenant, or condition of this Agreement.

# 26. FUTURE CONTRACTUAL SERVICE ADJUSTMENTS.

The service provided is dictated by the ridership demand and economics of the annual budget process. After a contract has been executed, service demand may increase or decrease. Adjustments within the original scope of work may take place to the contracted revenue service days or hours that will affect the service pricing. The ICTC or the Provider may initiate a discussion to adjust the level(s) of service. Pricing for a service hour increase or decrease modification will be based on the cost per hour in effect for that fiscal year, as agreed and submitted in the proposal submitted entitled "IVT RIDE – El Centro Paratransit Services Proposal" dated February 2016. Contact service modifications, subsequent extensions, agreement terms and subsidy are subject to criteria. Criteria for determining and evaluating the appropriateness of the modification or extension will be reviewed and approved by the ICTC Commission and Caltrans. Changes will not be made outside of the scope of work of this project. Changes will not be made to the contract during the first thirty (30) days of operation. Changes may not be made unilaterally or solely at the request of a passenger.

# 27. EMPLOYEE WORK RULES

Provider shall enforce the following employee rules:

- Uniforms must be worn at all times when on duty and shall be clean and presentable at all times. Uniform designs, colors and ID tags are subject to ICTC approval.
- 27.2 Gratuities shall not be accepted. All cash shall go into the fare box without being handled by the driver, unless required by the passenger's disability.
- 27.3 Supervisory, customer contact personnel and drivers shall have a thorough knowledge of ICTC services and service area and a basic knowledge of transfer locations for all ICTC routes and services.

# 27.4 General Rules

**27.4.1** No one will be permitted to smoke, eat or drink aboard vehicles at any time. This includes passengers and staff.

- **27.4.2** Boisterous language, profanity or incivility to anyone shall not be allowed while Provider employees are uniform and on- or off-duty.
- **27.4.3** While in uniform, no Provider employee shall purchase, consume or be under the influence of any narcotic, intoxicant, or harmful drug.
- 27.4.4 Drivers shall be responsible for keeping all vehicles clean and sanitary during their shift.
- 27.4.5 All Provider employees are responsible for reporting any defects noted in any vehicle to the supervisor and maintenance department immediately. Drivers shall conduct a "walk-around" and an in-vehicle inspection of their vehicle and fill out a form approved by ICTC for denoting the results of such inspection(s) daily. Drivers shall have maintenance or management personnel resolve any doubt about the safety of a vehicle prior to placing a vehicle in passenger service.
- 27.4.6 Employees may use vehicles only in accordance with their assigned duties.
- 27.4.7 Employees must conduct themselves and operate vehicles in a safe and courteous manner at all times.
- 27.4.8 No one shall be permitted to solicit on the vehicle.
- 27.4.9 No item longer than five (5) feet will be permitted on the vehicle.
- 27.4.10 All information regarding accidents shall be confidential. Employees shall refrain from speaking to anyone concerning any accident unless it is to police, supervisory personnel, or other person(s) involved in the accident as required by law.
- **27.4.11** Persons under the influence of any intoxicant, narcotic, or harmful drug shall not be permitted on the vehicle.
- **27.4.12** Drivers providing service will be required to travel per daily dispatched routes and maintain time schedules. If it becomes necessary to leave the route, the dispatcher or immediate supervisor shall be notified immediately. No run shall be cut short.

- **27.4.13** Drivers will provide the assistance required to help elderly and disabled persons boarding and de-boarding vehicles, moving to their seat and/or maneuvering and securing wheelchairs. Under no circumstances will drivers enter a passenger's residence or physically lift a passenger.
- 27.4.14 No vehicle shall be operated when its condition is unsafe or uncertain.
- 27.4.15 No driver shall operate the wheelchair lift until he/she has received the required training and if there is any doubt whosoever about the mechanical condition of the lift or safety of the passenger as a result from using the lift. Wheelchair lift operation shall be in compliance with the methodology recommended by the organizational equipment manual.

# 28. <u>ICTC POLICIES AND STANDARDS</u>

Provider will be required to meet ICTC transit service policies and standards in the operation of ICTC's paratransit services. Penalty payments shall be assessed in accordance with the Table of Incentives and Penalties.

# 29. CONFLICT OF INTEREST

Provider covenants that it presently has no interest and shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of service required to be performed.

# 30. COMPLIANCE WITH INDUSTRY REGULATIONS, POLICIES AND LAWS

Provider, by the submission of its Proposal, certifies that it shall operate the paratransit system in compliance with ICTC operating policies, and with local, State and Federal ordinances, laws, and regulations applicable to this service. This Agreement is financed in part with funding received under §§5307 and 5311 of the Federal Transit Act. All services performed by Provider shall be performed in accordance and full compliance with all applicable federal laws and requirements.

**30.1.** Drug And Alcohol Testing (49 U.S.C. § 5331, 49 CFR Part 655). Provider agrees to establish and implement a drug and alcohol testing program that complies with 49 United States Code ("U.S.C.") §5331 and 49 Code of Federal Regulations ("CFR") Part

- 655. Provider agrees to produce any documentation necessary to establish its compliance with Part 655 and permit any authorized representative of the United States Department of Transportation ("US DOT") or its operating administrations, the State Oversight Agency of State of California or ICTC to inspect the facilities and records associated with the implementation of the drug and alcohol testing program as required under 49 CFR Part 655 and review the testing process. Provider further agrees to annually certify its compliance with Part 655 to ICTC on or before January 15 of each year this Agreement is in effect.
- 30.2 Buy American Requirements (49 U.S.C. §5323 (j), 49 CFR Part 661). Provider agrees to comply with 49 U.S.C §5323 (j) and 49 CFR Part 661, which provide that Federal funds may not be obligated unless steel, iron and manufactured products used in FTA-funded projects are produced in the United States, unless a waiver has been granted by FTA or the product is subject to a general waiver. General waivers are listed in 49 CFR Part 661.7 and include but are not limited to, final assembly in the United States for 15-passenger vans and 15-passenger wagons produced by Chrysler Corporation, microcomputer equipment, software and small purchases (currently less than one hundred thousand dollars (\$100,000)) made with capital, operating or planning funds. Separate requirements for rolling stock are provided in §5323 (j)(2)(C) and 49 CFR Part 661.11. Rolling stock not subject to a general waiver must be manufactured in the United States and have a 60 percent (60%) domestic content.
- 20.3 Charter Bus Requirements/Charter Service Operations (49 U.S.C. §5323(d), 49 CFR Part 604). Provider agrees to comply with 49 U.S.C. §5323(d) and 49 CFR Part 604, which provides that recipients and subrecipients of FTA assistance are prohibited from providing charter service using federally-funded equipment or facilities if there is at least one (1) private charter operator willing and able to provide the service, except under one of the exceptions at 49 CFR Part 604.9. Any charter service provided under one of the exceptions must be "incidental" (i.e., it must not interfere with or detract from the provisions of mass transportation).

- 30.4 School Bus Requirements/School Bus Operations (49 U.S.C. §5323 (f), 49 CFR Part 605). Pursuant to 49 U.S.C. §5323(f) and 49 CFR Part 605, recipients and subrecipients of FTA assistance may not engage in school bus operations exclusively for the transportation of students and school personnel in competition with private school bus operators unless qualified under specified exemptions. When operating exclusive school bus service under an allowable exemption, recipients and subrecipients may not use federally funded equipment, vehicles, or facilities.
- 30.5 Energy Conservation Requirements (42 U.S.C. §6321 et seq., 49 CFR Part 18).
  Provider agrees to comply with mandatory standards and policies relating to energy efficiency that are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act.
- 30.6 Clean Water Requirements (33 U.S.C. §1251).
  - **30.6.1** Provider agrees to comply with all applicable standards, orders or regulations issued pursuant to the Federal Water Pollution Control Act, as amended, 33 U.S.C. §1251 *et seq*. Provider agrees to report each violation to ICTC and understands and agrees that ICTC will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA regional office.
  - **30.6.2** Provider also agrees to include Paragraph 26.6.1 in each subcontract exceeding one hundred thousand dollars (\$100,000) financed in whole or in part with Federal assistance provided by FTA.
- 30.7 Lobbying (31 U.S.C. §1352, 49 CFR Part 20)/Byrd Anti-Lobbying Amendment, 31 U.S.C. §1352, as amended by the Lobbying Disclosure Act of 1995, P.L. 104-65 [to be codified at 2 U.S.C. §1601, et seq.]. Contractors who apply or bid for and award of one hundred thousand dollars (\$100,000) or more shall file the certification required by 49 CFR Part 20, "New Restrictions on Lobbying." Each tier certifies to the tier above that it will not and has not used Federal appropriated funds to pay any person or organization for influencing or attempting to influence an officer or employee of any agency, a member of Congress, officer or employee of Congress, or an employee of a

member of Congress in connection with obtaining any Federal contract, grant or any other award covered by 31 U.S.C. §1352. Each tier shall also disclose the name of any registrant under the Lobbying Disclosure Act of 1995 who has made lobbying contacts on its behalf with non-Federal funds with respect to that Federal contract, grant or award covered by 31 U.S.C. §1352. Such disclosures are forwarded from tier to tier up to the recipient.

- 30.8 Federal Changes (49 CFR Part 18). Provider shall at all times comply with all applicable FTA regulations, policies, procedures and directives, including without limitation those listed directly or by reference in any agreement between ICTC and FTA, as they may be amended or promulgated from time to time. Provider's failure to so comply shall constitute a material breach of this Agreement.
- 30.9 Clean Air (42 U.S.C. §7401 et seq, 40 CFR Part 15.61, 49 CFR Part 18).
  - 30.9.1 Provider agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act, as amended, 42 U.S.C. §7401 *et seq*. Provider agrees to report each violation to ICTC and understands and agrees that ICTC will, in turn, report each violation as required to assure notification to FTA and the appropriate EPA Regional Office.
  - **30.9.2** Provider also agrees to include Paragraph 29.9.1 in each subcontract exceeding one hundred thousand dollars (\$100,000) financed in whole or part with Federal assistance provided by FTA.
- 30.10 Recycled Products/Recovered Materials (42 U.S.C. §6962, 40 CFR Part 247, Executive Order 12873). Provider agrees to comply with all the requirements of Section 6002 of the Resource Conservation and Recovery Act (RCRA), as amended (42 U.S.C. §6962), including but not limited to the regulatory provisions of 40 CFR Part 247, and Executive Order 12873, as they apply to the procurement of the items designated in Subpart B of 40 CFR Part 247.
- **30.11** No Government Obligation to Third Parties.

- 30.11.1The Federal Government is not obligated to any third party pursuant to this Agreement. ICTC and Provider acknowledge and agree that, notwithstanding any concurrence by the Federal Government in or approval of the solicitation or award of this Agreement, absent the express written consent by the Federal Government, the Federal Government is not a party to this Agreement and shall not be subject to any obligations or liabilities to ICTC, Provider or any other party (whether or not a party to this Agreement) pertaining to any matter resulting from this Agreement.
- **30.11.2**Provider agrees to include Paragraph 29.11.1 in each subcontract financed in whole or in part with Federal assistance provided by FTA. It is further agreed that the clause shall not be modified, except to identify the subprovider who will be subject to the provisions of that paragraph.
- 30.12 Program Fraud and False or Fraudulent Statements and Related Acts (31 U.S.C. §3801 et seq., 49 CFR Part 31, 18 U.S.C. §1001, 49 U.S.C. §5307).
  - 30.12.1Provider acknowledges that the provisions of the Program Fraud Civil Remedies Act of 1986, as amended, 31 U.S.C. §3801 *et seq.* and US DOT regulations, "Program Fraud Civil Remedies," 49 CFR Part 31, apply to its actions pertaining to this Agreement. Upon execution of this Agreement, Provider certifies or affirms the truthfulness and accuracy of any statement it has made, it makes, it may make, or causes to be made, pertaining to this agreement or the FTA-assisted project for which this work is being performed. In addition to other penalties that may be applicable, Provider further acknowledges that if it makes, or causes to be made, a false, fictitious, or fraudulent claim, statement, submission, or certification, the Federal Government reserves the right to impose the penalties of the Program Fraud Civil Remedies Act of 1986 on Provider to the extent the Federal Government deems appropriate.
  - **30.12.2** Provider also acknowledges that if it makes, or causes to be made, a false, fictitious or fraudulent claim, statement, submission or certification to the

Federal Government under a contract connected with this Agreement that is financed in whole or in part with Federal assistance originally awarded by FTA under the authority of 49 U.S.C. §5307, the Federal Government reserves the right to impose the penalties of 18 U.S.C. §1001 and 49 U.S.C. §5307(n)(1) on Provider to the extent the Federal Government deems appropriate.

- **30.12.3** Provider agrees to include Paragraphs 29.12.1 and 29.12.2 in each subcontract financed in whole or in part with Federal assistance provided by FTA. It is further agreed that the clauses shall not be modified, except to identify the subprovider who will be subject to the provisions.
- 30.13 Privacy Act/Contracts Involving Federal Privacy Act Requirements (5 U.S.C. §552).

  The following requirements apply to Provider and its employees that administer any system of records on behalf of the Federal Government under this Agreement or any related contract.
  - 30.13.1Provider agrees to comply with, and assures the compliance of its employees with, the information restrictions and other applicable requirements of the Privacy Act of 1974, 5 U.S.C. §552a. Among other things, Provider agrees to obtain the express consent of the Federal Government before Provider or its employees operate a system of records on behalf of the Federal Government. Provider understands that the requirements of the Privacy Act, including the civil and criminal penalties for violation of that Act, apply to those individuals involved, and that failure to comply with the terms of the Privacy Act may result in termination of an agreement.
  - **30.13.2**Provider also agrees to include Paragraph 29.13.1 in each subcontract to administer any system of records on behalf of the Federal Government financed in whole or in part with Federal assistance provided by FTA.
- 30.14 Civil Rights Requirements (29 U.S.C. §623, 42 U.S.C. §2000, 42 U.S.C. §6102, 42 U.S.C. §12112 and 12132, 49 U.S.C. §5332, 29 CFR Part 1630, 41 CFR Parts 60 et seq.) The following requirements apply to Provider and its employees.

- 30.14.1 Nondiscrimination. In accordance with Title VI of the Civil Rights Act, as amended, 42 U.S.C. §2000d, section 303 of the Age Discrimination Act of 1975, as amended, 42 U.S.C. §6102, section 202 of the ADA, 42 U.S.C. §12132, and Federal transit law at 49 U.S.C. §5332, Provider agrees that it will not discriminate against any employee or applicant for employment because of race, color, creed, national origin, sex, age or disability. In addition, Provider agrees to comply with applicable Federal implementing regulations and other implementing regulations FTA may issue.
- **30.14.2** Equal Employment Opportunity. The following equal employment opportunity requirements apply to this Agreement:
  - A. Race, Color, Creed, National Origin, Sex. In accordance with Title VII of the Civil Rights Act, as amended, 42 U.S.C. §2000e, and Federal transit laws at 49 U.S.C. §5332, Provider agrees to comply with all applicable equal employment opportunity requirements of U.S. Department of Labor ("US DOL") regulations, "Office of Federal Contact Compliance Programs, Equal Employment Opportunity, Department of Labor," 41 C.F.R. Parts 60 et seq., (which implement Executive Order No. 11246, "Equal Employment Opportunity," as amended by Executive Order No. 11375, "Amending Executive Order 11246 Relating to Equal Employment Opportunity," 42, U.S.C. §2000e note), and with any applicable local, State or Federal statutes, executive orders, regulations, and local, State or Federal policies that may in the future affect construction activities undertaken in the performance of this Agreement. Provider agrees to take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, creed, national origin, sex, or age. Such action shall include, but not be limited to the following: employment, upgrading, demotion or transfer, recruitment or

recruitment advertising, layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. In addition, Provider agrees to comply with any implementing requirements FTA may issue.

- B. Age. In accordance with section 4 of the Age Discrimination in Employment Act of 1967, as amended, 29 U.S.C. §5332, Provider agrees to refrain from discrimination against present and prospective employees for reason of age. In addition, Provider agrees to comply with any implementing requirements FTA may issue.
- C. <u>Disabilities</u>. In accordance with section 102 of the ADA, as amended, 42 U.S.C. §12112, Provider agrees that it will comply with the requirements of U.S. Equal Employment Opportunity Commission, "Regulations to Implement the Equal Employment Provisions of the Americans with Disabilities Act," 29 CFR Part 1630, pertaining to employment of persons with disabilities. In addition, Provider agrees to comply with any implementing requirements FTA may issue.
- **30.14.3**Provider also agrees to include Paragraphs 29.14.1 and 29.14.2 in each subcontract financed in whole or in part with Federal assistance provided by FTA, modified only if necessary to identify the affected parties.
- 30.15 Transit Employee Protective Agreements (49 U.S.C. §§5310, 5311, and 5333, 29 CFR Part 215). Provider agrees to comply with applicable transit employee protective requirements. Provider also agrees to include any applicable requirements in each subcontract involving transit operations financed in whole or in part with Federal assistance provided by FTA.
  - 30.15.1 General Transit Employee Protective Requirements. To the extent that FTA determines that transit operations are involved, Provider agrees to carry out the paratransit service operations work on this Agreement in compliance with terms and conditions determined by the U.S. Secretary of Labor to be fair and

equitable to protect the interests of employees employed under an agreement and to meet the employee protective requirements of 49 U.S.C. §5333(b), and US DOL guidelines at 29 CFR Part 215, and any amendments thereto. Theses terms and conditions are identified in the letter of certification from the U.S. DOL to FTA applicable to the FTA Recipient's project from which Federal assistance is provided to support work on an agreement. Provider agrees to carry out that work in compliance with the conditions stated in that U.S. DOL letter. However, the requirements of this Paragraph 29.15.1 do not apply to any contract financed with Federal assistance provided by FTA either for projects for elderly individuals and individual with disabilities authorized by 49 U.S.C. §5310(a)(2), or for projects for non-urbanized areas authorized by 49 U.S.C. §5311. Alternate provisions for those projects are set forth in Paragraphs 29.15.2 and 29.15.3.

30.15.2 Transit Employee Protective Requirements for Projects Authorized by 49 U.S.C. §5310(a)(2) for Elderly Individuals and Individuals with Disabilities. Since this Agreement may involve transit operations financed in whole or in part with Federal assistance authorized by 49 U.S.C. §5310(a)(2), and if the U.S. Secretary of Transportation has determined or determines in the future that the employee protective requirements of 49 U.S.C. §5333(b) are necessary or appropriate for the state and the public body subrecipient for which work is performed on this Agreement, Provider agrees to carry out the performance of this Agreement in compliance with the terms and conditions determined by the U.S. Secretary of Labor to meet the requirements of 49 U.S.C. §5333(b), US DOL guideline at 29 CFR Part 215, and any amendments thereto. These terms and conditions are identified in the US DOL's letter of certification to FTA, the date of which is set forth Grant Agreement of Cooperative Agreement with the state. Provider agrees to perform transit operations in connection with the

underlying contract in compliance with the conditions stated in that US DOL letter.

- 30.15.3 Transit Employee Protective Requirements for Projects Authorized by 49 U.S.C. §5311 in Non-Urbanized Areas. Since this Agreement involves transit operations financed in whole or in part with Federal assistance authorized by 49 U.S.C. §5311, Provider agrees to comply with the terms and conditions of the Special Warranty for the Non-urbanized Area Program agreed to by the U.S. Secretaries of Transportation and Labor, dated May 31, 1979, and the procedures implemented by US DOL or any revision thereto.
- 30.16 Incorporation of FTA Terms (FTA Circular 4220.1F). The preceding provisions include, in part, certain Standard Terms and Conditions required by DOT, whether or not expressly set forth in the provisions of this Agreement. All contractual provisions required by DOT, as set forth in FTA Circular 4220.1F, dated March 13, 2013, are hereby incorporated by reference. Anything to the contrary herein notwithstanding, all FTA-mandated terms shall be deemed to control in the event of a conflict with other provisions contained in this Agreement. Provider shall not perform any act, fail to perform any act, or refuse to comply with any ICTC requests that would cause ICTC to be in violation of the FTA terms and conditions.

# 30.17 Access to Records and Reports (49 U.S.C. 5325, 49 CFR 18.36 (i), 49 CFR 633.17).

30.17.1Provider agrees to provide ICTC, the FTA Administrator and the Comptroller General of the United States or any of their authorized representatives access to any books, documents, papers and records of Provider which are directly pertinent to this Agreement for the purposes of making audits, examinations, excerpts and transcriptions. Provider also agrees, pursuant to 49 CFR 633.17 to provide the FTA Administrator or his/her authorized representatives including any PMO Provider access to Provider's records and construction sites pertaining to a major capital project, defined at 49 U.S.C. 5302(a) 1, which is receiving

federal financial assistance through the programs described at 49 U.S.C. 5307, 5309 or 5311.

- **30.17.2**Provider agrees to permit any of the foregoing parties to reproduce by any means whatsoever or to copy excerpts and transcriptions as reasonably needed.
- 30.17.3Provider agrees to maintain all books, records, accounts and reports required under this Agreement for a period of not less than three (3) years after the date of termination or expiration of this Agreement, except in the event of litigation or settlement of claims arising from the performance of this Agreement, in which case Provider agrees to maintain same until ICTC, the FTA Administrator, the Comptroller General, or any of their duly authorized representatives, have disposed of all such litigation, appeals, claims or exceptions related thereto. Reference 49 CFR 18.39(i)(11).

### 31. <u>INDEMNIFICATION</u>

To the furthest extent allowed by law, Provider shall indemnify, hold harmless and defend ICTC and each of its board members, officers, employees and agents from any and all loss, liability, fines, penalties, forfeitures, costs and damages (whether in contract, tort or strict liability, including but not limited to personal injury, death at any time and property damage) incurred by ICTC, Provider or any other person, and from any and all claims, demands and actions in law or equity (including attorney's fees and litigation expenses), arising or alleged to have arisen directly or indirectly out of performance of this Agreement. Provider's obligations under the preceding sentence shall apply regardless of whether ICTC and each of its board members, officers, employees and agents are actively or passively negligent, but shall not apply to any loss, liability, fines, penalties, forfeitures, costs or damages caused solely by the active negligence, or caused by the willful misconduct, of ICTC or its board members, officers, employees and agents.

If Provider should subcontract all or any portion of the work to be performed under this Agreement, Provider shall require each subcontractor to indemnify, hold harmless and defend

ICTC and each of its board members, officers, employees and agents in accordance with the terms of the preceding paragraph.

This section shall survive termination or expiration of this Agreement.

# INDEPENDENT CONTRACTOR

In all situations and circumstances arising out of the terms and conditions of this Agreement, Provider is an independent contractor, and as an independent contractor, the following shall apply:

- 32.1 Provider is not an employee or agent of ICTC and is only responsible for the requirements and results specified by this Agreement or any other Agreement.
- 32.2 Provider shall be responsible to ICTC only for the requirements and results specified by this Agreement and except as specifically provided in this Agreement, shall not be subject to ICTC's control with respect to the physical actions or activities of Provider in fulfillment of the requirements of this Agreement.
- 32.3 Provider is not, and shall not be, entitled to receive from, or through, ICTC, and ICTC shall not provide, or be obligated to provide, Provider with Worker's Compensation coverage or any other type of employment or worker insurance or benefit coverage required or provided by any Federal, State or local law or regulation for, or normally afforded to, an employee of ICTC.
- 32.4 Provider shall not be entitled to have ICTC withhold or pay, and ICTC shall not withhold or pay, on behalf of Provider, any tax or money relating to the Social Security Old Age Pension Program, Social Security Disability Program, or any other type of pension, annuity, or disability program required or provided by any Federal, State or local law or regulation.
- 32.5 Provider shall not be entitled to participate in, or receive any benefit from, or make any claim against any ICTC fringe program, including, but not limited to, ICTC's pension plan, medical and health care plan, dental plan, life insurance plan, or any other type of benefit program, plan, or coverage designated for, provided to, or offered to ICTC's employee.

- 32.6 ICTC shall not withhold or pay, on behalf of Provider, any Federal, State, or local tax, including, but not limited to, any personal income tax, owed by Provider.
- 32.7 Provider is, and at all times during the term of this Agreement, shall represent and conduct itself as an independent contractor, not as an employee of ICTC.
- 32.8 Provider shall not have the authority, express or implied, to act on behalf of, bind or obligate the ICTC in any way without the written consent of ICTC.

# 33. <u>ASSIGNMENT</u>

Neither this Agreement nor any duties or obligations hereunder shall be assignable by Provider without the prior written consent of ICTC.

# 34. CONTRACTUAL DISPUTE RESOLUTION

- 34.1 Disputes arising in the performance of this Agreement which are not resolved by agreement of the parties shall be decided in writing by the ICTC Board. Each party shall have the right to submit any unresolved dispute to mediation. If the parties cannot agree on a mediator, then each party shall select its own mediator and those mediators will jointly select a third mediator to mediate the dispute. If mediation is not successful, the parties may pursue their remedies as they choose.
- 34.2 Unless otherwise directed by ICTC, Provider shall continue performance under this Agreement while matters in dispute are being resolved.
- 34.3 The duties and obligations imposed by this Agreement and the rights and remedies available hereunder shall be in addition to and not a limitation of any duties, obligations, rights and remedies otherwise imposed or available by law. No action or failure to act by either party shall constitute a waiver of any right or duty afforded any of them under this Agreement, nor shall any such action or failure to act constitute an approval of or acquiescence in any breach hereunder, except as may be specifically agreed in writing.

# 35. NOTICES AND REPORTS

All notices and reports under this Agreement shall be in writing and may be given by personal delivery or by mailing by certified mail, addressed as follows:

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**PROVIDER** 

First Transit Inc. Attn: Juan Antonio Lopez Regional Vice President 7581 Willow Drive Suite 103 Tempe, AZ 85283

Notices and reports under this Agreement may be given by personal delivery or by mailing by certified mail at such other address as either party may designate in a notice to the other party given in such manner. Any notice given by mail shall be considered given when deposited in the United States Mail, postage prepaid, addressed as provided herein.

#### 36. ENTIRE AGREEMENT

This Agreement contains the entire Agreement between ICTC and Provider relating to the transactions contemplated hereby and supersedes all prior or contemporaneous agreements. understandings, provisions, negotiations, representations, or statements, either written or oral.

#### 37. **MODIFICATION**

**ICTC** 

Imperial County

**Transportation Commission** 

1405 N Imperial Ave., Suite 1

El Centro, CA 92243

Attention: Mark Baza, Executive Director

No modification, waiver, amendment, discharge, or change of this Agreement shall be valid unless the same is in writing and signed by the party against whom the enforcement of such modification, waiver, amendment, discharge, or change is or may be sought.

#### 38. **CAPTIONS**

Captions in this Agreement are inserted for convenience of reference only and do not define, describe or limit the scope or the intent of this Agreement or any of the terms thereof.

#### 39. PARTIAL INVALIDITY

If any provision in this Agreement is held by a court of competent jurisdiction to be invalid, void, or unenforceable, the remaining provisions will nevertheless continue in full force without being impaired or invalidated in any way.

#### 40. GENDER AND INTERPRETATION OF TERMS AND PROVISIONS

As used in this Agreement and whenever required by the context thereof, each number, both singular and plural, shall include all numbers, and each gender shall include a gender. Provider as used in this Agreement or in any other document referred to in or made a part of this Agreement shall likewise include both singular and the plural, a corporation, a partnership,

individual, firm or person acting in any fiduciary capacity as executor, administrator, trustee or in any other representative capacity or any other entity. All covenants herein contained on the part of Provider shall be joint and several if more than one person, firm or entity executes the Agreement.

# 41. WAIVER

No waiver of any breach or of any of the covenants or conditions of this Agreement shall be construed to be a waiver of any other breach or to be a consent to any further or succeeding breach of the same or any other covenant or condition.

# 42. CHOICE OF LAW

The laws of the State of California shall govern this Agreement. This Agreement is made and entered into in Imperial ICTC, California. Any action brought by either party with respect to this agreement shall be brought in a court of competent jurisdiction within said ICTC.

# 43. <u>ATTORNEYS' FEES AND COSTS</u>

If either party herein brings an action to enforce the terms thereof or declare rights hereunder, the prevailing party in any such action, on trial or appeal, shall be entitled to his reasonable attorneys' fees as fixed by the court and his actual costs to be paid by the losing party.

# 44. **FORCE MAJEURE**

If any party fails to perform its obligation because of strikes, lockouts, labor disputes, embargoes, acts of God, inability to obtain labor or materials, fuel shortages, government restrictions, governmental regulations, governmental controls, judicial orders, enemy or hostile governmental action, civil commotion, fire or other casualty, or other causes beyond the reasonable control of the party obligated to perform, then that party's performance shall be excused. However, Provider shall not receive payment for vehicle service hours that are not provided.

### 45. **AUTHORITY**

Each individual executing this Agreement on behalf of Provider represents and warrants that:

**45.1** He/She is duly authorized to execute and deliver this Agreement on behalf of Provider;

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1	45.2	Such execution and delivery	is in accordance with the terms of the Articles of
2		Incorporation or Partnership, ar	ny by-laws or Resolutions of Provider and;
3	45.3	This Agreement is binding upon	n Provider in accordance with its terms.
4		Provider shall deliver to ICTC	evidence acceptable to ICTC of the foregoing within
5		thirty days of execution of this	Agreement.
6	IN W	TITNESS WHEREOF, the partie	s have executed this Agreement on the day and year firs
7	above writter	1.	
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9			
10	IMPERIAL TRANSPOR	COUNTY RTATION COMMISSION:	PROVIDER: FIRST TRANSIT, INC.
11			
12	By:		By:
13	Chair	person	NICK PROMPONAS Senior Vice President
14			
15	A TTEOT.		
16	ATTEST:		
17			
18	CRISTI LER		
19	Secretary to I	CIC	
20	ADDROVED	AS TO FORM:	
21	KATHERINE		
22	County Coun	sel	
23			
24	By: Eric Have	enc	
25		ounty Counsel	
26			
27			
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IVT RIDE EL CENTRO
Performance Standards

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		Year 1	ŕ	Year 2		Year 3		Year 4	ŕ	Year 5		Year 6		TOTAL
total variable costs	↔	451,396	↔	464,805	69	481,607	↔	497,123	↔	511,539	€>	528,971	€9	2,935,441
total fixed costs	€	205,354	↔	179,923	69	184,617	↔	189,480	€	194,272	€9	195,834	€9	1,149,479
total cost	€9	656,749	<del>6</del>	644,727	69	666,224	€>	686,603	↔	705,812	€	724,805	€5	4,084,920
less 10% fares	↔	65,675	↔	64,473	69	66,622	<del>\$</del>	099'89	€>	70,581	↔	72,481	€>	408,492
total subsidy	€>	591,074	€>>	580,255	69	599,601	<del>69</del>	617,943	8	635,230	€>	652,325	69	3,676,428
revenue hours estimate		11,996		12,116		12,237		12,359		12,483		12.608		73,798
passenger estimate		47,000		47,470		47,945		48,424		48,908		49,397		289,143
service days		304		304		304		304		304		304		1,822
mileage estimate		95,000		95,950		96,910		62,876		98,857		99,846		584,439
pass/hour		3.9		3.9		3.9		3.9		3.9		3.9		
pass/day		154.6		156.2		157.7		159.3		160.9		162.5		
pass/mile		0.5		0.5		0.5		0.5		0.5		0.5		
cost/pass	<del>\$</del>	13.97	<b>∽</b>	13.58	<del>⇔</del>	13.90	↔	14.18	<b>⇔</b>	14.43	<del>∽</del>	14.67		
sub/pass	<del>\$</del>	12.58	<del>⇔</del>	12.22	€9	12.51	<del>∽</del>	12.76	↔	12.99	↔	13.21		
cost/mile	€9	6.91	<del>69</del>	6.72	↔	6.87	↔	7.01	↔	7.14	↔	7.26		
cost/hour	ઝ	54.75	<del>∽</del>	53.21	<del>59</del>	54.44	↔	55.55	↔	56.54	↔	57.49		
farebox ratio		10%		10%		10%		10%		10%		10%		
fte						X.X								
cost/hour	<del>\$</del>	54.75	↔	53.21	€	54.44	↔	55.55	↔	56.54	<del>∽</del>	57.49		



# IVT RIDE No Show/Late Cancellation Policy September 2014

# **Background**

Imperial County Transportation Commission (ICTC) offers a demand response service to seniors (60 or over) and persons with disabilities. The demand response service is called IVT RIDE. A demand response service is a public transit service based on a request for transportation where the vehicle does not follow a fixed-route. IVT RIDE operates in the cities of Brawley, CA, Calexico, CA, Imperial, CA and the West Shores community. The goal of IVT RIDE is to provide mobility options.

The Imperial County Transportation Commission (ICTC) who has oversight of the IVT RIDE program, has developed the following policy and administrative process for addressing no-shows and late cancellations.

#### **Definitions**

#### No Show

A "No-show" shall be recognized as seniors (60 or over) or persons with disabilities who fails to appear, fails to board the vehicle, and/or use his/her scheduled transportation within the standard "ready window." The ready window is the 30 minute time frame the passenger has been advised by dispatchers to be ready for their trip. The bus is required to wait up to 5 minutes for an individual upon arrival within the ready window. If a rider calls within 30 minutes of a scheduled pickup time to cancel his or her trip, the cancellation will be counted as a "no-show."

### Late Cancellation

A "Late Cancellation" shall be recognized as a seniors (60 or over) and persons with disabilities who fail to cancel the appointment for pick-up at least four (4) hours before the scheduled pick-up time.

In the event of a "no show," passengers are required to call in and cancel any return trips scheduled for the remainder of the day.

### **Policy**

Individuals with No-Shows/Late Cancellations shall be sanctioned or suspended from service according to the following guidelines. Because the service provided by IVT RIDE is so important to many people, we must enforce a suspension policy to ensure that trip resources are available to everyone.

ANY passenger who has three (3) or more unexcused no shows or no shows 10% of their scheduled trips (whichever is greater) within a calendar month will be suspended from using these services for two weeks (14 days).

Any passenger who incurs a no show may contact IVT RIDE management in order to have any no-show removed due to a circumstance which was beyond the rider's control.

After the 1<sup>st</sup> occurrence IVT RIDE Staff will contact the rider and document the phone call notifying the rider of their 1<sup>st</sup> incurred no show. Staff will also explain further now shows could result in temporary suspension of services.

After the second occurrence a letter will be mailed to the rider notifying them of their second incurred no-show. IVT RIDE will also contact the rider by phone to explain the consequences of a third no show.

The third now show occurrence incurred in a calendar month will result in a two week (14 Day) suspension of services for the rider. ICTC will send a letter of notification to include all no-show dates.

# Method

During suspension of IVT RIDE Service, ICTC shall take the following steps:

- 1. Notify the individual in writing that ICTC is suspending their service
- 2. The suspension will cite with specificity the basis of the proposed suspension and setting forth the proposed sanction.
- 3. Provide written notification and guidance on the ICTC IVT RIDE No Show and Late Cancellation Policy Appeals Process

IVT RIDE 792 E. Ross Rd. El Centro, Ca. 92243 760-337-1760 Imperial County Transportation Commission 1405 N. Imperial Ave. Suite 1 El Centro Ca. 92243 760-592-4494

### <u>Póliza</u>

Pasajeros con Faltas/ Cancelaciones de ultimo momento serán sancionados o suspendidos del servicio de acuerdo con las siguientes clausulas. El servicio brindado por IVT RIDE es importante para muchos pasajeros, por esa razon debemos hacer cumplir las normas del servicio para asegurar que los horarios de servicio esten disponibles para todos.

CUALQUIER pasajero que tenga tres (3) o más faltas sin excusa o no se presenta a el 10% de sus citas programadas (el que sea mayor) dentro de un mes se le suspenderá el uso de estos servicios durante dos semanas. (14 días).

Cualquier pasajero que tenga una falta puede comunicarse con la administración de IVT RIDE con el fin de tener cualquier falta eliminada debido a una circunstancia que fue más allá del control del cliente.

<u>Después del primer incidente</u> el personal de IVT DRIVE se pondrá en contacto con el pasajero y sera notificado de su primera falta.

<u>Después del segundo incidente</u> una carta será enviada al pasajero notificándole de la segunda falta y las consecuencias de la falta cometida.

<u>La tercera falta</u> incurrida en un mes resultará en una suspensión para dos semanas (14 días) de servicios para el pasajero. ICTC mandara una carta notificando al pasajero de todas las faltas incurridas.

### **Procedimiento**

Durante la suspensión del servicio de IVT RIDE, ICTC tomara los siguientes procedimientos:

- 1. Notificar al individuo por escrito que ICTC suspendió su servicio.
- 2. La notificación será especificada con las razones de la sanción y suspensión del servicio.
- 3. Proporcionaran una notificación por escrito sobre el proceso de Politica y Apelación del servicio de ICTC IVT RIDE.

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