OF STATE

RESOURCE MANAGEMENT AGENCY county of tulare agenda item

BOARD OF SUPERVISORS

District One PETE VANDER POEL District Two

AMY SHUKLIAN District Three

EDDIE VALERO District Four

DENNIS TOWNSEND

AGENDA DATE: August 4, 2020

Γ

Public Hearing Required	Yes 🗌 N/A 🖂
Scheduled Public Hearing w/Clerk	Yes 🗌 N/A 🖾
Published Notice Required	Yes 🗌 N/A 🖾
Advertised Published Notice	Yes 🗌 🛛 N/A 🖾
Meet & Confer Required	Yes 🗌 N/A 🖾
Electronic file(s) has been sent	Yes 🛛 🛛 N/A 🗌
Budget Transfer (Aud 308) attached	Yes 🗌 N/A 🖂
Personnel Resolution attached	Yes 🗌 N/A 🖾
Agreements are attached and signature	line for Chairman is marked with
tab(s)/flag(s)	Yes 🛛 N/A 🗌
CONTACT PERSON: Celeste Perez PHC	ONE: (559) 624-7010

<u>SUBJECT</u>: Revised 2019/2020 Allocation Requests for Low Carbon Transit Operations Program (LCTOP)

REQUEST(S):

That the Board of Supervisors:

- Authorize the submission of three Low Carbon Transit Operations Program (LCTOP) allocation requests in the amount of \$305,313 total to the State of California for a Smart Card Fare System for Tulare County Area Transit (TCaT), a Fare Subsidy Campaign for TCaT, and Solar-Powered Bus Stop Signage; and
- Approve the resolution in Attachment A authorizing the execution of the Certifications and Assurances and Authorized Agent Forms for LCTOP for a Smart Card Fare System for Tulare County Area Transit (TCaT), a Fare Subsidy Campaign for TCaT, and Solar-Powered Bus Stop Signage.

SUMMARY:

On May 19, 2020, your Board approved an application to submit two projects to Caltrans under the Low Carbon Transportation Operations Program (LCTOP) program for Tulare County Area Transit (TCaT) (Resolution #2020-0255). After submission, Caltrans requested that the project be broken up into three (3) projects instead of two (2) and resubmitted. The Authorizing Resolution (Attachment A) has been updated to reflect the three projects and their corresponding allocation requests, which are: (1) the implementation of a new smart-card fare system to enhance fare payment media for riders (Attachment B), (2) a fare subsidy campaign to offer free and/or reduced fares to promote increased transit usage throughout Tulare County (Attachment C), and (3) solar powered bus stop signage to enhance certain TCaT bus stops with real-time bus information (Attachment D).

SUBJECT:Revised 2019/2020 Allocation Requests for Low Carbon Transit
Operations Program (LCTOP)DATE:August 4, 2020

In the previous application, the smart-card system and solar powered bus stop signage were combined as part of the overall Intelligent Transportation System upgrades for TCaT. The projects, costs and scope of work have not changed, but the application has been redone so that there are now three official projects instead of two.

The Certifications and Assurances (Attachment E) have been updated with the new project names. The Authorized Agent form (Attachment F) has been updated to name individuals instead of job titles as was done on previous LCTOP applications. The Authorized Agent form includes the Chair of the Board of Supervisors, the Vice Chair, the Resource Management Agency (RMA) Director, and the RMA Associate Director, which is consistent with past Authorized Agent forms under the LCTOP Program except that the Vice Chair has been added in case the Chair is absent or unavailable. The RMA Director and Associate Director are included to expedite the completion of reimbursement requests if the grant is approved.

FISCAL IMPACT/FINANCING:

There will be no net cost to the County General Fund.

Funding revenue in the amount of \$305,313 from the LCTOP program was included in the FY 2019/20 budget and is included in the requested FY 2020/21 Transit Budget, and the associated project component expenditures were also included as appropriate.

LINKAGE TO THE COUNTY OF TULARE STRATEGIC BUSINESS PLAN:

This program links to Strategic Initiative 1: Safety and Security includes the goal of improving and maintaining adequate transportation infrastructure. The proposed action meets this initiative.

ADMINISTRATIVE SIGN-OFF:

Reed Schenke, P.E. Director

- cc: County Administrative Office
- Attachment(s)
 Attachment A Proposed LCTOP Resolution

 Attachment B LCTOP Allocation Request for Smart Card Fare System

 Attachment C LCTOP Allocation Request for Fare Subsidy Campaign

 Attachment D LCTOP Allocation Request for Solar-Powered Bus Stop

 Signage

 Attachment E LCTOP Certificates and Assurances

Attachment F - LCTOP Authorized Agent Form

BEFORE THE BOARD OF SUPERVISORS COUNTY OF TULARE, STATE OF CALIFORNIA

)

)

)

IN THE MATTER OF REVISED 2019/2020 ALLOCATION REQUESTS FOR LOW CARBON TRANSIT OPERATIONS PROGRAM (LCTOP)) Resolution No. _____

UPON MOTION OF SUPERVISOR ______, SECONDED BY SUPERVISOR ______, THE FOLLOWING WAS ADOPTED BY THE BOARD OF SUPERVISORS, AT AN OFFICIAL MEETING HELD <u>AUGUST 4, 2020</u>, BY THE FOLLOWING VOTE:

AYES: NOES: ABSTAIN: ABSENT:

ATTEST: JASON T. BRITT COUNTY ADMINISTRATIVE OFFICER/ CLERK, BOARD OF SUPERVISORS

BY:

Deputy Clerk

* * * * * * * * * * * * * * * *

- Authorized the submission of three Low Carbon Transit Operations Program (LCTOP) allocation requests in the amount of \$305,313 total to the State of California for a Smart Card Fare System for Tulare County Area Transit (TCaT), a Fare Subsidy Campaign for TCaT, and Solar-Powered Bus Stop Signage; and
- Approved the resolution in Attachment A authorizing the execution of the Certifications and Assurances and Authorized Agent Forms for LCTOP for a Smart Card Fare System for Tulare County Area Transit (TCaT), a Fare Subsidy Campaign for TCaT, and Solar-Powered Bus Stop Signage.

Attachment A: Proposed LCTOP Resolution

Attachment A – Authorizing Resolution

RESOLUTION #_____

AUTHORIZATION FOR THE EXECUTION OF THE CERTIFICATIONS AND ASSURANCES AND AUTHORIZED AGENT FORMS FOR THE LOW CARBON TRANSIT OPERATIONS PROGRAM (LCTOP) FOR THE FOLLOWING PROJECTS: Smart Card Fare System Fare Subsidy Campaign. Solar-Powered Bus Stop Signage

WHEREAS, the County of Tulare is an eligible project sponsor and may receive state funding from the Low Carbon Transit Operations Program (LCTOP) for transit projects; and

WHEREAS, the statutes related to state-funded transit projects require a local or regional implementing agency to abide by various regulations; and

WHEREAS, Senate Bill 862 (2014) named the Department of Transportation (Department) as the administrative agency for the LCTOP; and

WHEREAS, the Department has developed guidelines for the purpose of administering and distributing LCTOP funds to eligible project sponsors (local agencies); and

WHEREAS, the County of Tulare wishes to delegate authorization to execute these documents and any amendments thereto to the Chairman of the Board of Supervisors; and

WHEREAS, the County of Tulare wishes to implement the following LCTOP project(s) listed above;

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of the County of Tulare that the fund recipient agrees to comply with all conditions and requirements set forth in the Certification and Assurances and the Authorized Agent documents and applicable statutes, regulations and guidelines for all LCTOP funded transit projects.

NOW THEREFORE, BE IT FURTHER RESOLVED that the Chairman of the Board of Supervisors be authorized to execute all required documents of the LCTOP program and any Amendments thereto with the California Department of Transportation.

NOW, THEREFORE, BE IT RESOLVED by the Board of Supervisors of the County of Tulare that it hereby authorizes the submittal of the following project nomination(s) and allocation request(s) to the Department in FY19-2020 LCTOP funds:

Project Name: Smart Card Fare System

Amount of LCTOP funds requested: \$170,000

Short description of project: Tulare County Area Transit (TCaT) is proposing installation of on-board electronic fare collection technology such as smart-card technology. A new user-friendly smartcard and e-reader system will merge TCaT's current payment technologies for traditional fares, like bills and change, with the option to accept electronic fare media. The product provides many useful functions, including integrating fare media, data tracking, reporting, and security. This system will enable TCaT to cost-effectively augment its current manual farebox system without having to install validating fareboxes that would present several challenges for the TCaT fleet.

Contributing Sponsors (if applicable):

Tulare County Association of Governments 210 N. Church St. Suite B Visalia, CA 93291

Project Name: Fare Subsidy Campaign

Amount of LCTOP funds requested: \$69,438

Short description of project: TCaT proposes to implement a Fare Subsidy Campaign for riders that will offer free and/or reduced fares to promote increased transit usage throughout Tulare County.

Benefit to a Priority Populations: Project provides transit incentives to residents of a disadvantaged or low-income community or a low-income household (e.g., transit vouchers, reduced transit fares, transit passes)

Contributing Sponsors (if applicable):

Tulare County Association of Governments 210 N. Church St. Suite B Visalia, CA 93291

Project Name: Solar-Powered Bus Stop Signage

Amount of LCTOP funds requested: \$65,875

Short description of project: Tulare County Area Transit (TCAT) is proposing the installation of six solar-powered, wi-fi capable bus stop signs at key locations throughout the TCaT service area. These solar-powered signs are designed to enhance the delivery of TCaT system information to riders at larger bus stop locations. These six sites are those with higher ridership activity, including the Visalia Transit Center (2 units), Tulare County Government Plaza (1), Porterville Transit Center (2), Woodlake Transit Center (1).

Contributing Sponsors (if applicable):

Tulare County Association of Governments 210 N. Church St. Suite B Visalia, CA 93291

AGENCY BOARD DESIGNEE:

BY: _____

Attachment B: LCTOP Allocation Request for Smart Card Fare System

Lead Agency Information

Name:	Tulare County Area Transit (TCaT)					
Address:	961 S. Mooney Blvd.					
City, State Zip Code:	Tisalia, CA 93277					
County:	Fulare County					
Regional Entity:	Tulare County Association of Governments					
Agency Website:	www.ridetcat.org					
Approved Title VI (Date):	1/2/2018					
Link to Agency's Approved Title VI Plan: www.ridetcat.org						

I	Allocation Request Prepared by					
Name:	Teresa Ortega					
Title:	Transit Technician					
Phone #:	559-624-7084					
E-mail:	tortega@co.tulare.ca.us					

Authorized Agent					
Name:	Reed Schenke P.E				
Title:	Director				
Phone #:	559-624-7000				
E-mail	rschenke@co.tulare.ca.us				

Conta	Contact (if different then "Prepared by")					
Name:	Ross Miller					
Title:	Chief Engineer					
Phone #:	559-624-7000					
E-mail:	rmiller@co.tulare.ca.us					

Legislative District Numbers								
Assembly*: 23 26 Contract Cont								
Senate*:	14	16						
Congressional*:	21	22	23					

*if you have more Districts, please provide an attachment

Project Summary

Name: No m	ore than	Smart-	Smart-Card Fare System								
180 characte	rs.										
Description	(Short):	This p	his project will implement a TCaT smart-card fare system to enhance fare payment media for								
No more than	n 370	riders.									
characters.											
Туре:		Capita	1								
Sub-Type		Purcha	se, construct, and	/or inst	all tra	nsit-re	lated amenities or	infrastr	ucture to en	ncourage	
Total Years of Rollover:					0	Rema	ning years of Roll	over:		()
Start date (a	nticipated)	:	01/02/21			End date (<i>anticipated</i>):			12/31	12/31/21	
General Are	a (City/Cou	nty):	Tulare Cour	nty							
	<u>_</u>	Please p	provide specific an	rea info	ormat	ion for	the project in the	Lat-Lo	on tab.		
Identify the	Project	61070	00702; 61070012	00; 610	7003	802					
Census Trac	t(s)										
(10-digit ide	ntification										
code):	code):										
Project Life - For capital projects, state the "Useful Life" of the project. For operation projects state the number of months							months				
service will b											
	Capital:	10 Yea	ars				Opera	tions:			
Funding:	9	9313:	\$170,000		9	9314:	\$0		Total:	\$170	,000
Approved L	ONP:		No			LONI	• Approval date:				

Funding Information									
LCTOP Allocation Year	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	Total		
PUC 99313 Amount:		\$170,000					\$170,000		
PUC 99314 Amount:		\$0					\$0		
Total LCTOP Funds:	\$0	\$170,000	\$0	\$0	\$0	\$0	\$170,000		
Other GGR Funds:							\$0		
Other Funds:							\$0		
Total Project Cost:	\$0	\$170,000	\$0	\$0	\$0	\$0	\$170,000		
Lead Agency:	Tulare Cour	nty Area Trai	nsit (TCaT)		Amoun	t: PU	C Funds Type:		
Contact Person:	Ross Miller						99313		
Contact Phone #:	559-624-700	00			\$0		99314		
Contact E-mail:	rmiller@co.	tulare.ca.us							
Contributing Sponsor:	Tulare Cour	ty Associati	on of Govern	nments	Amount: PUC Funds Type:				
Contact Person:	Elizabeth Fo	•			\$170,00		99313		
Contact Phone #:	559-623-040	56					99314		
Contact E-mails:	eforte@tular	ecog.org							
Contributing Sponsor:					Amoun	t: PU	C Funds Type:		
Contact Person:							99313		
Contact Phone #:							99314		
Contact E-mails:									
Contributing Sponsor:					Amoun	t: PU	C Funds Type:		
Contact Person:							99313		
Contact Phone #:							99314		
Contact E-mails:									
Contributing Sponsor:					Amoun	t: PU	C Funds Type:		
Contact Person:					99313				
Contact Phone #:						99314			
Contact E-mails:									
Contributing Sponsor:					Amoun	t: PU	C Funds Type:		
Contact Person:							99313		
Contact Phone #:							99314		
Contact E-mails:									

Total FY 19-20 LCTOP Funding\$170,000

Supplanting Funds - Describe how the LCTOP funds will not supplant other funding sources.

LCTOP will not supplant other funds as they are programmed for a portion of the project not funded by other sources.

Fully Funded Project - Provide a description of the status of all the funds to be used to completely fund this project. The County proposes to use \$170,000 in LCTOP funds for the project.

Funding Plan									
Proposed Total Project Cost									
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total	
PA&ED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
PS&E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
R/W	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Veh/Equip Purchase	\$0	\$170,000	\$0	\$0	\$0	\$0	\$0	\$170,000	
Operations/Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
TOTAL	\$0	\$170,000	\$0	\$0	\$0	\$0	\$0	\$170,000	
Low Carbon Transit Op	erations Prog	ram (LCTOP)						
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total	
PA&ED								\$0	
PS&E								\$0	
R/W								\$0	
CON								\$0	
Veh/Equip Purchase		\$170,000						\$170,000	
Operations/Other								\$0	
TOTAL	\$0	\$170,000	\$0	\$0	\$0	\$0	\$0	\$170,000	
Funding Source:									
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total	
PA&ED								\$0	
PS&E								\$0	
R/W								\$0	
CON								\$0	
Veh/Equip Purchase								\$0	
Operations/Other								\$0	
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Funding Source:									
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total	
PA&ED								\$0	
PS&E								\$0	
R/W								\$0	
CON							i i	\$0	
Veh/Equip Purchase								\$0	
Operations/Other								\$0	
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Funding Source:									
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total	
PA&ED								\$0	
PS&E								\$0	
R/W								\$0	
CON								\$0	
Veh/Equip Purchase								\$0	
Operations/Other								\$0	
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	

Project Information

1) **Project Description** - Describe the project using comprehensive overall project description regarding improvements to be made and/or increased level of service (include for operations projects number of trips, span, frequency improvements and number of days of operation; for capital projects include product specifications). *No more than 12 lines*.

Tulare County Area Transit (TCAT) is proposing installation of on-board electronic fare collection technology such as smart-card technology. A new user-friendly smartcard and e-reader system will merge TCaT's current payment technologies for traditional fares, like bills and change, with the option to accept electronic fare media. The product provides many useful functions, including integrating fare media, data tracking, reporting, and security. This system will enable TCaT to cost-effectively augment its current manual farebox system without having to install validating fareboxes that would present several challenges for the TCaT fleet. Further, the County will prioritize a system that is compatible with the systems installed by neighboring transit agencies. Total project proposes to procure 25 - Smart-card reader/barcode, swipe equipment; 1 - GDS system (single garage/single lane data); and pay for the installation.

2) **Project Planning** - Explain the planning process this project went through and how it was designed/Planned to avoid substantial burden on any low income disadvantage community (*include any public outreach/input, or workshops*). *No More than 12 lines.*

Transit agencies within Tulare County are striving to implement compatible fare payment systems, including regional passes and other related technology to simplify payment methods and for purchasing fare payment media online. TCAG is helping member agencies optimize compatibility between transit operators. As a result, TCaT staff initiated efforts to evaluate the advantages and disadvantages of on-board bus and bus stop enhancements and amenities compatible with others in the region. This project benefits DACs by offering an easier fare payment method that will be compatible for transfers between other regional transit services. Staff has been meeting regularly with the Cities of Visalia, Tulare and Porterville to learn about their system enhancements, including operational benefits, challenges and overall costs. TCaT management subsequently included needed components in its budgeting and grant process.

3) **Project Costs** - Describe how the project costs were developed and provide an itemized cost breakdown. *No more than 10 lines*.

Total project costs are projected at approximately \$170,000 for 25 buses, as follows: 25 - Smart-card reader/barcode, swipe equipment: \$4,834.44 per bus = \$120,861 1 - GDS system (single garage/single lane data): \$40,389 25 - Installation: \$350 per bus = \$8,750 TOTAL: \$170,000

Agency Information

4) Agency Fare - Describe the fare structure for your system and how the project will affect that structure if at all. The project will result in the development and sale of new smart-cards for riders. This media will help reduce the use of traditional cash fares and non-electronic media. The T-Pass will become compatible with smart-card technology. TCaT's one-way fixed-route fare is \$2.00. Seniors 65 years and older, disabled and military riders pay \$1.00 while Medicare riders pay \$1.00 between 9:00am to 3:00pm. The first two children (under six years old) ride free while each additional child pays \$2.00. T-Pass, a regional monthly pass, sells for \$55.00 for unlimited rides on fixed route systems throughout the County. TCaT also provides a 10-ride punch pass for \$17.00. This project does not impact TCaT's fare structure.

5) Agency Service Area - Describe the agency's service area including the city, town, or community (rural, suburban, urban & demographics). *No more than 10 lines.*

TCaT's service area is primarily rural with service to the Visalia Urbanized Area. The population of Tulare County in 2019 is 479,112 which the unincorporated area is 144,741 or 30.2% of the total County population. The most populous unincorporated communities include Cutler/Orosi, Earlimart and Ivanhoe. The median 2018 household income in the County was \$47,518. Recent data show that the percent of persons in poverty is 22%.

6) Agency Service - Describe the transit service provided and how the project plays into the overall operations. *No more than 10 lines.*

TCaT provides fixed route and demand-response services. Four intercity/community fixed routes and five local community circulator routes are operated within Tulare County. Fixed routes operate within both incorporated and unincorporated areas of Tulare County. TCaT also offers general public dial-a-ride service within four distinct service areas. TCaT provides intercity service seven days a week. Service hours vary by route. Local circulator service is generally provided weekdays (Monday through Friday), but Route 50 (Dinuba-London-Traver-Delft Colony) also runs on Saturday. The County contracts with the Cities of Lindsay, Woodlake, Porterville, Tulare and Visalia to provide extended service to County residents in surrounding unincorporated County areas. TCaT provides demand-response service Monday through Friday. Service hours vary by service area. Reservations must be made at least one day in advance for all dial-a-ride trips, except those within Lindsay, Toneyville, and rural Tulare. Next-day reservations are taken seven days a week. The proposed project will allow the County to enhance attract more riders by offering new user-friendly, affordable, and seamless service within the TCaT system and with other regional transit services.

Project GHG Benefits

Greenhouse Gas Reductions - <u>Describe qualitatively</u> how this project will reduce greenhouse gas emissions. For example, expanded/enhanced transit service will improve headways thus making transit a more convenient option of transportation thus increasing ridership, reducing Vehicle Miles Traveled (VMT) and reducing GHG.

Proposed ITS improvement proposed by this project will offer increased and seamless fare payment options and other onboard improvements resulting in accessible ease of use and a more convenient attractive transportation option. This will result in reduced VMT and greenhouse gas emissions by replacing vehicle trips with transit trips.

Greenhouse Gas Reductions - Please provide quantitative information requested below and explanations supporting the data provided.

	Value	Explanation			
Year 1 (Yr1) - <i>First year of service, or year that capital improvements will be completed.</i>	2021	The project is expected to start in 2021.			
Year F (YrF) - Final year that the service is funded or the final year of the capital improvements useful life.	2031	The project is expected to end in 2031.			
Project Yr1 Ridership - <i>Estimated annual</i> <i>ridership contributed by the new service or</i> <i>capital improvement in Yr1.</i>	137	Total additional ridership (0.5% increase in baseline ridership 275,054) attributable to project. (1375)			
Project F Yr. Ridership - <i>Estimated annual ridership contributed by the new service or capital improvement in YrF.</i>	138	Total additional ridership (0.5% increase in baseline ridership 275,054) attributable to project. (1375)			
Adjustment (A) - <i>Adjustment factor to account for Choice Riders. You may use defaults values listed on pg.16 in the read me.</i>	0.71	Default value used (p. 16. LCTOP Read Me)			
Trip Length (L) - <i>Length (miles) of average</i> <i>auto trip reduced or average passenger trip</i> <i>length (miles). You may use defaults values</i> <i>listed in the read me.</i>	21.83	Default value used (p. 16. LCTOP Read Me)			
Project Useful Life	10	This is calculated based on the values above.			
Total Project Ridership Increased	1,375	This is calculated based on the values above.			
Total Project VMTs Reduced	21,161	This number is calculated based on the values above.			
Total Project GHG Emission Reductions (MTCO2e)	8.25	This number is calculated based on the values from above and the QM-Tool tab.			
LCTOP Project GHG Emission Reductions (MTCO2e)	8.25475	This number is calculated based on the values from above and the QM-Tool tab.			

Project Benefits

Job Support Benefits (Refer to Read Me for more information or CARB Co-Benefits website)

Primary Project Activity (select from drop down)	Procurement of fare collection or integration equipment
% of Project Budget Associated with Primary Activity	100%
Other Project Activity (select from drop down)	
% of Project Budget Associated with Other Activity	
Other Project Activity (select from drop down)	
% of Project Budget Associated with Other Activity	

Travel Cost Savings Benefits

	Value	Explanation
Standard Fare Cost for Project (\$/Trip) (Average fare associated with the project)	\$1.33	Average standard fare cost.
Reduced Fare Cost (\$/Trip) (Average fare after reduction associated with the project)	\$1.33	This project will not impact fares.
Transit Facility Parking Cost (\$/Trip) (Average cost to park to use transit associated with project)	\$0.00	NA
Avoided Parking Cost (\$/Trip) (Average avoided parking cost associate with project)	\$0.00	NA
Avoided Toll Cost (\$/Trip) (Average avoided toll cost associated with project)	\$0.00	NA

Transit Mode Share: Describe how this project will increase transit mode share (increase mobility).

The project will promote ease of use of TCaT and a more convenient attractive transportation option. The project will benefit DACs by offering more fare payment options and user-friendly payment methods that promote increased ease of use of TCaT. Better understanding of TCaT by the general public/DACs will attract new riders, reduce dependence on auto trips, and improve air quality. TCaT's proposed smart-card technology will promote the use of regional fare media coordinated between other transit systems in Tulare County and help provide seamless transfers.

Co-Benefits - Check all additional Benefits/Outcomes.

Improved Safety	X Coordination with Educational Institution	
Improved Public Health	X College X Grades K-12	
Reduced Operating/Maintenance Costs	X Promotes Active Transportation	
X Increase System Reliability	X Promotes Integration w/ other modes	

Co-Benefits - Describe benefits checked above and other benefits not listed.

These projects will provide a seamless connection to the surrounding cities of Dinuba, Tulare, Porterville, and Visalia. This project will also encourage additional trips by local students through increased safety. The enhancements will promote active transportation by walking and encourage bicycling with bike racks provided on-board TCaT buses. These enhancements will provide increased inter-system coordination.

Priority Populations Benefits

Does your Agency's Service Area have a Disadvantaged Community? (as defined by SB 535)	Yes
Is the project located within the boundaries of a disadvantaged community census tract?	Yes
Is the project located within the boundaries of a low-income community census tract?	Yes
Is the project located outside of a disadvantaged community, but within 1/2 mile of a disadvantage community and within a low-income census tract?	
Priority Population Community Engagement: Identify the specific assessment for the Community Engagement Co-benefit (High, Medium, Low): * <u>See Read Me pg 23 for more information</u>	Low

Please provide the amount of FY 19-20 LCTOP Funds benefiting Priority Populations: (*Total should not exceed total FY 19-20 LCTOP project funding*)

Amount funds to benefit a DAC: \$	85,000
Amount funds to benefit Low-Income Households & Residents: \$	42,500
Amount funds to benefit Low-Income Households or Resident within 1/2 mile of a DAC: \$	42,500

Priority Population Community Need: Select the method your agency used for identifying an important community or household need.(<i>For more information</i> <i>please review Read Me</i>):	D. Where direct engagement is infeasible, refer to the list of common needs for disadvantaged communities in CARB's Funding Guidelines Table 2-2 and select a project that addresses a listed need.
Priority Population Community Need: Identify the specific Common Needs of Priority Populations (<i>if you select letter</i> <i>D. in question above</i>):	ECON 7 Improve transit service levels and reliability on systems/routes that have high use by low-income riders.

Priority Populations Community Need: Based on selection above, describe, in your own words the method your agency used to identified an important community need(s), including the levels of community engagement.

The County anticipates that DACs within the TCaT service area will directly benefit from this project by providing new smart-card technology that is easy to use and eliminates the handling of traditional cash payments. Through continual communication with DAC and non-DAC riders throughout the service area, County staff understands the need to reduce obstacles to using TCaT by providing user-friendly transit services with specific understanding that DAC needs must be addressed. TCaT participates in transit meetings and forums where needs in the community and DACs are identified and addressed and understands challenges faced by those who need transit the most. Staff understands the need in DACs to promote transit as a positive alternative mode by ensuring understanding and comfort in using TCaT.

Priority Population Benefit: Select the	C. Project improves transit connectivity for residents at stations or stops
benefit your project provides to the	in a disadvantaged or low-income community (e.g., network/fare
community or household.	integration, fare-system investments):

Priority Population Benefit: DAC Benefit - Based on the selection above, explain in your own words, how the project will benefit Disadvantaged Community(ies) within your service area.

The project will benefit DACs by offering a new fare payment system that is user-friendly and easily accessible. These improvements promote greater understanding and ease of use of TCaT as a more convenient and safe transportation option. Better understanding of TCaT services by the general public/DACs will attract new riders, reduce dependence on auto trips, and improve air quality. TCaT's system improvements will promote the use of regional fare media coordinated between other transit systems in Tulare County to ensure DAC riders feel comfortable with seamless transfers.

Priority Population Benefit: Low-Income Community or Low-Income Household Benefit - Based on selection above explain, in your own words, how the project will benefit Low-Income Community(ies) or Low-Income Households within the project area.

The project will benefit low-income communities or low-income households by offering a new fare payment system that is user-friendly and easily accessible. These improvements promote greater understanding and ease of use of TCaT as a more convenient and safe transportation option. Better understanding of TCaT services by the general public/DACs will attract new riders, reduce dependence on auto trips, and improve air quality. TCaT's system improvements will promote the use of regional fare media coordinated between other transit systems in Tulare County to ensure DAC riders feel comfortable with seamless transfers.

Priority Population Benefit: Low-Income Community or Low-Income Household within 1/2 a mile of a Disadvantaged Community Benefit - Based on selection above explain, in your own words, how the project will benefit Low-Income Community(ies) or Low-Income Households within the project area.

The project will benefit low-income communities and low-income households within 1/2 a mile of a DAC by offering a new fare payment system that is user-friendly and easily accessible. These improvements promote greater understanding and ease of use of TCaT as a more convenient and safe transportation option. Better understanding of TCaT services by the general public/DACs will attract new riders, reduce dependence on auto trips, and improve air quality. TCaT's system improvements will promote the use of regional fare media coordinated between other transit systems in Tulare County to ensure DAC riders feel comfortable with seamless transfers.

SB 1119 Project Criteria: See Read Me for more information.

Is the project a transit fare subsidies or network and fare integration technology improvements,	
including, but not limited to, discounted or free student transit passes	
Is the project a purchase of zero-emission transit buses and/or supporting infrastructure?	No
Is the project a new or expanded transit service that connects with transit service serving a	
disadvantaged communities?	

SB 1119 Project Criteria: Explain how your new or expanded transit service connects to transit service serving a Disadvantaged Community.



FY 2019-2020 LCTOP Allocation

Lead Agency:	TULARE COUNTY
Project Title:	Smart-Card Fare System
Regional	
Entity:	Tulare County Association of Governments
County:	Tulare

Lead Agency: I certify the scope, cost, schedule, and benefits as identified in the attached Allocation Request (Request) and attachments are true and accurate and demonstrate a fully funded operable project. I understand the Request is subject to any additional restrictions, limitations or conditions that may be enacted by the State Legislature, including the State's budgetary process and/or auction receipts. In the event the project cannot be completed as originally scoped, scheduled and estimated, or the project is terminated prior to completion, Lead Agency shall, at its own expense, ensure that the project is in a safe and operable condition for the public. I understand this project will be monitored by the California Department of Transportation - Division of Rail and Mass Transportation.

Authorized Agent:	Reed Schenke, P.E.
Title:	RMA Director
Lead Agency:	Tulare County
Signature:	212
PUC Funds Type:	99313 \$ 0
PUC Funds Type:	99314 \$ 0

<u>Contributing Sponsor(s)</u>: The contributing sponsor is an entity that passes funds to the Lead Agency to support a project. The contributing sponsor could be the regional entity (PUC 99313) passing their funds to a recipient agency within their region or a recipient agency (PUC 99314) passing their funds through to either a regional entity or a recipient agency within their region. The contributing sponsor(s) must also sign and state the amount and type of LCTOP funds (PUC Sections 99313 and 99314) they are contributing the project. Sign below or attach a separate officially signed letter providing that information. If there is more than one contributing sponsor, please submit additional page, or a letter from the additional Contributing Sponsors.

Ted Smalley	
Executive Director	
Tulare County Association of Governments	
YIOI/	
BULLING	
99313 \$170,000	
99314 \$ 0	
	Executive Director Tulare County Association of Governments July 99313 \$170,000

Attachment C: LCTOP Allocation Request for Fare Subsidy Campaign

Lead Agency Information

Name:	Tulare County Area Transit (TCaT)	
Address:	5961 S. Mooney Blvd.	
City, State Zip Code:	Visalia, CA 93277	
County:	Tulare County	
Regional Entity:	Tulare County Association of Governments	
Agency Website:	www.ridetcat.org	
Approved Title VI (Date):	1/2/2018	
Link to Agency's Approved	Link to Agency's Approved Title VI Plan: www.ridetcat.org	

Allocation Request Prepared by	
Name:	Teresa Ortega
Title:	Transit Technician
Phone #:	559-624-7084
E-mail:	tortega@co.tulare.ca.us

Authorized Agent	
Name:	Reed Schenke P.E
Title:	Director
Phone #:	559-624-7000
E-mail	rschenke@co.tulare.ca.us

Cont	Contact (if different then "Prepared by")					
Name:	Ross Miller					
Title:	Chief Engineer					
Phone #:	559-624-7000					
E-mail:	rmiller@co.tulare.ca.us					
	<u>.</u>					

Legislative District Numbers							
Assembly*:	23	26					
Senate*:	14	16					
Congressional*:212223							

*if you have more Districts, please provide an attachment

Project Summary

Name: No more 180 characters.		TCaT Fare Subsidy Campaign							
Description (Sl No more than 3 characters.	-	TcaT proposes to implement a Fare Subsidy Campaign for riders that will offer free and/or reduced fares to promote increased transit usage throughout Tulare County.							
Туре:	•	Operatio	ns						
Sub-Type]	Free or r	educed fares						
Total Years of	Rollover	:		0	Remai	ning years of Rollover:			0
Start date (anti	icipated):		01/01/21]	End date (anticipated)	: 12	/31/21	
General Area ((City/Coun	<i>ty</i>):	Tulare Cour	nty					
	<u></u>	lease pro	ovide specific ar	<u>ea inform</u>	<u>ation for</u>	the project in the Lat-	<u>Lon tab.</u>		
Identify the Pr Census Tract(s (10-digit identi code):	s)	6107000	702; 610700120	00; 610700)3802				
Project Life - F service will be f	-	l projects	s, state the "Use	ful Life" o	f the proj	ect. For operation proje	ects state th	he numbe	r of months
(Capital:					Operations	: 12		
Funding:	99	9313:	\$56,653		99314:	\$12,785	Tot	al:	69,438
Approved LON	NP:		No		LONP	Approval date:			

PUC 99314 Amount: \$12,785 \$12,785 \$12,785 Total LCTOP Funds: \$0 \$69,438 \$0 \$0 \$69,438 \$0 \$0 \$69,438 \$0 \$0 \$69,438 \$0 \$0 \$60,438 \$0 \$0 \$0 \$60,438 \$0 \$0 \$60,438 \$0<	Funding Information									
PUC 99314 Amount: \$12,785 \$12,785 \$12,785 Total LCTOP Funds: \$0 \$69,438 \$0 \$0 \$69,438 \$0 \$0 \$69,438 \$0 \$0 \$69,438 \$0 \$0 \$60,438 \$0 \$0 \$0 \$60,438 \$0 \$0 \$60,438 \$0<	LCTOP Allocation Year	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	2-23 FY 23-24 Total			
Total LCTOP Funds: \$0 \$69,338 \$0 \$0 \$0 \$69,438 Other GGR Funds: \$0	PUC 99313 Amount:		\$56,653					\$56,653		
Other GGR Funds:\$0Other Funds:\$0\$69,438\$0\$0\$0Total Project Cost:\$0\$69,438\$0\$0\$0Total Project Cost:\$0\$69,438\$0\$0\$0Contact Person:Ross Miller\$099313Contact Phone #:559-624-7000\$12,78599314Contact Person:Tulare County Area Transit (TCaT)Amount:PUC Funds Type:Contact Person:Tulare County Association of GovernmentsAmount:PUC Funds Type:Contact Person:Elizabeth Forte\$56,65399313Contact Person:Elizabeth Forte\$56,65399314Contact Person:Elizabeth Forte\$931399314Contact Person:9931399313Contact Person:9931399313Contact Person:9931399313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99314Contact Person:99313Contact Person:Contributing Sponsor:Contributing Sponsor:Contributing Sponsor:Contact Person:Contributing Sponsor:Contact Person:Contact Person: <th>PUC 99314 Amount:</th> <th></th> <th>\$12,785</th> <th></th> <th></th> <th></th> <th></th> <th>\$12,785</th>	PUC 99314 Amount:		\$12,785					\$12,785		
Other Funds: \$0 \$69,438 \$0	Total LCTOP Funds:	\$0	\$69,438	\$0	\$0	\$0	\$0	\$69,438		
Total Project Cost:\$0\$69,438\$0\$0\$0\$0\$0\$69,438Lead Agency:Tulare County Area Transit (TCaT)Amount:PUC Funds Type:Contact Person:Ross Miller\$099313Contact Phone #:559-624-7000\$12,78599314Contact E-mail:rmiller@co.tulare.ca.us\$099313Contact Person:Tulare County Association of GovernmentsAmount:PUC Funds Type:Contact Person:Elizabeth Forte\$56,65399313Contact E-mails:eforte@tularecog.org9931399314Contact Person:Amount:PUC Funds Type:Contact Person:9931399313Contact Person:9931399313Contact Person:9931399313Contact Person:9931399313Contact Person:9931399313Contact Person:99313Contact Person:99313Contac								\$0		
Lead Agency:Tulare County Area Transit (TCaT)Amount:PUC Funds Type:Contact Person:Ross Miller\$099313Contact Phone #:559-624-7000\$12,78599314Contact E-mail:rmiller@co.tulare.ca.us\$12,78599314Contributing Sponsor:Tulare County Association of GovernmentsAmount:PUC Funds Type:Contact Person:Elizabeth Forte\$56,65399313Contact Person:Elizabeth Forte\$559-623-046699314Contact E-mails:eforte@tulareccog.org\$12,78599313Contact Person:Elizabeth Forte\$9313\$12,785Contact Person:eforte@tulareccog.org\$12,78599314Contact Person:Amount:PUC Funds Type:Contact Person:99313\$12,785\$12,785Contact Person:Amount:PUC Funds Type:Contact Person:99313\$13,153Contact Phone #:99313\$13,153Contact Person:Amount:PUC Funds Type:Contact Phone #:99313\$13,153Contact Phone #:99313\$13,153Contact Person:99313\$13,153Contact Phone #:99313\$13,153Contact Person:99313\$13,153Contact Person:\$13,153\$13,153Contact Person:\$14,153\$13,153Contact Person:\$14,153\$13,153Contact Phone #:\$13,153\$13,153Contact Person:\$14,153\$13,153Contact P	Other Funds:							\$0		
Contact Person:Ross Miller\$099313Contact Phone #:559-624-7000\$12,78599314Contact E-mail:rmiller@co.tulare.ca.usContributing Sponsor:Tulare County Association of GovernmentsAmount:PUC Funds Type:Contact Person:Elizabeth Forte\$56,65399313Contact Phone #:559-623-046699314Contact E-mails:eforte@tularecog.org99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Phone #:99313Contact Phone #:99313Contact Phone #:99313Contact Phone #:99313Contact Phone #:99313Contact Phone #:99313Contact Person:99313Contact Phone #:99313Contact Phone #:99313Contact Phone #:99313Contact Phone #:99313Contact Phone #:99313Contact Person:Contact Person:Contact Person:Contact Person:Contact Person:SystemContact Phone #:Contact Phone #:Contact Phone #:Contact Phone #:	Total Project Cost:	\$0	\$69,438	\$0	\$0	\$0	\$0	\$69,438		
Contact Phone #:559-624-7000\$12,78599314Contact E-mail:rmiller@co.tulare.ca.usPUC Funds Type:Contact Person:Elizabeth Forte\$56,65399313Contact Phone #:559-623-046699314Contact E-mails:eforte@tularecog.orgPUC Funds Type:Contact Person:Amount:PUC Funds Type:Contact Person:Amount:PUC Funds Type:Contact Person:Amount:90313Contact Person:Amount:902 Funds Type:Contact Person:Amount:90313Contact Person:Amount:902 Funds Type:Contact Person:Amount:90313Contact Person:Amount:90313Contact Person:Amount:902 Funds Type:Contact Person:Amount:902 Funds Type:Contact Person:Amount:902 Funds Type:Contact Person:Amount:902 Funds Type:Contact Person:Amount:90313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313	Lead Agency:	Tulare Cour	ity Area Trai	nsit (TCaT)		Amoun	t: PU	C Funds Type:		
Contact E-mail:rmiller@co.tulare.ca.usContributing Sponsor:Tulare County Association of GovernmentsAmount:PUC Funds Type:Contact Person:Elizabeth Forte\$56,65399313Contact Phone #:559-623-04669931499314Contact E-mails:eforte@tularecog.org99313Contributing Sponsor:Amount:PUC Funds Type:Contact Person:9931399313Contact Person:9931499314Contact E-mails:99313Contact E-mails:99313Contact E-mails:99313Contact E-mails:99313Contact E-mails:99313Contact E-mails:99313Contact E-mails:99313Contact Person:99313Contact Person:99313Contact Person:99314Contact Person:99314Contact Person:99314Contact Person:99314Contact Person:99313Contact Phone #:99313Contact Phone #:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99314	Contact Person:	Ross Miller				\$0		99313		
Contributing Sponsor:Tulare County Association of GovernmentsAmount:PUC Funds Type:Contact Person:Elizabeth Forte\$56,65399313Contact Phone #:559-623-046699314Contact E-mails:eforte@tularecog.org99314Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99313Contact Person:99314Contact Person:99313Contact E-mails:99314Contact E-mails:99313Contact E-mails:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99314Contact Person:99314Contact Person:99314Contact Person:99314Contact Person:99313Contact Phone #:99314	Contact Phone #:	559-624-700	00			\$12,78	5	99314		
Contact Person:Elizabeth Forte\$56,65399313Contact Phone #:559-623-046699314Contact E-mails:eforte@tularecog.org99314Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99313Contact E-mails:99314Contact E-mails:99313Contact E-mails:99314Contact E-mails:99314Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99314Contact E-mails:99313Contact E-mails:99314Contact Phone #:99314Contact E-mails:99314Contact Phone #:99313Contact Phone #:99313Contact Phone #:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Phone #:99313Contact Phone #:99313	Contact E-mail:	rmiller@co.	tulare.ca.us							
Contact Person:Elizabeth Forte\$56,65399313Contact Phone #:559-623-046699314Contact E-mails:eforte@tularecog.org99314Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99313Contact E-mails:99314Contact E-mails:99314Contact E-mails:99314Contact E-mails:99314Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99314Contact E-mails:99313Contact E-mails:99314Contact E-mails:99314Contact Phone #:99313Contact E-mails:99314	Contributing Sponsor:	Tulare Cour	ty Associati	on of Govern	nments	Amoun	t: PU	UC Funds Type:		
Contact E-mails:eforte@tularecog.orgContributing Sponsor:Amount:PUC Funds Type:Contact Person:99313Contact Phone #:99314Contact E-mails:99314Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99313Contact Phone #:99314Contact Phone #:99313Contact E-mails:99313Contact Person:99314Contact E-mails:99314Contact Phone #:99314Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Phone #:99313Contact Phone #:99313		Elizabeth Fo	orte			\$56,65				
Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99313Contact Phone #:99314Contact E-mails:99314Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99313Contact Phone #:99314Contact E-mails:99313Contact E-mails:99313Contact Phone #:99314Contact Person:99314Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Person:99313Contact Phone #:99313Contact Phone #:99313	Contact Phone #:	559-623-040	66				99314			
Contact Person:99313Contact Phone #:99314Contact E-mails:99314Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99313Contact Phone #:99314Contributing Sponsor:99314Contact E-mails:99313Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99314Contributing Sponsor:99313Contributing Sponsor:99313Contact Person:99314	Contact E-mails:	eforte@tular	ecog.org							
Contact Person:99313Contact Phone #:99314Contact E-mails:99314Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99313Contact Phone #:99314Contributing Sponsor:99314Contact E-mails:99313Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99314Contributing Sponsor:99313Contributing Sponsor:99313Contact Person:99314	Contributing Sponsor:	Amount: PUC Funds Ty						C Funds Type:		
Contact E-mails:Amount:PUC Funds Type:Contributing Sponsor:Amount:99313Contact Phone #:9931499314Contact E-mails:								99313		
Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99313Contact Phone #:99314Contact E-mails:99314Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99313Contact Phone #:99314	Contact Phone #:							99314		
Contact Person:99313Contact Phone #:99314Contact E-mails:99314Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99313Contact Phone #:99314	Contact E-mails:									
Contact Phone #:99314Contact E-mails:99314Contributing Sponsor:Amount:Contact Person:99313Contact Phone #:99314	Contributing Sponsor:					Amoun	t: PU	C Funds Type:		
Contact E-mails:Amount:PUC Funds Type:Contributing Sponsor:Amount:99313Contact Person:9931399314								99313		
Contributing Sponsor:Amount:PUC Funds Type:Contact Person:99313Contact Phone #:99314								99314		
Contact Person: 99313 Contact Phone #: 99314	Contact E-mails:									
Contact Phone #: 99314	Contributing Sponsor:					Amoun	t: PU	C Funds Type:		
	Contact Person:						99313			
Contact E mails:					99314					
Contact L-mans,	Contact E-mails:									
Contributing Sponsor: Amount: PUC Funds Type:						Amoun	t: PU	C Funds Type:		
Contact Person: 99313										
Contact Phone #: 99314							99314			
Contact E-mails:	Contact E-mails:									

Total FY 19-20 LCTOP Funding\$69,438

Supplanting Funds - Describe how the LCTOP funds will not supplant other funding sources.

LCTOP will not supplant other funds as they are programmed for this project not funded by other sources.

Fully Funded Project - Provide a description of the status of all the funds to be used to completely fund this project. The County proposes to use \$69,438 in LCTOP funds for the project and is fully funded.

Funding Plan								
		Р		al Project Cos	st			
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total
PA&ED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PS&E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R/W	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Veh/Equip Purchase	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Operations/Other	\$0	\$69,438	\$0	\$0	\$0	\$0	\$0	\$69,438
TOTAL	\$0	\$69,438	\$0	\$0	\$0	\$0	\$0	\$69,438
Low Carbon Transit Ope	erations Prog	ram (LCTOP)					
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total
PA&ED								\$0
PS&E								\$0
R/W								\$0
CON								\$0
Veh/Equip Purchase								\$0
Operations/Other		\$69,438						\$69,438
TOTAL	\$0	\$69,438	\$0	\$0	\$0	\$0	\$0	\$69,438
Funding Source:								
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total
PA&ED								\$0
PS&E								\$0
R/W								\$0
CON							1	\$0
Veh/Equip Purchase							1	\$0
Operations/Other								\$0
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Funding Source:								
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total
PA&ED								\$0
PS&E								\$0
R/W								\$0
CON								\$0
Veh/Equip Purchase								\$0
Operations/Other								\$0
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Funding Source:								
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total
PA&ED								\$0
PS&E								\$0
R/W								\$0 \$0
CON								\$0 \$0
Veh/Equip Purchase								\$0 \$0
								20
Operations/Other								\$0

Project Information

1) **Project Description** - Describe the project using comprehensive overall project description regarding improvements to be made and/or increased level of service (include for operations projects number of trips, span, frequency improvements and number of days of operation; for capital projects include product specifications). *No more than 12 lines*.

The County proposes to launch a "Ride TCaT Campaign" that will offer residents living in unincorporated areas within the County attractive opportunities to affordably ride TCaT---including (1) free rides for children 7 to 18; (2) free rides for participants in the Tulare County Community Services Employment Training (CSET) program with a verified identification card; (3) free-ride or reduced fares through the year or until funds are depleted including for voters on election day; (4) subsidized regional T-Passes for Self-Help Enterprises (SHE). TCaT staff will market the "Ride TCaT Campaign," and administer and monitor the Campaign in-house. A tracking system of new riders will be implemented and regularly monitored. Riders will be eligible for the subsidized fare program in several ways---(1) in person by showing an ID with their address in an unincorporated area (including a CSET ID); (2) by completing an on-line form with their rider information and providing an address to be verified that it is within an unincorporated area; and (3) showing the driver a student ID with a valid free-ride sticker. TCaT will coodinate the sale of T-Passes with a subsidy up to \$5,000. TCaT will outreach to Tulare County social service agencies, governmental and educational institutions, and other agencies, businesses, and potential new riders to market the new "Ride TCaT Campaign."

2) **Project Planning** - Explain the planning process this project went through and how it was designed/Planned to avoid substantial burden on any low income disadvantage community (*include any public outreach/input, or workshops*). *No More than 12 lines.*

Transit agencies within Tulare County collectively are striving to implement affordable transit service. TCaT staff actively participates in the TCAG Transit Forum meetings to further discuss ways to help agencies optimize affordable, accessible transit that could include subsidized fares as well as free ride days/weeks. As a result, TCaT staff initiated efforts to evaluate the advantages and disadvantages of offering free rides for children, for the Tulare County CSET program, Self-Help Enterprises, and for voters. These efforts were further coordinated with key agencies. TCaT also has experience in offering transit subsidies through its LCTOP 16/17 fare subsidy program.

3) **Project Costs** - Describe how the project costs were developed and provide an itemized cost breakdown. *No more than 10 lines*.

Total project costs for 19/20 LCTOP funds are projected to be \$69,438, as follows: Free or Reduced Rides for youth and furing designated times: \$2.00 x 19,969 general public annual riders = \$39,938 Free Rides (CSET): \$2.00 x 12,000 annual riders = \$24,000 T-Passes (Self-Help Enterprises): \$55 X 100 riders = \$5,500 (100 riders x 20 rides/mo = 2,000 annual riders) TOTAL: \$69,438

Agency Information

4) Agency Fare - Describe the fare structure for your system and how the project will affect that structure if at all. TCaT's one-way fixed-route fare is \$2.00. Seniors 65 years and older, disabled and military riders pay \$1.00 while Medicare riders pay \$1.00 between 9:00am to 3:00pm. The first two children (under six years old) ride free while each additional child pays \$2.00. T-Pass, a regional monthly pass, sells for \$55.00 for unlimited rides on fixed route systems throughout the County. TCaT also provides a 10-ride punch pass for \$17.00. The project will provide free or reduced fare throughout the year to designated recipients outlined in project description. Fare is counted as standard \$2 and \$55 discount on T-PASS

5) Agency Service Area - Describe the agency's service area including the city, town, or community (rural, suburban, urban & demographics). *No more than 10 lines.*

TCaT's service area is primarily rural with service to the Visalia Urbanized Area. The population of Tulare County in 2019 is 479,112 which the unincorporated area is 144,741 or 30.2% of the total County population. The most populous unincorporated communities include Cutler/Orosi, Earlimart and Ivanhoe. The median 2018 household income in the County was \$47,518. Recent data show that the percent of persons in poverty is 22%.

6) Agency Service - Describe the transit service provided and how the project plays into the overall operations. *No more than 10 lines.*

TCaT provides fixed route and demand-response services. Four intercity/community fixed routes and five local community circulator routes are operated within Tulare County. Fixed routes operate within both incorporated and unincorporated areas of Tulare County. TCaT also offers general public dial-a-ride service within four distinct service areas. TCaT provides intercity service seven days a week. Service hours vary by route. Local circulator service is generally provided weekdays (Monday through Friday), but Route 50 (Dinuba-London-Traver-Delft Colony) also runs on Saturday. The County contracts with the Cities of Lindsay, Woodlake, Porterville, Tulare and Visalia to provide extended service to County residents in surrounding unincorporated County areas. TCaT provides demand-response service Monday through Friday. Service hours vary by service area. Reservations must be made at least one day in advance for all dial-a-ride trips, except those within Lindsay, Toneyville, and rural Tulare. Next-day reservations are taken seven days a week. The proposed "Ride TCaT Campaign" will allow the County to enhance attract more riders by offering affordable, seamless service.

Project GHG Benefits

Greenhouse Gas Reductions - <u>Describe qualitatively</u> how this project will reduce greenhouse gas emissions. For example, expanded/enhanced transit service will improve headways thus making transit a more convenient option of transportation thus increasing ridership, reducing Vehicle Miles Traveled (VMT) and reducing GHG.

The proposed "Ride TCaT Campaign" will offer free and subsidized rides to County riders needing to access origins and destinations throughout Tulare County. This campaign will result in reduced VMT and greenhouse gas emissions by replacing vehicle trips with transit trips. TCaT estimates an annual ridership increase of two percent or 5,501 riders. Assuming a 21.83-mile one-way auto trip, this will result in a projected annual VMT and greenhouse gas reduction of 85,263 vehicle miles and 37 (MTCO2e), respectively.

Greenhouse Gas Reductions - Please provide quantitative information requested below and explanations supporting the data provided.

	Value	Explanation
Year 1 (Yr1) - <i>First year of service, or year that capital improvements will be completed.</i>	2021	The project is expected to start in 2021.
Year F (YrF) - Final year that the service is funded or the final year of the capital improvements useful life.	2022	The project is expected to end in 2022.
Project Yr1 Ridership - <i>Estimated annual</i> <i>ridership contributed by the new service or</i> <i>capital improvement in Yr1.</i>	5,501	Additional annual ridership (2% increase in baseline ridership 275,054) attributable to project.
Project F Yr. Ridership - <i>Estimated annual ridership contributed by the new service or capital improvement in YrF.</i>	5,501	Final year annual ridership attributable to project.
Adjustment (A) - <i>Adjustment factor to account for Choice Riders. You may use defaults values listed on pg.16 in the read me.</i>	0.71	Default value used (p. 16. LCTOP Read Me)
Trip Length (L) - <i>Length (miles) of average</i> <i>auto trip reduced or average passenger trip</i> <i>length (miles). You may use defaults values</i> <i>listed in the read me.</i>	21.83	Default value used (p. 16. LCTOP Read Me)
Project Useful Life	1	This is calculated based on the values above.
Total Project Ridership Increased	5,501	This is calculated based on the values above.
Total Project VMTs Reduced	85,263	This number is calculated based on the values above.
Total Project GHG Emission Reductions (MTCO2e)	37.45	This number is calculated based on the values from above and the QM-Tool tab.
LCTOP Project GHG Emission Reductions (MTCO2e)	37.45203	This number is calculated based on the values from above and the QM-Tool tab.

Project Benefits

Job Support Benefits (Refer to Read Me for more information or CARB Co-Benefits website)

Primary Project Activity (select from drop down)	Transit subsidies
% of Project Budget Associated with Primary Activity	100%
Other Project Activity (select from drop down)	
% of Project Budget Associated with Other Activity	
Other Project Activity (select from drop down)	
% of Project Budget Associated with Other Activity	

Travel Cost Savings Benefits

	Value	Explanation
Standard Fare Cost for Project (\$/Trip) (Average fare associated with the project)	\$2.03	Average fare on this project \$69,438/34,219 rides
Reduced Fare Cost (\$/Trip) (Average fare after reduction associated with the project)	\$0.00	The program is offering free fares.
Transit Facility Parking Cost (\$/Trip) (Average cost to park to use transit associated with project)	\$0.00	NA
Avoided Parking Cost (\$/Trip) (Average avoided parking cost associate with project)	\$0.00	NA
Avoided Toll Cost (\$/Trip) (Average avoided toll cost associated with project)	\$0.00	NA

Transit Mode Share: Describe how this project will increase transit mode share (increase mobility).

With free and reduced fares, this project will attract new and more frequent rides on TCaT. As riders become more familiar with using the system, riders will be more comfortable with TCaT's service and will be more inclined to ride more frequently. The affordability factor will make TCaT a much more attractive transportation option.

Co-Benefits - Check all additional Benefits/Outcomes.

Improved Safety	X Coordination with Educational Institution
Improved Public Health	X College X Grades K-12
Reduced Operating/Maintenance Costs	Promotes Active Transportation
Increase System Reliability	Promotes Integration w/ other modes

Co-Benefits - Describe benefits checked above and other benefits not listed.

The proposed "Ride TCaT Campaign" will promote greater coordination with educational institutions in Tulare County including colleges and schools providing kindergarten through 12th grade education.

Priority Populations Benefits

Does your Agency's Service Area have a Disadvantaged Community? (as defined by SB 535)	Yes
Is the project located within the boundaries of a disadvantaged community census tract?	Yes
Is the project located within the boundaries of a low-income community census tract?	Yes
Is the project located outside of a disadvantaged community, but within 1/2 mile of a disadvantage community and within a low-income census tract?	Yes
Priority Population Community Engagement: Identify the specific assessment for the Community Engagement Co-benefit (High, Medium, Low): * <u>See Read Me pg 23 for more information</u>	Low

Please provide the amount of FY 19-20 LCTOP Funds benefiting Priority Populations: (*Total should not exceed total FY 19-20 LCTOP project funding*)

Amount funds to benefit a DAC: \$	34,719
Amount funds to benefit Low-Income Households & Residents: \$	17,360
Amount funds to benefit Low-Income Households or Resident within 1/2 mile of a DAC: \$	17,359

Priority Population Community Need: Select the method your agency used for identifying an important community or household need.(<i>For more information</i> <i>please review Read Me</i>):	D. Where direct engagement is infeasible, refer to the list of common needs for disadvantaged communities in CARB's Funding Guidelines Table 2-2 and select a project that addresses a listed need.
Priority Population Community Need: Identify the specific Common Needs of Priority Populations (<i>if you select letter</i> <i>D. in question above</i>):	ECON 5 Reduce transportation costs (e.g., free or reduced cost transit passes) and improve access to public transportation (e.g., new services in under-served urban and rural communities).

Priority Populations Community Need: Based on selection above, describe, in your own words the method your agency used to identified an important community need(s), including the levels of community engagement.

The County anticipates that DACs within the TCaT service area will directly benefit from this project by providing affordable, accessible transit services to low-income residents. This project will result in greater mobility through a clean transportation option. Increases in transit usage will help displace automobile trips, reduce vehicle miles traveled, and result in reduced air pollutants and cleaner air.

Priority Population Benefit: Select the	B. Project provides transit incentives to residents of a disadvantaged or
benefit your project provides to the	low-income community or a low-income household (e.g., transit
community or household.	vouchers, reduced transit fares, transit passes);

Priority Population Benefit: DAC Benefit - Based on the selection above, explain in your own words, how the project will benefit Disadvantaged Community(ies) within your service area.

The project will benefit DACs by offering free/reduced fares offering transit services that are affordable, user-friendly and easily accessible. These improvements promote greater understanding and ease of use of TCaT as a more convenient and safe transportation option. Better understanding of TCaT services by the general public/DACs will attract new riders, reduce dependence on auto trips, and improve air quality. TCaT's system improvements will promote the use of regional fare media coordinated between other transit systems in Tulare County to ensure DAC riders feel comfortable with seamless transfers.

Priority Population Benefit: Low-Income Community or Low-Income Household Benefit - Based on selection above explain, in your own words, how the project will benefit Low-Income Community(ies) or Low-Income Households within the project area.

The project will benefit low-income communities or low-income households by offering free/reduced fares offering transit services that are affordable, user-friendly and easily accessible. These improvements promote greater understanding and ease of use of TCaT as a more convenient and safe transportation option. Better understanding of TCaT services by the general public/DACs will attract new riders, reduce dependence on auto trips, and improve air quality. TCaT's system improvements will promote the use of regional fare media coordinated between other transit systems in Tulare County to ensure DAC riders feel comfortable with seamless transfers.

Priority Population Benefit: Low-Income Community or Low-Income Household within 1/2 a mile of a Disadvantaged Community Benefit - Based on selection above explain, in your own words, how the project will benefit Low-Income Community(ies) or Low-Income Households within the project area.

The project will benefit low-income communities or low-income households within 1/2 a mile of a DAC by offering free/reduced fares offering transit services that are affordable, user-friendly and easily accessible. These improvements promote greater understanding and ease of use of TCaT as a more convenient and safe transportation option. Better understanding of TCaT services by the general public/DACs will attract new riders, reduce dependence on auto trips, and improve air quality. TCaT's system improvements will promote the use of regional fare media coordinated between other transit systems in Tulare County to ensure DAC riders feel comfortable with seamless transfers.

SB 1119 Project Criteria: *See Read Me for more information.*

Is the project a transit fare subsidies or network and fare integration technology improvements,		
including, but not limited to, discounted or free student transit passes		
Is the project a purchase of zero-emission transit buses and/or supporting infrastructure?	No	
Is the project a new or expanded transit service that connects with transit service serving a	No	
disadvantaged communities?		

SB 1119 Project Criteria: Explain how your new or expanded transit service connects to transit service serving a Disadvantaged Community.



FY 2019-2020 LCTOP Allocation

Lead Agency:	TULARE COUNTY
Project Title:	TCaT Fare Subsidy Campaign
Regional	
Entity:	Tulare County Association of Governments
County:	Tulare

Lead Agency: I certify the scope, cost, schedule, and benefits as identified in the attached Allocation Request (Request) and attachments are true and accurate and demonstrate a fully funded operable project. I understand the Request is subject to any additional restrictions, limitations or conditions that may be enacted by the State Legislature, including the State's budgetary process and/or auction receipts. In the event the project cannot be completed as originally scoped, scheduled and estimated, or the project is terminated prior to completion, Lead Agency shall, at its own expense, ensure that the project is in a safe and operable condition for the public. I understand this project will be monitored by the California Department of Transportation - Division of Rail and Mass Transportation.

Authorized Agent:	Reed Schenke, P.E.
Title:	RMA Director
Lead Agency:	Tulare County
	211
Signature:	ja h
PUC Funds Type:	99313 \$ 0
PUC Funds Type:	99314 \$ 12,785

Contributing Sponsor(s): The contributing sponsor is an entity that passes funds to the Lead Agency to support a project. The contributing sponsor could be the regional entity (PUC 99313) passing their funds to a recipient agency within their region or a recipient agency (PUC 99314) passing their funds through to either a regional entity or a recipient agency within their region. The contributing sponsor(s) must also sign and state the amount and type of LCTOP funds (PUC Sections 99313 and 99314) they are contributing the project. Sign below or attach a separate officially signed letter providing that information. If there is more than one contributing sponsor, please submit additional page, or a letter from the additional Contributing Sponsors.

Authorized Agent:	Ted Smalley	
Title:	Executive Director	
Lead Agency:	Tulare County Association of Governments	
	200 10	
Signature:	Blomaun	
PUC Funds Type:	99313 \$ 56,653	
PUC Funds Type:	99314 S 0	

Attachment D: LCTOP Allocation Request for Solar-Powered Bus Stop Enhancements

Lead Agency Information

Name:	Tulare County Area Transit (TCaT)				
Address:	5961 S. Mooney Blvd.				
City, State Zip Code:	Visalia, CA 93277				
County:	Tulare County				
Regional Entity:	Tulare County Association of Governments				
Agency Website:	www.ridetcat.org				
Approved Title VI (Date):	1/2/2018				
Link to Agency's Approved	Title VI Plan: www.ridetcat.org				

Allocation Request Prepared by				
Name:	Teresa Ortega			
Title:	Transit Technician			
Phone #:	559-624-7084			
E-mail:	tortega@co.tulare.ca.us			

Authorized Agent					
Name:	Reed Schenke P.E				
Title:	Director				
Phone #:	559-624-7000				
E-mail	rschenke@co.tulare.ca.us				

Contact (if different then "Prepared by")					
Name:	Ross Miller				
Title:	Chief Engineer				
Phone #:	559-624-7000				
E-mail:	rmiller@co.tulare.ca.us				

Legislative District Numbers								
Assembly*: 23 26 6								
Senate*:	14	16						
Congressional*: 21 22 23 device a second sec								

*if you have more Districts, please provide an attachment

Project Summary

Name: No m	ore than	Solar-Powered Bus Stop Signage									
180 characte	rs.										
Description	(Short):	This p	This project will implement solar-powered bus stop signage to enhance TCaT bus stops.								
No more than	n 370										
characters.											
T 0.0		Capita	1								
Туре:		^									
Sub-Type		Purcha	ase, construct, and	/or inst	all tra	nsit-re	lated amenities or	infrastr	ucture to enc	courage	
Total Years	of Rollove	r:			0	Rema	ning years of Roll	over:		0	
Start date (a	nticipated)	:	01/02/21				End date (anticipe	ated):	12/31/2	21	
General Are	a (City/Cou	nty):	Tulare Cour	nty							
	<u>_</u>	Please p	provide specific a	rea inf	ormati	ion for	the project in the	Lat-Lo	on tab.		
Identify the	Project	61070	00702; 61070012	00; 61(070038	302					
Census Trac	ct(s)										
(10-digit ide	ntification										
code):											
Project Life	- For capita	al proje	cts, state the "Use	ful Lif	e" of tl	he pro	ect. For operation	project	ts state the nu	umber of m	onths
service will b	e funded.										
	Capital:	10 Ye	ars				Opera	tions:			
Funding:	9	9313:	\$65,875		9	9314:	\$0		Total:	\$65,87	5
Approved L	ONP:		No			LONI	• Approval date:				

Funding Information								
LCTOP Allocation Year	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	Total	
PUC 99313 Amount:		\$65,875					\$65,875	
PUC 99314 Amount:		\$0					\$0	
Total LCTOP Funds:	\$0	\$65,875	\$0	\$0	\$0	\$0	\$65,875	
Other GGR Funds:							\$0	
Other Funds:							\$0	
Total Project Cost:	\$0	\$65,875	\$0	\$0	\$0	\$0	\$65,875	
Lead Agency:	Tulare Cour	ity Area Trai	nsit (TCaT)		Amoun	t: PU	C Funds Type:	
Contact Person:	Ross Miller						99313	
Contact Phone #:	559-624-700	00			\$0		99314	
Contact E-mail:	rmiller@co.	tulare.ca.us						
Contributing Sponsor:	Tulare Cour	ty Associati	on of Goveri	nments	Amoun	t: PU	C Funds Type:	
Contact Person:	Elizabeth Fo	•			\$65,87		99313	
Contact Phone #:	559-623-040	56					99314	
Contact E-mails:	eforte@tular	ecog.org						
Contributing Sponsor:					Amoun	t: PU	C Funds Type:	
Contact Person:					- Infoun		99313	
Contact Phone #:							99314	
Contact E-mails:								
Contributing Sponsor:					Amoun	t: PU	C Funds Type:	
Contact Person:							99313	
Contact Phone #:							99314	
Contact E-mails:								
Contributing Sponsor:					Amoun	t: PU	C Funds Type:	
Contact Person:							99313	
Contact Phone #:							99314	
Contact E-mails:								
Contributing Sponsor:					Amoun	t: PU	C Funds Type:	
Contact Person:					99313			
Contact Phone #:					99314			
Contact E-mails:								

Total FY 19-20 LCTOP Funding\$65,875

Supplanting Funds - Describe how the LCTOP funds will not supplant other funding sources.

LCTOP will not supplant other funds as they are programmed for a portion of the project not funded by other sources.

Fully Funded Project - Provide a description of the status of all the funds to be used to completely fund this project. The County proposes to use \$65,875 in LCTOP funds for the project as no other funds are available.

Funding Plan								
		P	roposed Tota	al Project Cos	st			
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total
PA&ED	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
PS&E	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
R/W	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
CON	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Veh/Equip Purchase	\$0	\$65,875	\$0	\$0	\$0	\$0	\$0	\$65,875
Operations/Other	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
TOTAL	\$0	\$65,875	\$0	\$0	\$0	\$0	\$0	\$65,875
Low Carbon Transit Op	erations Prog	ram (LCTOP)					
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total
PA&ED								\$0
PS&E								\$0
R/W								\$0
CON								\$0
Veh/Equip Purchase		\$65,875						\$65,875
Operations/Other								\$0
TOTAL	\$0	\$65,875	\$0	\$0	\$0	\$0	\$0	\$65,875
Funding Source:								
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total
PA&ED								\$0
PS&E								\$0
R/W								\$0
CON								\$0
Veh/Equip Purchase								\$0
Operations/Other								\$0
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Funding Source:								
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total
PA&ED								\$0
PS&E								\$0
R/W								\$0
CON							i i	\$0
Veh/Equip Purchase								\$0
Operations/Other								\$0
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Funding Source:								
Component	Prior	FY 19-20	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	Total
PA&ED								\$0
PS&E								\$0
R/W								\$0
CON								\$0
Veh/Equip Purchase								\$0
Operations/Other								\$0
TOTAL	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0

Project Information

1) **Project Description** - Describe the project using comprehensive overall project description regarding improvements to be made and/or increased level of service (include for operations projects number of trips, span, frequency improvements and number of days of operation; for capital projects include product specifications). *No more than 12 lines*.

Tulare County Area Transit (TCAT) is proposing the installation of six solar-powered, wi-fi capable bus stop signs at key locations throughout the TCaT service area. These solar-powered signs are designed to enhance the delivery of TCaT system information to riders at larger bus stop locations. These six sites are those with higher ridership activity, including the Visalia Transit Center (2 units), Tulare County Government Plaza (1), Porterville Transit Center (2), Woodlake Transit Center (1).

2) **Project Planning** - Explain the planning process this project went through and how it was designed/Planned to avoid substantial burden on any low income disadvantage community (*include any public outreach/input, or workshops*). *No More than 12 lines.*

TCaT staff continually reviews its bus stop inventory that allows staff to identify stop locations in need of improvements. Staff identified several large bus stop sites where solar-powered wi-fi signs would be most effective in informing riders of up-to-date TCaT system routes, alerts, and other useful bulletins. Six locations with high ridership have been identified and prioritized for implementation. This project will include two signs at the Visalia Transit Center; one at the Tulare County Government Plaza; two at the Porterville Transit Center; and one at the Woodlake Transit Center. This project benefits DACs by offering enhanced system information making TCaT services more accessible and user friendly.

3) **Project Costs** - Describe how the project costs were developed and provide an itemized cost breakdown. *No more than 10 lines*.

Total project costs are projected to be \$65,875, as follows: Double display: \$7,660 x 6 units = \$45,960 20W 30Ah Solar panel & battery module: \$1,407 x 6 units = \$8,442 Wall brackets: 216 x 6 units = \$1,296 Software license: \$788 x 6 = \$4,728 System Testing/travel: \$3,500 Shipping & handling: \$870 Taxes: \$1,079 TOTAL: \$65,875

Agency Information

4) Agency Fare - Describe the fare structure for your system and how the project will affect that structure if at all. TCaT's one-way fixed-route fare is \$2.00. Seniors 65 years and older, disabled and military riders pay \$1.00 while Medicare riders pay \$1.00 between 9:00am to 3:00pm. The first two children (under six years old) ride free while each additional child pays \$2.00. T-Pass, a regional monthly pass, sells for \$55.00 for unlimited rides on fixed route systems throughout the County. TCaT also provides a 10-ride punch pass for \$17.00. This project will not impact TCaT's current fare structure.

5) Agency Service Area - Describe the agency's service area including the city, town, or community (rural, suburban, urban & demographics). *No more than 10 lines.*

TCaT's service area is primarily rural with service to the Visalia Urbanized Area. The population of Tulare County in 2019 is 479,112 which the unincorporated area is 144,741 or 30.2% of the total County population. The most populous unincorporated communities include Cutler/Orosi, Earlimart and Ivanhoe. The median 2018 household income in the County was \$47,518. Recent data show that the percent of persons in poverty is 22%.

6) Agency Service - Describe the transit service provided and how the project plays into the overall operations. *No more than 10 lines.*

TCaT provides fixed route and demand-response services. Four intercity/community fixed routes and five local community circulator routes are operated within Tulare County. Fixed routes operate within both incorporated and unincorporated areas of Tulare County. TCaT also offers general public dial-a-ride service within four distinct service areas. TCaT provides intercity service seven days a week. Service hours vary by route. Local circulator service is generally provided weekdays (Monday through Friday), but Route 50 (Dinuba-London-Traver-Delft Colony) also runs on Saturday. The County contracts with the Cities of Lindsay, Woodlake, Porterville, Tulare and Visalia to provide extended service to County residents in surrounding unincorporated County areas. TCaT provides demand-response service Monday through Friday. Service hours vary by service area. Reservations must be made at least one day in advance for all dial-a-ride trips, except those within Lindsay, Toneyville, and rural Tulare. Next-day reservations are taken seven days a week. The proposed project will allow the County to enhance attract more riders by offering user-friendly TCaT system information integrated with other regional transit services.

Project GHG Benefits

Greenhouse Gas Reductions - <u>Describe qualitatively</u> how this project will reduce greenhouse gas emissions. For example, expanded/enhanced transit service will improve headways thus making transit a more convenient option of transportation thus increasing ridership, reducing Vehicle Miles Traveled (VMT) and reducing GHG.

Staff identified several large bus stop sites where solar-powered wi-fi signs would be most effective in informing riders of up-to-date TCaT system routes, alerts, and other useful bulletins. This project is projected to increase ridership by offering enhanced system information making TCaT services more accessible and user friendly. The ridership increase will help reduced GHG emissions.

Greenhouse Gas Reductions - Please provide quantitative information requested below and explanations supporting the data provided.

	Value	Explanation
Year 1 (Yr1) - First year of service, or year that capital improvements will be completed.	2021	The project is expected to start in 2021.
Year F (YrF) - Final year that the service is funded or the final year of the capital improvements useful life.	2031	The project is expected to end in 2031.
Project Yr1 Ridership - <i>Estimated annual</i> <i>ridership contributed by the new service or</i> <i>capital improvement in Yr1.</i>	138	Additional annual ridership (0.5% increase in baseline ridership 275,054) attributable to project. Life of theproject 1375 riderhsip increase
Project F Yr. Ridership - <i>Estimated annual ridership contributed by the new service or capital improvement in YrF.</i>	138	Additional annual ridership (0.5% increase in baseline ridership 275,054) attributable to project. Life of theproject 1375 riderhsip increase
Adjustment (A) - <i>Adjustment factor to account for Choice Riders. You may use defaults values listed on pg.16 in the read me.</i>	0.71	Default value used (p. 16. LCTOP Read Me)
Trip Length (L) - <i>Length (miles) of average auto trip reduced or average passenger trip length (miles). You may use defaults values listed in the read me.</i>	21.83	Default value used (p. 16. LCTOP Read Me)
Project Useful Life	10	This is calculated based on the values above.
Total Project Ridership Increased	1,375	This is calculated based on the values above.
Total Project VMTs Reduced	21,161	This number is calculated based on the values above.
Total Project GHG Emission Reductions (MTCO2e)	8.26	This number is calculated based on the values from above and the QM-Tool tab.
LCTOP Project GHG Emission Reductions (MTCO2e)	8.25906	This number is calculated based on the values from above and the QM-Tool tab.

Project Benefits

Job Support Benefits (Refer to Read Me for more information or CARB Co-Benefits website)

Primary Project Activity (select from drop down)	Procurement of signage
% of Project Budget Associated with Primary Activity	100%
Other Project Activity (select from drop down)	
% of Project Budget Associated with Other Activity	
Other Project Activity (select from drop down)	
% of Project Budget Associated with Other Activity	

Travel Cost Savings Benefits

	Value	Explanation
Standard Fare Cost for Project (\$/Trip) (Average fare associated with the project)	\$1.82	Average standard fare cost.
Reduced Fare Cost (\$/Trip) (Average fare after reduction associated with the project)	\$1.82	This project will not impact fares.
Transit Facility Parking Cost (\$/Trip) (Average cost to park to use transit associated with project)	\$0.00	NA
Avoided Parking Cost (\$/Trip) (Average avoided parking cost associate with project)	\$0.00	NA
Avoided Toll Cost (\$/Trip) (Average avoided toll cost associated with project)	\$0.00	NA

Transit Mode Share: Describe how this project will increase transit mode share (increase mobility).

The project will promote ease of use of TCaT as a more convenient and attractive transportation option. The project will benefit DACs by offering up-to-date, user-friendly system route information that promote increased understanding and ease in using TCaT. Better understanding of TCaT by the general public/DACs will attract new riders, reduce dependence on auto trips, and improve air quality. TCaT's proposed solar-powered signage also will help promote the use of TCaT by improving rider knowledge of how best to navigate between other transit systems in Tulare County to provide seamless transfers.

Co-Benefits - Check all additional Benefits/Outcomes.

Improved Safety	X Coordination with Educational Institution		
Improved Public Health	X College X Grades K-12		
Reduced Operating/Maintenance Costs	Promotes Active Transportation		
X Increase System Reliability	X Promotes Integration w/ other modes		

Co-Benefits - Describe benefits checked above and other benefits not listed.

This project will provide reliable, up-to-date TCaT system information that promotes system reliability and integration with other modes for all general public riders, including those attending educational institutions. Better knowledge of the services offered will promote increased usage and seamless connection to the surrounding cities of Dinuba, Tulare, Porterville, and Visalia. These enhancements will provide overall increased inter-system coordination.

Priority Populations Benefits

Does your Agency's Service Area have a Disadvantaged Community? (as defined by SB 535)	
Is the project located within the boundaries of a disadvantaged community census tract?	
Is the project located within the boundaries of a low-income community census tract?	Yes
Is the project located outside of a disadvantaged community, but within 1/2 mile of a disadvantage community and within a low-income census tract?	Yes
Priority Population Community Engagement: Identify the specific assessment for the Community Engagement Co-benefit (High, Medium, Low): * <u>See Read Me pg 23 for more information</u>	Low

Please provide the amount of FY 19-20 LCTOP Funds benefiting Priority Populations: (*Total should not exceed total FY 19-20 LCTOP project funding*)

Amount funds to benefit a DAC: \$	32,937
Amount funds to benefit Low-Income Households & Residents: \$	16,469
Amount funds to benefit Low-Income Households or Resident within 1/2 mile of a DAC: \$	16,469

Priority Population Community Need: Select the method your agency used for identifying an important community or household need.(<i>For more information</i> <i>please review Read Me</i>):	D. Where direct engagement is infeasible, refer to the list of common needs for disadvantaged communities in CARB's Funding Guidelines Table 2-2 and select a project that addresses a listed need.
Priority Population Community Need: Identify the specific Common Needs of Priority Populations (<i>if you select letter</i> <i>D. in question above</i>):	ECON 7 Improve transit service levels and reliability on systems/routes that have high use by low-income riders.

Priority Populations Community Need: Based on selection above, describe, in your own words the method your agency used to identified an important community need(s), including the levels of community engagement.

The proposed project will provide enhanced TCaT system information, including real-time electronic information to DACs while promoting compatibility with other County transit agencies. Further, DACs throughout the unincorporated parts of Tulare County have typically high scores for linguistic isolation among other factors, and the proposed project will provide transit information in both English and Spanish. The County's goal is to help reduce obstacles to using TCaT by providing user-friendly transit information and services with specific understanding that DACs needs must be addressed.

Priority Population Benefit: Select the	I. Project improves transit stations or stops within a disadvantaged or low-
benefit your project provides to the	income community to increase safety and comfort (e.g. lights, shelters,
community or household.	benches).

Priority Population Benefit: DAC Benefit - Based on the selection above, explain in your own words, how the project will benefit Disadvantaged Community(ies) within your service area.

The project will benefit DACs by offering new enhanced information signage that is user-friendly and easily accessible. These improvements promote greater understanding and ease of use of TCaT as a more convenient and safe transportation option. Better understanding of TCaT services by the general public/DACs will attract new riders, reduce dependence on auto trips, and improve air quality. TCaT's system improvements will promote the use of regional fare media coordinated between other transit systems in Tulare County to ensure DAC riders feel comfortable with seamless transfers.

Priority Population Benefit: Low-Income Community or Low-Income Household Benefit - Based on selection above explain, in your own words, how the project will benefit Low-Income Community(ies) or Low-Income Households within the project area.

The project will benefit low-income communities or low-income households by offering a new enhanced information signage that is user-friendly and easily accessible. These improvements promote greater understanding and ease of use of TCaT as a more convenient and safe transportation option. Better understanding of TCaT services by the general public/DACs will attract new riders, reduce dependence on auto trips, and improve air quality. TCaT's system improvements will promote the use of regional fare media coordinated between other transit systems in Tulare County to ensure DAC riders feel comfortable with seamless transfers.

Priority Population Benefit: Low-Income Community or Low-Income Household within 1/2 a mile of a Disadvantaged Community Benefit - Based on selection above explain, in your own words, how the project will benefit Low-Income Community(ies) or Low-Income Households within the project area.

The project will benefit low-income communities and low-income households within 1/2 a mile of a DAC by offering enhanced information signage that is user-friendly and easily accessible. These improvements promote greater understanding and ease of use of TCaT as a more convenient and safe transportation option. Better understanding of TCaT services by the general public/DACs will attract new riders, reduce dependence on auto trips, and improve air quality. TCaT's system improvements will promote the use of regional fare media coordinated between other transit systems in Tulare County to ensure DAC riders feel comfortable with seamless transfers.

SB 1119 Project Criteria: See Read Me for more information.

Is the project a transit fare subsidies or network and fare integration technology improvements,	
including, but not limited to, discounted or free student transit passes	
Is the project a purchase of zero-emission transit buses and/or supporting infrastructure?	No
Is the project a new or expanded transit service that connects with transit service serving a	No
disadvantaged communities?	

SB 1119 Project Criteria: Explain how your new or expanded transit service connects to transit service serving a Disadvantaged Community.



FY 2019-2020 LCTOP Allocation

Lead Agency:	TULARE COUNTY	
Project Title:	Solar-Powered Bus Stop Signage	
Regional		
Entity:	Tulare County Association of Governments	8
County:	Tulare	

Lead Agency: I certify the scope, cost, schedule, and benefits as identified in the attached Allocation Request (Request) and attachments are true and accurate and demonstrate a fully funded operable project. I understand the Request is subject to any additional restrictions, limitations or conditions that may be enacted by the State Legislature, including the State's budgetary process and/or auction receipts. In the event the project cannot be completed as originally scoped, scheduled and estimated, or the project is terminated prior to completion, Lead Agency shall, at its own expense, ensure that the project is in a safe and operable condition for the public. I understand this project will be monitored by the California Department of Transportation - Division of Rail and Mass Transportation.

Authorized Agent:	Reed Schenke, P.E.	
Title:	RMA Director	
Lead Agency:	Tulare County	
Signature:	212	
PUC Funds Type:	99313 S 0	
PUC Funds Type:	99314 \$ ()	

Contributing Sponsor(s): The contributing sponsor is an entity that passes funds to the Lead Agency to support a project. The contributing sponsor could be the regional entity (PUC 99313) passing their funds to a recipient agency within their region or a recipient agency (PUC 99314) passing their funds through to either a regional entity or a recipient agency within their region. The contributing sponsor(s) must also sign and state the amount and type of LCTOP funds (PUC Sections 99313 and 99314) they are contributing the project. Sign below or attach a separate officially signed letter providing that information. If there is more than one contributing sponsor, please submit additional page, or a letter from the additional Contributing Sponsors.

Ted Smalley	
Executive Director	
Tulare County Association of Governments	
El Amil	
99313 \$65,875	
99314 \$ ()	
	Executive Director Tulare County Association of Governments July 99313 \$65.875

Attachment E: LCTOP Certificates and Assurances



Certifications and Assurances – Amended

Lead Agency:	Tulare County Area Transit		
	Smart Card Fare System		
	Fare Subsidy Campaign.		
Project Title:	Solar-Powered Bus Stop Signage		
Prepared by:	Teresa Ortega, Transit Technician		

The California Department of Transportation (Caltrans) has adopted the following Certifications and Assurances for the Low Carbon Transit Operations Program (LCTOP). As a condition of the receipt of LCTOP funds, Lead Agency must comply with these terms and conditions.

A. General

- 1. The Lead Agency agrees to abide by the current LCTOP Guidelines and applicable legal requirements.
- 2. The Lead Agency must submit to Caltrans a signed Authorized Agent form designating the representative who can submit documents on behalf of the project sponsor and a copy of the board resolution appointing the Authorized Agent.

B. Project Administration

- 1. The Lead Agency certifies that required environmental documentation is complete before requesting an allocation of LCTOP funds. The Lead Agency assures that projects approved for LCTOP funding comply with Public Resources Code § 21100 and § 21150.
- 2. The Lead Agency certifies that a dedicated bank account for LCTOP funds only will be established within 30 days of receipt of LCTOP funds.
- 3. The Lead Agency certifies that when LCTOP funds are used for a transit capital project, that the project will be completed and remain in operation for its useful life.
- 4. The Lead Agency certifies that it has the legal, financial, and technical capacity to carry out the project, including the safety and security aspects of that project.
- 5. The Lead Agency certifies that they will notify Caltrans of pending litigation, dispute, or negative audit findings related to the project, before receiving an allocation of funds.
- 6. The Lead Agency must maintain satisfactory continuing control over the use of project equipment and facilities and will adequately maintain project equipment and facilities for the useful life of the project.
- 7. Any interest the Lead Agency earns on LCTOP funds must be used only on approved LCTOP projects.



- 8. The Lead Agency must notify Caltrans of any changes to the approved project with a Corrective Action Plan (CAP).
- 9. Under extraordinary circumstances, a Lead Agency may terminate a project prior to completion. In the event the Lead Agency terminates a project prior to completion, the Lead Agency must (1) contact Caltrans in writing and follow-up with a phone call verifying receipt of such notice; (2) pursuant to verification, submit a final report indicating the reason for the termination and demonstrating the expended funds were used on the intended purpose; (3) submit a request to reassign the funds to a new project within 180 days of termination.

C. Reporting

- 1. The Lead Agency must submit the following LCTOP reports:
 - a. Semi-Annual Progress Reports by May 15th and November 15th each year.
 - b. A Close Out Report within six months of project completion.
 - c. The annual audit required under the Transportation Development Act (TDA), to verify receipt and appropriate expenditure of LCTOP funds. A copy of the audit report must be submitted to Caltrans within six months of the close of the year (December 31) each year in which LCTOP funds have been received or expended.
 - d. Project Outcome Reporting as defined by CARB Funding Guidelines.
 - e. Jobs Reporting as defined by CARB Funding Guidelines.
- 2. Other Reporting Requirements: CARB develops and revises Funding Guidelines that will include reporting requirements for all State agencies that receive appropriations from the Greenhouse Gas Reduction Fund. Caltrans and project sponsors will need to submit reporting information in accordance with CARB's Funding Guidelines, including reporting on greenhouse gas reductions and benefits to disadvantaged communities.

D. Cost Principles

- The Lead Agency agrees to comply with Title 2 of the Code of Federal Regulations 225 (2 CFR 225), Cost Principles for State and Local Government, and 2 CFR, Part 200, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.
- 2. The Lead Agency agrees, and will assure that its contractors and subcontractors will be obligated to agree, that:
 - a. Contract Cost Principles and Procedures, 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31, et seq., shall be used to determine the allow ability of individual project cost items and
 - b. Those parties shall comply with Federal administrative procedures in accordance with 2 CFR, Part 200, Uniform Administrative Requirements for Grants and



Cooperative Agreements to State and Local Governments. Every sub-recipient receiving LCTOP funds as a contractor or sub-contractor shall comply with Federal administrative procedures in accordance with 2 CFR, Part 200, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.

3. Any project cost for which the Lead Agency has received funds that are determined by subsequent audit to be unallowable under 2 CFR 225, 48 CFR, Chapter 1, Part 31 or 2 CFR, Part 200, are subject to repayment by the Lead Agency to the State of California (State). All projects must reduce greenhouse gas emissions, as required under Public Resources Code section 75230, and any project that fails to reduce greenhouse gases shall also have its project costs submit to repayment by the Lead Agency to the State. Should the Lead Agency fail to reimburse moneys due to the State within thirty (30) days of demand, or within such other period as may be agreed in writing between the Parties hereto, the State is authorized to intercept and withhold future payments due the Lead Agency from the State or any third-party source, including but not limited to, the State Treasurer and the State Controller.

A. Record Retention

- 1. The Lead Agency agrees and will assure that its contractors and subcontractors shall establish and maintain an accounting system and records that properly accumulate and segregate incurred project costs and matching funds by line item for the project. The accounting system of the Lead Agency, its contractors and all subcontractors shall conform to Generally Accepted Accounting Principles (GAAP) and enable the determination of incurred costs at interim points of completion. All accounting records and other supporting papers of the Lead Agency, its contractors and subcontractors connected with LCTOP funding shall be maintained for a minimum of three (3) years after the "Project Closeout" report or final Phase 2 report is submitted (per ARB Funding Guidelines, Vol. 3, page 3.A-16), and shall be held open to inspection, copying, and audit by representatives of the State and the California State Auditor. Copies thereof will be furnished by the Lead Agency, its contractors, and subcontractors upon receipt of any request made by the State or its agents. In conducting an audit of the costs claimed, the State will rely to the maximum extent possible on any prior audit of the Lead Agency pursuant to the provisions of federal and State law. In the absence of such an audit, any acceptable audit work performed by the Lead Agency's external and internal auditors may be relied upon and used by the State when planning and conducting additional audits.
- 2. For the purpose of determining compliance with Title 21, California Code of Regulations, Section 2500 et seq., when applicable, and other matters connected with the performance of the Lead Agency's contracts with third parties pursuant to Government Code § 8546.7, the project sponsor, its contractors and subcontractors and the State shall each maintain and make available for inspection all books, documents, papers, accounting records, and other evidence pertaining to the performance of such contracts, including, but not limited



to, the costs of administering those various contracts. All of the above referenced parties shall make such materials available at their respective offices at all reasonable times during the entire project period and for three (3) years from the date of final payment. The State, the California State Auditor, or any duly authorized representative of the State, shall each have access to any books, records, and documents that are pertinent to a project for audits, examinations, excerpts, and transactions, and the Lead Agency shall furnish copies thereof if requested.

3. The Lead Agency, its contractors and subcontractors will permit access to all records of employment, employment advertisements, employment application forms, and other pertinent data and records by the State Fair Employment Practices and Housing Commission, or any other agency of the State of California designated by the State, for the purpose of any investigation to ascertain compliance with this document.

F. Special Situations

Caltrans may perform an audit and/or request detailed project information of the project sponsor's LCTOP funded projects at Caltrans' discretion at any time prior to the completion of the LCTOP.

I certify all of these conditions will be met.

Pete Vander Poel (Print Authorized Agent) Chairman of the Board (*Title*)

(Signature)

(Date)

Attachment F: LCTOP Authorized Agent Form



FY 2019-2020 LCTOP Authorized Agent

AS THE Chair of the Board of Supervisors

(Chief Executive Officer/Director/President/Secretary)

OF THE County of Tulare

(Name of County/City/Transit Organization)

I hereby authorize the following individual(s) to execute for and on behalf of the named Regional Entity/Transit Operator, any actions necessary for the purpose of obtaining Low Carbon Transit Operations Program (LCTOP) funds provided by the California Department of Transportation, Division of Rail and Mass Transportation. I understand that if there is a change in the authorized agent, the project sponsor must submit a new form. This form is required even when the authorized agent is the executive authority himself. I understand the Board must provide a resolution approving the Authorized Agent. The Board Resolution appointing the Authorized Agent is attached.

Pete Vander Poel, Chair of the Board of Supervisors				
Name, Title				
			OR	
Amy Shuklian, Vice Chair of the Board of Supervisors				
Name, Title				
Reed Schenke, Director, Resource Management Agency				
Name, Title				
Michael Washam, Associate Director, Resource Management				
Agency				
Name, Title				
Pete Vander Poel		ir, Board of Supervisor	8	
Name	Title			
(Signature)				
Approved this4	day of	August ,	2020	