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FINANCE

January 29, 2016

LCTOP Program
California Department of Transportation
Division of Rail and Mass Transportation, MS #39
P.O. Box 942874
Sacramento, CA 942874-0001

SUBJECT: CITY OF TULARE APPLICATION FOR FY15/16 LCTOP PROGRAM FUNDS

The City of Tulare is pleased to submit an Allocation Request for \$65,918 in Low Carbon Transit Operations Program (LCTOP) funds. The proposed project is "Electronic Fareboxes for Enhanced Fare Integration" to provide seamless, accessible trips in DAC areas and throughout Tulare County utilizing integrated fare media coordinated with other County transit agencies.

A draft Tulare City Council resolution approving submittal of the Allocation Request is enclosed. Also enclosed is a draft resolution for completed Authorized Agent and Certifications and Assurances forms. We will forward the final approved resolutions and forms to the LCTOP Program office upon approval in February.

Questions regarding the City's application may be directed to me at (559) 684-4255 or Ms. Ellen Moy at (559) 822-2425.

Sincerely,

Darlene J. Thompson
Finance Director

Attachments

RESOLUTION # _____

**A RESOLUTION OF THE CITY COUNCIL
AUTHORIZING EXECUTION OF THE
LOW CARBON TRANSIT OPERATIONS PROGRAM (LCTOP) PROJECT:
“ELECTRONIC FAREBOXES FOR ENHANCED FARE INTEGRATION” (\$65,918)**

WHEREAS, the City of Tulare (City) is an eligible project sponsor and may receive State funding from the Low Carbon Transit Operations Program (LCTOP) now or sometime in the future 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 City wishes to implement and authorizes submittal of LCTOP project(s); and

WHEREAS, the City is the fund recipient and agrees to comply with all conditions and requirements set forth in the applicable statutes, regulations and guidelines for all LCTOP funded transit projects.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Tulare that it hereby authorizes the submittal of the FY2015/16 LCTOP “Electronic Fareboxes for Enhanced Fare Integration” project nomination and allocation request for \$65,918 to the Department.

* * *

PASSED AND ADOPTED by the Tulare City Council of the City of Tulare this _____ day of _____ 2016, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN

Mayor

ATTEST:

City Clerk

RESOLUTION # _____

**A RESOLUTION OF THE TULARE CITY COUNCIL
AUTHORIZING EXECUTION OF THE
CERTIFICATIONS AND ASSURANCES AND AUTHORIZED AGENT FORMS
FOR THE LOW CARBON TRANSIT OPERATIONS PROGRAM (LCTOP)**

WHEREAS, the City 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 City Council wishes to delegate authorization to execute these documents and any amendments thereto to Dan Dorman, City Administrator, and/or Darlene Thompson, Finance Director; and

WHEREAS, the City Council is the fund recipient and 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 Dan Dorman, City Administrator, and/or Darlene Thompson, Finance Director, be authorized to execute all required documents of the LCTOP program and any Amendments thereto with the California Department of Transportation.

* * *

PASSED AND ADOPTED by the Tulare City Council this _____ day of _____ 2016, by the following vote:

**AYES:
NOES:
ABSENT:
ABSTAIN**

Mayor

ATTEST:

City Clerk



**Low Carbon Transit Operations Program (LCTOP)
AUTHORIZED AGENT**

AS THE _____ **MAYOR** _____
(Chief Executive Officer / Director / President / Secretary)

OF THE _____ **CITY OF TULARE** _____
(Name of County/City 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.

Dan Dorman, City Administrator _____ *OR*
(Name and Title of Authorized Agent)

Darlene J. Thompson, Finance Director _____ *OR*
(Name and Title of Authorized Agent)

(Name and Title of Authorized Agent)

David Macedo _____ Mayor _____
(Print Name) (Title)

(Signature)

Approved this _____ day of February, 2016.

Attachment: Board Resolution approving Authorized Agent

Low Carbon Transit Operations Program (LCTOP) CERTIFICATIONS AND ASSURANCES

Project Sponsor: CITY OF TULARE

Agency Name: CITY OF TULARE

Effective Date of this Document: _____

The California Department of Transportation (Department) has adopted the following certifications and assurances for the Low Carbon Transit Operations Program. As a condition of the receipt of LCTOP funds, project lead must comply with these terms and conditions.

A. General

- (1) The project lead agrees to abide by the current LCTOP Guidelines and applicable legal requirements.
- (2) The project lead must submit to the Department 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 project lead certifies that required environmental documentation is complete before requesting an allocation of LCTOP funds. The project lead assures that projects approved for LCTOP funding comply with Public Resources Code § 21100 and § 21150.
- (2) The project lead certifies that a dedicated bank account for LCTOP funds only will be established within 30 days of receipt of LCTOP funds.
- (3) The project lead 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 project lead 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 project lead certifies that they will notify the Department of pending litigation, dispute, or negative audit findings related to the project, before receiving an allocation of funds.
- (6) The project lead 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 project lead earns on LCTOP funds must be used only on approved LCTOP projects.
- (8) The project lead must notify the Department of any changes to the approved project with a Corrective Action Plan (CAP).
- (9) Under extraordinary circumstances, a project lead may terminate a project prior to completion. In the event the project lead terminates a project prior to completion, the project lead must (1) contact the Department 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.

- (10) Funds must be encumbered and liquidated within the time allowed.

C. Reporting

- (1) The project lead must submit the following LCTOP reports:
- a. Semi-Annual Progress Reports by May 15th and November 15th each year.
 - b. A Final 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 the Department within six months of the close of the year (December 31) each year in which LCTOP funds have been received or expended.
- (2) Other Reporting Requirements: ARB is developing 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 ARB's funding guidelines, including reporting on greenhouse gas reductions and benefits to disadvantaged communities.

D. Cost Principles

- (1) The project lead agrees to comply with Title 2 of the Code of Federal Regulations 225 (2 CFR 225), Cost Principles for State and Local Government, and 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.
- (2) The project lead 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 49 CFR, Part 18, 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 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.
- (3) Any project cost for which the project lead has received funds that are determined by subsequent audit to be unallowable under 2 CFR 225, 48 CFR, Chapter 1, Part 31 or 49 CFR, Part 18, are subject to repayment by the project lead 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 project lead to the State. Should the project lead 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 project lead from the State or any third-party source, including but not limited to, the State Treasurer and the State Controller.

E. Record Retention

- (1) The project lead 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 project lead, 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 project lead, 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 project lead, 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 project lead pursuant to the provisions of federal and State law. In the absence of such an audit, any acceptable audit work performed by the project lead'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 project lead'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 project lead shall furnish copies thereof if requested.
- (3) The project lead, 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

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

I certify all of these conditions will be met.

BY: _____
AUTHORIZING OFFICER, Title
Unit/Department/Agency

**Low Carbon Transit Operations Program (LCTOP)
 PROJECT DESCRIPTION AND ALLOCATION REQUEST (SUMMARY)**

Project Information:

Lead Agency:	City of Tulare
Project Name:	Electronic Fareboxes for Enhanced Fare Integration
Project Type:	A2: Expand/Enhance transit service
<i>See Attachment A</i>	
Description of Project (Short):	The City of Tulare proposes to implement an electronic farebox system that will provide seamless, accessible trips throughout Tulare County utilizing integrated fare media coordinated with other County transit systems.
Project Location:	City of Tulare
Project Start Date (anticipated):	6/30/2016
Project End Date (anticipated):	6/30/2019

Funding Information:

Funding Year:	Fiscal Year 15/16
Requested Amount of PUC 99313:	\$60,406
Requested Amount of PUC 99314:	\$5,512
Total LCTOP Funding:	\$65,918
Total Project Cost:	\$300,000

Project Benefits:

Greenhouse Gas Benefits (off of worksheet)

Estimated GHG Reduction:	1,003.99 (MTCO ₂ e)
Project Life:	5 Years
Estimated Total GHG Reduction:	0.0152

Disadvantaged Communities (DAC) Benefits:

Does your service area have a DAC?	Yes.
Does the Project Benefit a DAC?	Yes.
Identify the DAC Census Tracts?	6107003100; 6107002901; 6107002100; 6107002202; 6107003001; 6107002304; 6107002400; 6107003002
Identify Specific DAC Benefit Criteria? <i>See Attachment B</i>	TP 1C: Project improves transit connectivity at stations or stops in a disadvantaged community.
Qualitative Description of DAC Benefit?	The proposed project will promote and provide seamless, accessible trips to residents with a physical address in a disadvantaged community through the use of electronic fareboxes that integrate fare media networked with other County transit agencies. This projects is anticipated to attract and accommodate new DAC riders by simplifying fare media with emphasis on ease of fare payment and transferring between systems.
Describe the DAC Need Project Addresses?	This project will address the DAC need for reliable, seamless transit services that are easy to navigate with respect to fare structure, fare media payment methods, portability and integration between County transit systems and will result in net positive project benefits to City of Tulare DAC residents.
Total GGRF \$ Allocated to DAC	\$65,918

Co-benefit

Critical Air Pollution Reduction:	NA
VMT Reduction:	1,878,124
Ridership Increase	22,790
Fuel Use Reduction:	NA
Energy Use Reduction:	NA

Low Carbon Transit Operations Program (LCTOP)

PROJECT DESCRIPTION AND ALLOCATION REQUEST (FUNDING)

	<i>LCTOP Allocation</i>	<i>15/16</i>	<i>16/17</i>	<i>17/18</i>
Request Amount per PUC 99313:	\$60,406	\$0	\$0	\$0
Request Amount per PUC 99314:	\$5,512	\$0	\$0	\$0
Total Project Allocation Request:	\$65,918	\$0	\$0	\$0

Project Title: Electronic Fareboxes for Enhanced Fare Integration

Project Location/Address: 411 East Kern Ave., Suite F, Tulare, CA 93274

Table 1: Project Lead Information

	Legislative District Numbers	
Agency Name: <u>City of Tulare</u>	Assembly:	<u>26</u>
Contact Person: <u>Darlene J. Thompson</u>	Senate:	<u>16 & 18</u>
Contact Phone #: <u>559-684-4255</u>	Congressional:	<u>22</u>
Email Address: <u>dthompson@ci.tulare.ca.us</u>	Amount:	PUC Funds Type:
Address: <u>411 East Kern Ave., Suite F</u>	\$ 60,406	99313
<u>Tulare, CA 93274</u>	\$ 5,512	99314

Table 2: Contributing Sponsor Information

Name: _____	Amount :	PUC Fund Type:
Contact: _____	\$ _____	
Contact Phone #: _____	\$ _____	
Email Address: <u>tsmalley@co.tulare.ca.us</u>		
Address: <u>210 N. Church St., Ste B, Visalia, CA 93291</u>		

Other Contributing Sponsors: (Attach sheet with contact information)	Amount:	PUC Fund Type:
Name: _____	\$ _____	
Name: _____	\$ _____	
Name: _____	\$ _____	

TOTAL \$65,918

(*Contributing project sponsors provide signed letters of verification as to amount and eligibility or sign cover page)

Low Carbon Transit Operations Program (LCTOP)
PROJECT DESCRIPTION AND ALLOCATION REQUEST (PROJECT)

Table 3: Type of Project

See Attachment A for category of project (example: Category 1A Implement new or expanded transit service (for new routes or expansion of existing routes).

<u>Operations Projects</u>		<u>Capital Projects</u>	
<input type="checkbox"/>	A1	<input type="checkbox"/>	Ai
<input type="checkbox"/>	A2	<input type="checkbox"/>	Aii
<input type="checkbox"/>	A3	<input type="checkbox"/>	Aiii
<input checked="" type="checkbox"/>	A4	<input type="checkbox"/>	Aiv
<input type="checkbox"/>	A5	<input type="checkbox"/>	
		<input type="checkbox"/>	B1
		<input type="checkbox"/>	B2
		<input type="checkbox"/>	B3
		<input type="checkbox"/>	B4
		<input type="checkbox"/>	Bi
		<input type="checkbox"/>	Bii
		<input type="checkbox"/>	Bii

Table 4: Project Summary

a) Project Description - Describe the project in your own words, using comprehensive overall project description regarding improvements to be made, increased level of service and performance goals.

The City of Tulare proposes to install electronic fareboxes on TIME fixed-route, and DART demand-response systems to attract new riders, reduce dependence on auto trips, and improve air quality. The City will collaborate with other transit operators in Tulare County, including the City of Visalia and the County of Tulare, to optimize fare media between systems, including transfers, use of passes, and multi-agency reimbursements. The proposed program is expected to result in a five percent increase in annual ridership (455,800 riders to 478,590 riders) and measurable greenhouse gas reductions. The City currently has a total of 16 buses. The total number of units to be procured with the proposed project funds will be refined as the bidding process proceeds. Additional funding will be secured from other funding sources as needed. Ridership performance statistics will be closely monitored.

c) Project Life - For capital projects, state the Useful Life of the Project. For operations project state the number of months service will operate.

Capital: 5 Years
 Operations:

Low Carbon Transit Operations Program (LCTOP)

PROJECT DESCRIPTION AND ALLOCATION REQUEST (BENEFITS/OUTCOMES)

Table 5: Description of Major Benefits/Outcomes

a) Greenhouse Gas Reduction - Describe how this project will reduce greenhouse gases and any assumptions or data that support this description. For example, "The expanded transit service will reduce VMT and greenhouse gas emissions by replacing auto trips with transit trips. Initial estimates indicate that the expansion could add 50 commuter bus riders per day to replace an average auto trip of 10 miles each way." If available, please provide the expected amount of VMT reductions and greenhouse gas reductions.

The City's proposed project will reduce VMT and greenhouse gas emissions by replacing vehicle trips with transit trips. Initial estimates indicate that the the project could add up to 88 bus riders per day to replace an average auto trip of 6.9 miles each way. The expected amount of VMT reduction is 1,565,103 and greenhouse gas reduction of 836.66 (MTCO₂e).

b) Increased Mode Share - Describe how this project will directly increase mode share.

This project will directly increase mode share by providing user-friendly fare media and fare payment methods coordinated between other Tulare County transit operators that will attract new riders and provide an incentive to encourage on-going transit usage.

c) Disadvantaged Communities (DAC) Project Criteria

See Attachment B for DAC Criteria to Evaluate Projects (example: Category 1B Project provides transit incentives to residents with a physical address in a disadvantage community (e.g., vouchers, reduced fares, transit passes).

<u>Low Carbon Transportation Projects</u>				<u>Transit Projects</u>			
	1A		2A		1A		1G
	1B		2B		1B		1H
	1C		2C	X	1C		2A
	1D				1D		2B
					1E		2C
					1F		2D
							2E
							2F
							2G
							2H
							2I

d) Disadvantaged Communities (DAC) (if applicable*) - Describe how this project will directly benefit the DAC(s) within your service area in your own words. For agencies whose service area includes disadvantaged communities, at least 50 percent of the total moneys received shall be expended on projects that will benefit disadvantaged communities.

This project will address the DAC need for reliable, seamless transit services that are easy to navigate with respect to fare structure, fare media payment methods, portability and integration between County transit systems and will result in net positive project benefits to City of Tulare DAC residents.

Low Carbon Transit Operations Program (LCTOP)

PROJECT DESCRIPTION AND ALLOCATION REQUEST (BENEFITS/OUTCOMES)

Table 5: Description of Major Benefits/Outcomes

e) Co-Benefits - Check all additional Benefits/Outcomes.

<input type="checkbox"/> Improved Safety <input type="checkbox"/> Improved Public Health <input type="checkbox"/> Reduced Operating/Maintenance Cost <input type="checkbox"/> Increase System Reliability <input type="checkbox"/> Other Benefits (describe below)	<input type="checkbox"/> Coordination with Educational Institutions <input type="checkbox"/> College/University <input type="checkbox"/> Grades K-12 <input type="checkbox"/> Promotes Active Transportation (walking, biking) <input checked="" type="checkbox"/> Promotes integration with other modes of transportation
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f) Co-Benefits - Describe benefits indicated above in d) and any other benefits not listed.

Table 6: Project Schedule

Capital Projects	
Begin Construction Phase (Contract Award)	
End Construction Phase (Contract Acceptance)	
Begin Vehicle/Equipment Order (Contract Award)	
End Vehicle/Equipment Order (Contract Acceptance)	
Begin Closeout Phase	
End Closeout Phase	

Operations Projects	
Begin expanded/enhanced transit services	6/30/2016
End expanded/enhanced transit services	6/30/2019
Begin Closeout Phase	7/31/2019
End Closeout Phase	10/31/2019

START DATE FOR LCTOP FUNDED PHASES MAY NOT PROCEED PROJECT APPROVAL LETTER.

Pre-construction costs (e.g design, environmental and right-a-way) are not eligible to be funded by LCTOP funds, they must be funded by other sources.

Low Carbon Transit Operations Program (LCTOP)

PROJECT DESCRIPTION AND ALLOCATION REQUEST (OPERATIONS DESCRIPTION)

Table 7: Operations Project Description

a) Describe the operating plan for this system.

The City of Tulare transit staff will administer the acquisition and installation of the electronic fareboxes in-house. The equipment purchase and programming of the fareboxes will be undertaken in collaboration with other transit agencies in Tulare County, including the Cities of Visalia, Porterville, and County of Tulare. Fare media structure and ease of use between systems will be maximized. Additional needed funds will be identified when final costs of all units are determined.

b) Describe the fare structure for this system.

The basic TIME general public fixed-route fare is \$1.50 and \$0.75 for seniors/ADA/Medicare cardholders. Children five and younger with a fare-paying adult ride free. A monthly pass is \$40 for the general public and \$20 for seniors/ADA/Medicare cardholders. Tulare County also currently offers a regional monthly T-Pass that sells for \$50. It offers unlimited rides between all transit systems within Tulare County. The demand-response Dial-A-Ride general public fare is \$3.25; ADA-certified \$2.00; children seven and younger with a fare-paying adult \$1.25 or \$2.50 without; a book of ten trip tickets is \$32.50 and a book of ten ADA trip tickets is \$25.

c) Describe the assumptions and process that were used to develop the ridership projections shown in the request.

The City assumes that ridership will increase by approximately five percent with improved coordinated fare media and improved connectivity between systems. This is projected to result in an additional 22,790 riders per year. Current total annual ridership of 455,800 riders is projected to increase to 478,590 riders.

d) Describe the assumptions and process for how the operating cost projections were developed.

Preliminary costs from other similar agencies with recently-acquired electronic fareboxes indicate that the cost of one electronic farebox may range from \$18,000 to \$25,000 per unit, depending on the model and required software. The City assumes that the cost per unit and related software will be \$18,750. With a current fleet of 16 vehicles, we project a total project of \$300,000 and that between three to four units may be purchased through proposed LCTOP project funds. These project costs will be refined as discussion with the vendor(s) progresses.



Low Carbon Transit Operations Program TOTAL PROJECT COST AND FUNDING PLAN

The following Funding Plan has been reviewed and approved by the undersigned. It includes a complete list of funds for this project and is the total cost of the project, including LCTOP funds.

Person preparing this form (please type or print) ELLEN MOY Phone: (559) 822-2425 Date: 1-28-2016

Approval Authority: Sign and date 1-29-16

 Typed name and phone number:
 DARLENE J. THOMPSON (559) 684-4255

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Proposed Total Project Cost								
Component	Prior	FY15-16	FY16-17	FY	FY	FY	FY	Project 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	179,843	120,157	0	0	0	0	300,000
Operations/Other	0	0	0	0	0	0	0	0
TOTAL	0	179,843	120,157	0	0	0	0	300,000

Low Carbon Transit Operations Program (LCTOP)								
Component	Prior	FY15-16	FY16-17	FY	FY	FY	FY	Total
PA&ED								0
PS&E								0
R/W								0
CON								0
Veh/Equip Purchase		65,918						65,918
Operations/Other								0
TOTAL	0	65,918	0	0	0	0	0	65,918

Funding Source: CALOES								
Component	Prior	FY15-16	FY16-17	FY	FY	FY	FY	Total
PA&ED								0
PS&E								0
R/W								0
CON								0
Veh/Equip Purchase		47,502	45,478					92,980
Operations/Other								0
TOTAL	0	47,502	45,478	0	0	0	0	92,980

Funding Source: PTMISEA								
Component	Prior	FY15-16	FY16-17	FY	FY	FY	FY	Total
PA&ED								0
PS&E								0
R/W								0
CON								0
Veh/Equip Purchase		66,423						66,423
Operations/Other								0
TOTAL	0	66,423	0	0	0	0	0	66,423

Funding Source: TDA								
Component	Prior	FY15-16	FY16-17	FY	FY	FY	FY	Total
PA&ED								0
PS&E								0
R/W								0
CON								0
Veh/Equip Purchase			74,679					74,679
Operations/Other								0
TOTAL	0	0	74,679	0	0	0	0	74,679



Low Carbon Transit Operations Program TOTAL PROJECT COST AND FUNDING PLAN

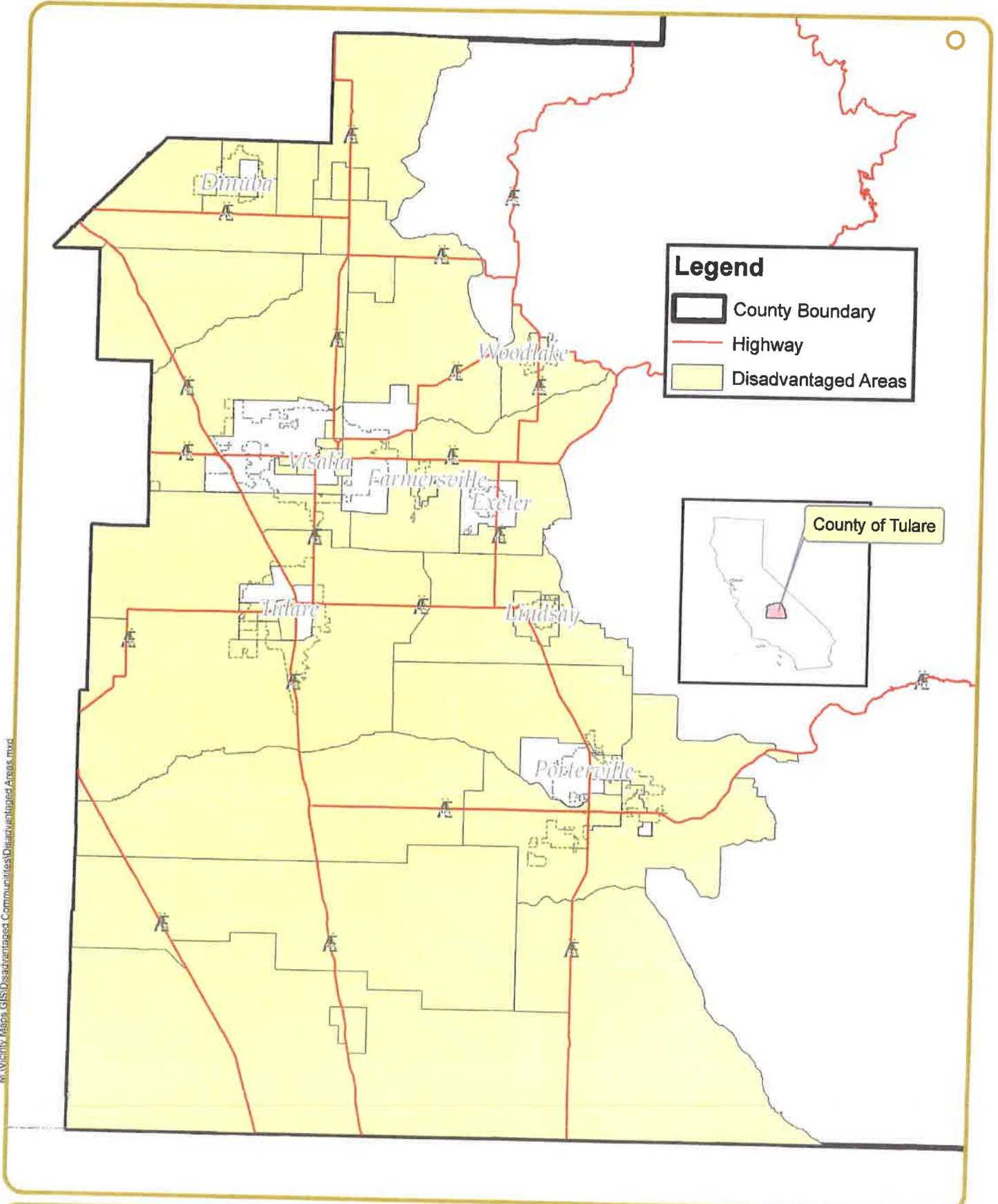
Funding Source:								
Component	Prior	FY15-16	FY16-17	FY _____	FY _____	FY _____	FY _____	Total
PA&ED								0
PS&E								0
R/W								0
CON								0
Veh/Equip Purchase								0
Operations/Other								0
TOTAL	0	0	0	0	0	0	0	0

Funding Source:								
Component	Prior	FY15-16	FY16-17	FY _____	FY _____	FY _____	FY _____	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	FY15-16	FY16-17	FY _____	FY _____	FY _____	FY _____	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	FY15-16	FY16-17	FY _____	FY _____	FY _____	FY _____	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

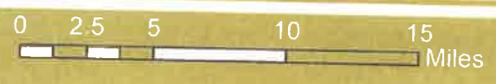
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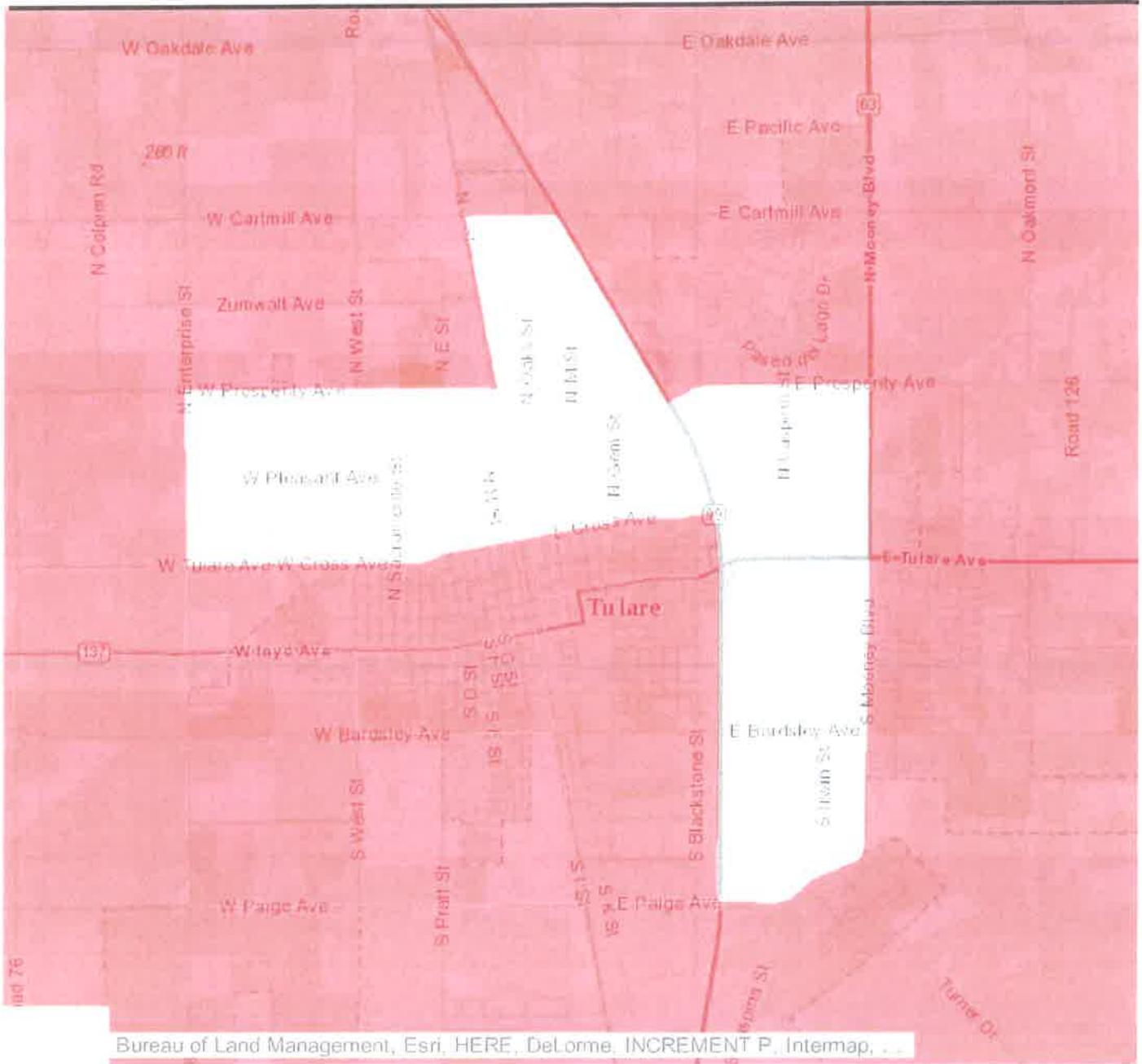
Legend

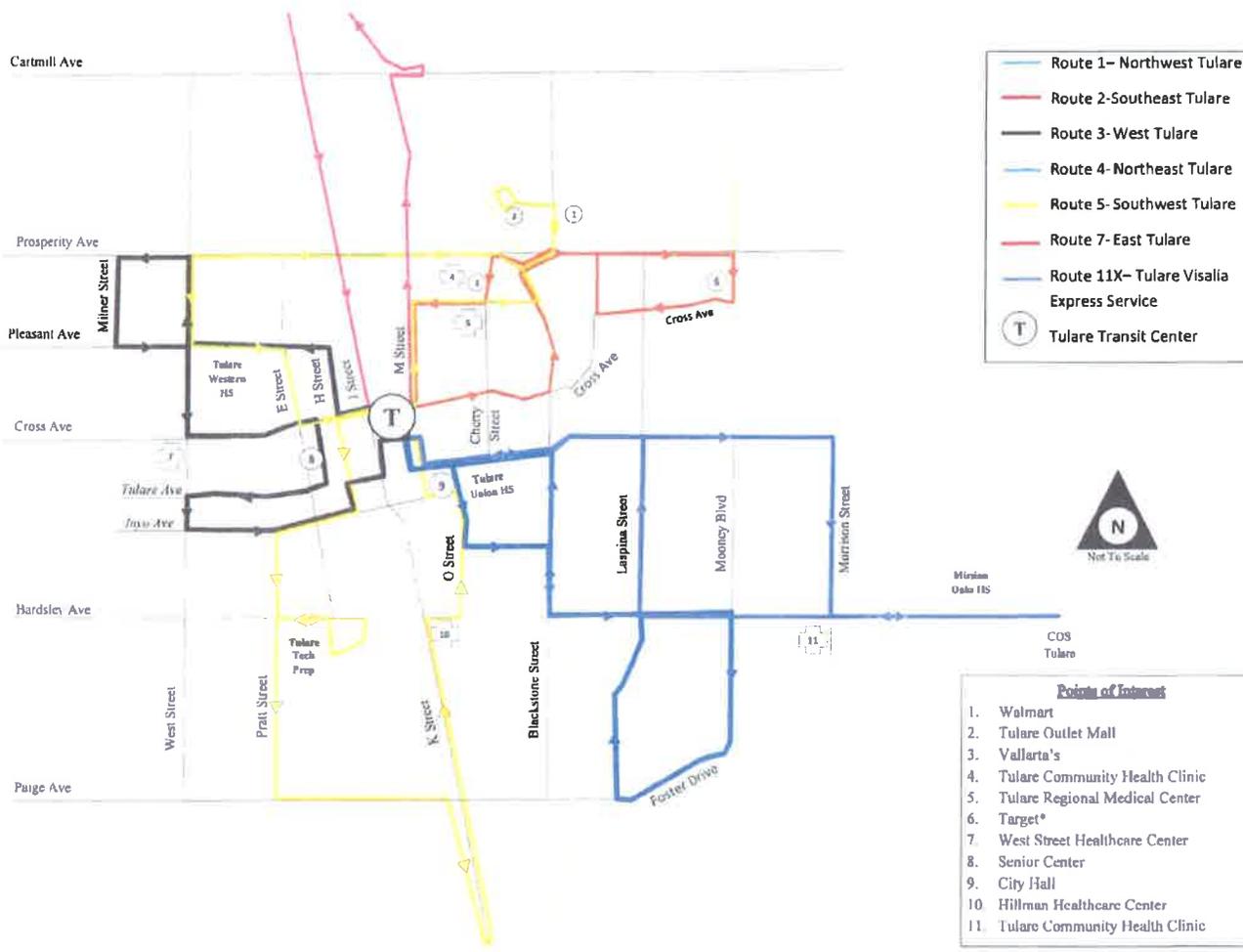
- County Boundary
- Highway
- Disadvantaged Areas

County of Tulare



County of Tulare-Disadvantage Areas





Cartmill Ave

Prosperity Ave

Pleasant Ave

Cross Ave

Bardsley Ave

Paige Ave

Miner Street

Tulare Ave

Toys Ave

West Street

Prairie Street

K Street

O Street

Blackstone Street

Laspina Street

Mooicy Blvd

Morrison Street

Miriam Oaks HS

COS Tulare

Tulare Western HS

Tulare Union HS

Tulare Tech Prep

Cherry Street

M Street

E Street

H Street

I Street

J Street

Cross Ave

Cross Ave

Poster Drive



Not To Scale



California Environmental Protection Agency
Air Resources Board

**California Air Resources Board (ARB)
 Greenhouse Gas Emission Reduction Calculator for the
 California Department of Transportation (Caltrans)
 Low Carbon Transit Operations Program (LCTOP)
 Greenhouse Gas Reduction Fund
 Fiscal Year 2015-16**

Project Name:	PURCHASE OF ELECTRONIC FAREBOXES
Project ID:	0

Inputs in **RED** must be filled out

Results	GHG Emissions (MTCO ₂ e)	Description
Net GHG Benefits	1,003.99	Total GHG Emission Reductions (MTCO ₂ e)
LCTOP Funds Requested (\$)	65,918.00	Funds requested per State Controller's Office Eligible list for FY 2015-16
Total LCTOP Funds Requested (\$)	65,918.00	Includes all LCTOP allocations the applicant intends to utilize (up to three FY allocations including FY 2015-16) for the proposed project. Use the State Controller's Office Eligible list for FY 2015-16 allocation funding amounts to estimate the subsequent funding allocations.
Total GGRF Funds Requested (\$)	65,918.00	Includes the Total LCTOP fund requested and any other GGRF Program monies
Total GHG Emission Reductions / Total GGRF Funds Requested (\$)	0.0152	The metric to be reported in the application.