

Low Carbon Transit Operations Program (LCTOP)

PROJECT DESCRIPTION AND ALLOCATION REQUEST (SUMMARY)

Project Information:

Lead Agency:	City of Los Angeles DOT
Project Name:	Free Fare on DASH Services For Metro Pass Holders
Project Type: <i>See Attachment A</i>	
Description of Project (Short):	Provide Free DASH rides for Metro pass holders (regular, senior, student, and other monthly passes) for six months.
Project Location:	DASH service is located in 28 communities within the City of Los Angeles
Project Start Date (anticipated):	07/01/16
Project End Date (anticipated):	12/31/2016

Funding Information:

Funding Year:	2015-16
Requested Amount of PUC 99313:	
Requested Amount of PUC 99314:	\$663,949
Total LCTOP Funding:	\$663,949
Total Project Cost:	\$663,949

Project Benefits:

Greenhouse Gas Benefits (off of worksheet)

Estimated GHG Reduction:	1,214
Project Life:	6 months
Estimated Total GHG Reduction:	1,214

Disadvantaged Communities (DAC) Benefits:

Does your service area have a DAC?	Yes
Does the Project Benefit a DAC?	Yes
Identify the DAC Census Tracts?	There are 1778 census tracts in DACs located in the City of Los Angeles.
Identify Specific DAC Benefit Criteria? <i>See Attachment B</i>	TP 1B: Project provides transit incentives to residents with a physical address in a disadvantaged community.
Qualitative Description of DAC Benefit?	Improved mobility with free fare and reduction in greenhouse gases in DACs from SOV who use transit to take advantage of free fare.
Describe the DAC Need Project Addresses?	DACs with DASH routes will receive both benefits. All other DACs will receive the greenhouse gas reductions of the SOVs moving to transit
Total GGRF \$ Allocated to DAC	\$663,949

Co-benefit

Critical Air Pollution Reduction:	1,214
VMT Reduction:	2,157,834
Ridership Increase	3,319,745
Fuel Use Reduction:	
Energy Use Reduction:	

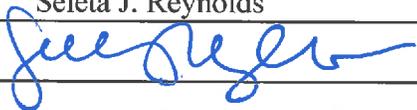
PROJECT DESCRIPTION AND ALLOCATION REQUEST (ALLOCATION)

Regional Entity: Los Angeles Metro	
Project Lead: City of Los Angeles DOT	County: Los Angeles
Project Title: Free Fare on DASH Services For Metro Pass Holders	

Project Lead:

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, project lead 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.

Name: Seleta J. Reynolds

Signature: 

Title: General Manager

Agency: City of Los Angeles DOT

Date: 2/1/2016 **Amount:** \$663,949

Contributing Sponsor(s):

*If this project includes funding from more than one project sponsor, the project lead above becomes the "recipient agency" and the additional contributing project sponsor(s) must also sign and state the amount and type of LCTOP funds (PUC Sections 99313 and 99314) contribution. 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 contributors.**

Name:

Signature:

Title:

Agency:

Date: **Amount:**

	LCTOP Allocation	15/16	16/17	17/18
Request Amount per PUC 99313:		\$0	\$0	\$0
Request Amount per PUC 99314:		\$663,949	\$0	\$0
Total Project Allocation Request:		\$663,949	\$0	\$0
Project Title:	Free Fare on DASH Services For Metro Pass Holders			
Project Location/Address:				

Table 1: Project Lead Information

	Legislative District Numbers	
Agency Name: City of Los Angeles DOT	Assembly:	38,39,43,45,46,50,51,53,54,59,62,64,66,70
Contact Person: Martha D'Andrea	Senate:	20,24,25,26,27,28,33,35
Contact Phone #: (213) 928-9769	Congressional:	25,27,30,28,29,33,34,37,43,36
Email Address: Martha.Dandrea@lacity.org	Amount:	PUC Funds Type:
Address: 100 S. Main Street, LA 90012	\$ 663,949	99314
	\$	

Table 2: Contributing Sponsor Information

Name:	Amount :	PUC Fund Type:
Contact:	\$	
Contact Phone #:	\$	
Email Address:		
Address:		
Other Contributing Sponsors: (Attach sheet with contact information)	Amount:	PUC Fund Type:
Name:	\$	
Name:	\$	
Name:	\$	
TOTAL \$663,949		

(*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)).

Operations Projects				Capital Projects			
	A1		Ai		B1		Bi
	A2		Aii		B2		Bii
	A3		Aiii		B3		Bii
X	A4		Aiv		B4		
	A5						

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.

Free fares on our DASH services for Metro pass holders. This project would allow Metro pass holders (regular, student, seniors and disabled) to ride DASH services for free. This would improve mobility by removing the fare barrier for riders and improve ridership on both DASH and Metro. The DASH (Community and Downtown) service provides over 21 million rides each year. The DASH program has 28 routes spread throughout the city but the majority of our routes are in the State designated Disadvantage Communities. By allowing Metro pass holders to ride free on DASH, city residents would have improved mobility. DASH service provides community circulators and often the first and last mile connection to regional bus and rail services. While Metro provides free transfers on their system, Metro riders would have to pay a DASH fare of either \$0.50 or \$0.35(TAP incentive fare) to use our service to connect to their destinations. This program would remove the fare barrier for existing Metro riders to use DASH. In addition, the free fare program would attract new riders to both DASH and Metro thereby reducing greenhouse gas emissions

b) Project Location - Describe the location of the project. Also provide an 8 1/2" X 11" project site map that shows the transit service area and project location. Use link to CalEPA website for information, <http://www.calepa.ca.gov/EnvJustice/GHGInvest/default.htm>.

The project would allow Metro pass holders to ride free on DASH services. DASH Services are located in 28 communities throughout the City of Los Angeles. Attached is a system map for our DASH service.

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:
 Operations: 6 months

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.

This project will provide an incentive for new riders to purchase a Metro pass. The program will reduce VMT and greenhouse gas emissions by attracting new riders to transit. The expected reduction of VMT is 2,157,834 and a reduction of green house gas emissions of 1,214 (MTCO_{2e}).

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

The incentive of a free fare will increase ridership on both DASH and Metro.

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).

Low Carbon Transportation Projects				Transit Projects			
<input type="checkbox"/>	1A	<input type="checkbox"/>	2A	<input checked="" type="checkbox"/>	1A	<input type="checkbox"/>	2E
<input type="checkbox"/>	1B	<input type="checkbox"/>	2B	<input checked="" type="checkbox"/>	1B	<input type="checkbox"/>	2F
<input type="checkbox"/>	1C	<input type="checkbox"/>	2C	<input type="checkbox"/>	1C	<input type="checkbox"/>	2G
<input type="checkbox"/>	1D			<input type="checkbox"/>	1D	<input type="checkbox"/>	2H
				<input type="checkbox"/>	1E	<input type="checkbox"/>	2I
				<input type="checkbox"/>	1F	<input type="checkbox"/>	
						<input type="checkbox"/>	
						<input type="checkbox"/>	
						<input type="checkbox"/>	
						<input type="checkbox"/>	
						<input type="checkbox"/>	

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.

87% of our DASH services are located in Disadvantaged Communities. While the project will attract new riders to transit, many of our riders from DACs will also benefit from the increased mobility offered by the free fare.

Low Carbon Transit Operations Program (LCTOP)

PROJECT DESCRIPTION AND ALLOCATION REQUEST (BENEFITS/OUTCOMES)

Table 5: Description of Major Benefits/Outcomes

- | | |
|---|---|
| <input checked="" type="checkbox"/> Improved Safety | <input type="checkbox"/> Coordination with Educational Institutions |
| <input type="checkbox"/> Improved Public Health | <input type="checkbox"/> College/University <input type="checkbox"/> Grades K-12 |
| <input type="checkbox"/> Reduced Operating/Maintenance Cost | <input type="checkbox"/> Promotes Active Transportation (walking, biking) |
| <input type="checkbox"/> Increase System Reliability | <input checked="" type="checkbox"/> Promotes integration with other modes of transportation |
| <input type="checkbox"/> Other Benefits (describe below) | |

f) Co-Benefits - Describe benefits indicated above in d) and any other benefits not listed.

The project will increase safety by providing service to low income riders who could only afford a Metro pass and did not have the resources to pay the DASH fare. Now instead of walking in an unsafe areas, riders will have the option to take a DASH ride. The project also promotes the use of rail and high efficiency bus routes by encouraging users to purchase a Metro Pass.

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	7/1/2016
End expanded/enhanced transit services	12/31/2016
Begin Closeout Phase	1/1/2017
End Closeout Phase	3/1/2017

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.

To implement the project, Metro will provide the necessary changes to the TAP fare program. These changes will be completed by June 2017. Advertising of the project will begin as soon as the project is approved by Caltrans.. Advertising will be done on both DASH and Metro services.

b) Describe the fare structure for this system.

The current fare for DASH is \$0.50 and \$0.25 for seniors and persons with disabilities. There is a discounted fare of \$0.35 and \$0.10 for seniors who have a cash purse on their TAP card.

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

LADOT assumed the number of riders by dividing the estimated blended fare that would be received (\$0.20) by the amount of LCTOP funds.

d) Describe the assumptions and process for how the operating cost projections were developed.
Not applicable.

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.

Martha D'Andrea	(213) 928-9769	2/01/2016
Approval Authority: Sign and date	Seleta J. Reynolds, General Manager (213) 972-8470 <div style="text-align: center; font-size: 1.2em; font-family: cursive;"> 2.1.16 </div>	

Shaded fields are automatically calculated. Please do not fill these fields.

Proposed Total Project Cost								Project
Component	Prior	FY	FY	FY	FY	FY	FY	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	663,949	0	0	0	0	0	663,949
TOTAL	0	663,949	0	0	0	0	0	663,949

Low Carbon Transit Operations Program (LCTOP)								
Component	Prior	FY 2016	FY	FY	FY	FY	FY	Total
PA&ED								0
PS&E								0
R/W								0
CON								0
Veh/Equip Purchase								0
Operations/Other		663,949						663,949
TOTAL	0	663,949	0	0	0	0	0	663,949

Funding Source:								
Component	Prior	FY	FY	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							

Funding Source:								
Component	Prior	FY	FY	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							

Funding Source:								
Component	Prior	FY	FY	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							



Low Carbon Transit Operations Program TOTAL PROJECT COST AND FUNDING PLAN

Funding Source:								
Component	Prior	FY	FY	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							

Funding Source:								
Component	Prior	FY	FY	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							

Funding Source:								
Component	Prior	FY	FY	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							

Funding Source:								
Component	Prior	FY	FY	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							

Funding Source:								
Component	Prior	FY	FY	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							

