

**Prop L Sales Tax Program
Project Information Form (PIF) Template**

Project Name and Sponsor				
Project Name:	Green Rail Yard Wash Rehabilitation			
Implementing Agency:	SFMTA			
Prop L Expenditure Plan Information				
Prop L Program:	06- Muni Transit Maintenance, Rehabilitation, and Replacement			
Prop L Sub-Program (if applicable):	N/A			
Second Prop L Program (if applicable):				
Project Information				
Brief Project Description for MyStreetSF (80 words max):	This project will replace the existing automatic car wash system (above ground) and accompanying automatic water reclaim system (below ground) for SFMTA's LRV fleet. Ancillary works related to the car wash replacement project include track, pavement, lighting, ceiling, flooring and wall repair and/or replacement. The existing systems are over 40 years old and are in poor condition.			
Project Location and Limits:	SFMTA Metro Green Rail Yard - 425 Geneva Ave, San Francisco, CA 94112			
Supervisorial District(s):	Citywide			
Is the project located on the 2022 Vision Zero High Injury Network ?	Yes	<table border="1"> <tr> <td>Is the project located in an Equity Priority Community (EPC)?</td> <td>No</td> </tr> </table>	Is the project located in an Equity Priority Community (EPC)?	No
Is the project located in an Equity Priority Community (EPC)?	No			
Which EPC(s) is the project located in?				
Detailed Scope (may attach Word document): Please describe in detail the project scope, any planned community engagement, benefits, considerations for climate adaptation and resilience (if relevant), and coordination with other projects in the area (e.g. paving, Vision Zero).	<p>This project will replace the existing automatic car wash system (above ground) and accompanying automatic water reclaim system (below ground) at the Green Facility. The existing systems are over 40 years old and are in poor condition. The use of existing wash system also damages the exterior camera housing of the Siemens LRV4. Based upon these reasonings, the LRVs at the Green Facility are currently being washed at Muni Metro East Facility. The new system will be used to wash the Breda LRV2 and LRV3, and Siemens LRV4.</p> <p>The proposed scopes involve the following tasks:</p> <ol style="list-style-type: none"> 1. Replace vehicle wash system in Green Facility 2. Replace vehicle reclaim system in Green Facility 3. Replace the track, pavement and existing lighting in the Green Facility Wash Bay 4. Design Support - SFPW (Architectural, Structural, SAR) 			
Attachments: Please attach maps, drawings, photos of current conditions, etc. to support understanding of the project.	Attachment 1: Existing Site Photos			
Type of Environmental Clearance Required:	TBD			
Coordinating Agencies: Please list partner agencies and identify a staff contact at each agency.	San Francisco Public Works, Jane Chan - Public Works Architect			

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Project Delivery Milestones	Status	Work	Start Date		End Date	
Phase	% Complete	In-house - Contracted - Both	Quarter	Fiscal Year (starts July 1)	Quarter	Fiscal Year (starts July 1)
Planning/Conceptual Engineering	0%	In-house and Contracted	Q3-Jan-Feb-Mar	2023/24	Q1-Jul-Aug-Sep	2024/25
Environmental Studies (PA&ED)	0%	In-house	Q4-Apr-May-Jun	2023/24	Q1-Jul-Aug-Sep	2024/25
Right of Way	0%	TBD	Q4-Apr-May-Jun	2023/24	Q1-Jul-Aug-Sep	2024/25
Design Engineering (PS&E)	0%	In-house and Contracted	Q2-Oct-Nov-Dec	2024/25	Q4-Apr-May-Jun	2025/26
Advertise Construction	0%	In-house	Q1-Jul-Aug-Sep	2026/27		
Start Construction (e.g. Award Contract)	0%	Contracted	Q2-Oct-Nov-Dec	2026/27		
Operations (i.e. paratransit)						
Open for Use	0%	In-house			Q2-Oct-Nov-Dec	2028/29
Project Completion (means last eligible expenditure)	0%	In-house and Contracted			Q1-Jul-Aug-Sep	2029/30
Notes						
There are potential constraints that will be assessed during the Planning and Conceptual Design Phases. Scope, schedule and budget for construction will be updated following conceptual design.						

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Project Cost Estimate Phase	Cost	Funding Source		Source of Cost Estimate
		Prop L	Other	
Planning/Conceptual Engineering	\$ 750,000	\$ 750,000	\$ -	Engineer's estimate
Environmental Studies (PA&ED)	\$ -	\$ -	\$ -	
Right of Way	\$ -	\$ -	\$ -	
Design Engineering (PS&E)	\$ 1,900,000	\$ 1,900,000	\$ -	Engineer's estimate
Construction	\$ -	\$ -	\$ -	
Operations (i.e. paratransit)	\$ -	\$ -	\$ -	
Total Project Cost	\$ 2,650,000	\$ 2,650,000	\$ -	
Percent of Total		100%	0%	

Funding Plan - All Phases - All Sources						Cash Flow for Prop L Only (i.e. Fiscal Year of Reimbursement)				
Fund Source	Prop L Program	Phase	Fund Source Status	Fiscal Year of Allocation (Programming Year)	Total Funding	2023/24	2024/25	2025/26	2026/27	2027/28
Prop L	06- Muni Transit Maintenance, Rehabilitation, and Replacement	Planning/Conceptual Engineering	Planned	2023/24	\$ 750,000	\$ -	\$ 750,000	\$ -	\$ -	\$ -
Prop L	06- Muni Transit Maintenance, Rehabilitation, and Replacement	Design Engineering (PS&E)	Planned	2024/25	\$ 1,900,000	\$ -	\$ 100,000	\$ 900,000	\$ 900,000	\$ -
Total By Fiscal Year					\$ 2,650,000	\$ -	\$ 850,000	\$ 900,000	\$ 900,000	\$ -

Notes
 Transportation Authority will expect to see some leveraging in the construction phase (at least) of the project, recognizing that the early planning stages of this kind of project are difficult to fund with sources other than SFMTA's own funds or Prop L.

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Prop L Supplemental Information Please fill out each question listed below (rows 2-8) for all projects.	
Project Name	<i>Green Rail Yard Wash Rehabilitation</i>
Relative Level of Need or Urgency (time sensitive)	The existing car wash and reclamation systems are over 40 years old and are in poor condition. The use of existing wash system damages the exterior camera housing of the Siemens LRV4. Based upon these reasonings, the LRVs at the Green Facility are currently being washed at Muni Metro East Facility, which is not cost and time effective. The new system will be used to provide the wash services to the Breda LRV2 and LRV3, and Siemens LRV4 in a more cost and time efficient manner.
Prior Community Engagement/Level and Diversity of Community Support (may attach Word document):	PM will work with the POET Team to conduct Community Outreach once receiving funding for the planning phase. We have set up a project webpage, and we will flyer the surrounding neighborhood and host workshops/openhouses to explain the project when funding is found.
Benefits to Disadvantaged Populations and Equity Priority Communities	<p>The new car wash and reclamation systems will improve health and safety of the public as well as the in-house staff.</p> <p>The new car wash system will be able to wash the cars faster and more efficiently without relying on hand washing by staff which will help save time and resources and also help free up the staff manpower to handle other tasks within the facility. The faster the cars get washed, the more clean cars can be returned to the public to serve the communities every day.</p>
Compatability with Land Use, Design Standards, and Planned Growth	Yes
<u>San Francisco Transportation Plan Alignment (SFTP)</u>	Safety and Livability
	The new car wash will be able to wash the cars more efficiently without relying on hand washing by staff which is very time and cost inefficient.

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The next section includes criteria that are specific to each Expenditure Plan program. The questions that are required to be filled out for each program will auto-populate once the Prop L program is selected on the Scope & Schedule tab.

06- Muni Transit Maintenance, Rehabilitation, and Replacement	
Safety	<p>The new car wash will be able to wash the cars more efficiently without relying on hand washing by staff which is very time and cost ineffective.</p> <p>The new car wash and reclamation systems will be able to wash buses faster and more efficiently that means more clean buses can be returned to the revenue service every day. This overall improves health and safety of the public as well as the in-house staff.</p>
Need (Asset Useful Life) (Vehicles Sub-program)	N/A
Improves Efficiency of Transit Operations (Vehicles Sub-program)	N/A
Need (Asset Useful Life) (Facilities and Guideways Sub-program)	The existing car wash and reclamation systems are over 40 years old and are in poor condition. They have reached the end of their useful lives and will need to be replaced.
Improves Efficiency of Transit Operations (Facilities and Guideways Sub-program)	<p>The existing car wash and reclamation systems are over 40 years old and are in poor condition. The use of existing wash system damages the exterior camera housing of the Siemens LRV4. Based upon these reasonings, the LRVs at the Green Facility are currently being washed at Muni Metro East Facility, which is not cost and time effective. The new system will be used to provide the wash services to the Breda LRV2 and LRV3, and Siemens LRV4 in a more cost and time efficient manner.</p> <p>With the new car wash installed at Green, the facility operations and maintenance teams will benefit from having more clean vehicles returning back to the service faster. There are cost savings as there will be no need to transport the vehicles between different facilities for the car wash. Moreover, the new car wash will also free up staff man hours so that they can be allocated to do other needed tasks within the facility.</p>

Attachment 1

EXISTING SITE PHOTOS FOR GREEN RAIL YARD REHABILITATION



Photo 1: Existing Green Car Wash Machine and Pump Room (at the basement)



Photo 2: Existing Green Car Wash Machine and Pump Room (at the basement)



Photo 3: Existing Green Car Wash Machine and Pump Room (at the basement)



Photo 5: Existing Green Car Wash Machine and Pump Room (at the basement)



Photo 6: Existing Green Car Wash Machine and Pump Room (at the basement)

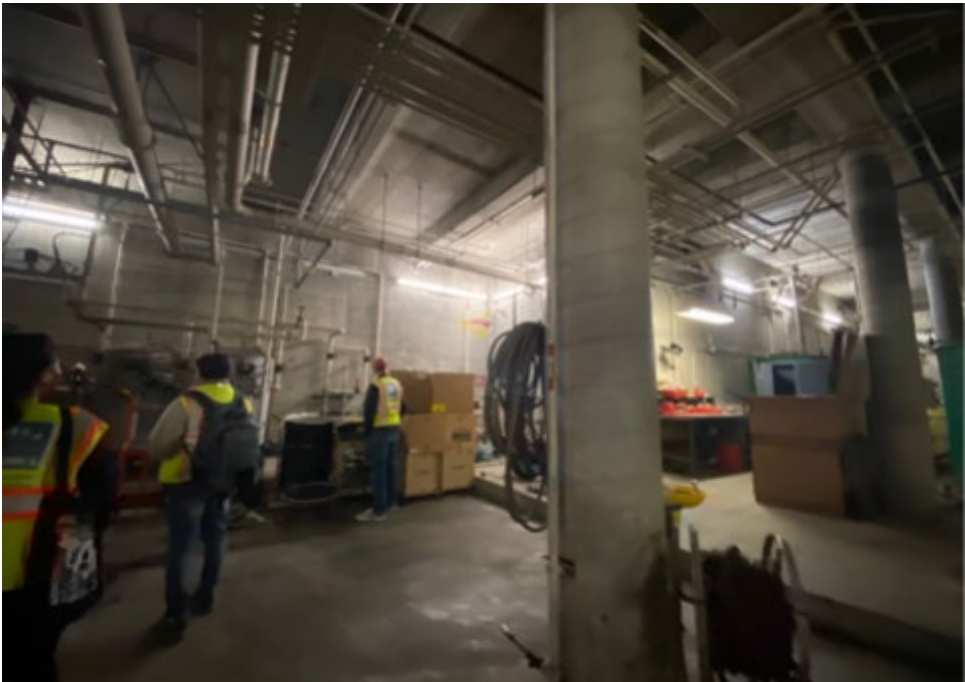


Photo 7: Existing Green Car Wash Machine and Pump Room (at the basement)



Photo 8: Existing Green Car Wash Machine and Pump Room (at the basement)



Photo 9: Existing Green Car Wash Electrical Power Room (at the basement)



Photo 10: Existing Green Car Wash Electrical Power Room (at the basement)



Photo 11: Existing Green Car Wash Electrical Power Room (at the basement)



Photo 12: Existing Green Building Outside



Photo 13: Existing Green Car Wash Facility



Photo 14: Existing Green Car Wash Facility



Photo 15: Existing Green Car Wash Facility