

**San Francisco County Transportation Authority  
Prop K/Prop AA Allocation Request Form**

**FY of Allocation Action:** 2017/18

**Project Name:** Lower Great Highway Pedestrian Improvements [NTIP Capital]

**Grant Recipient:** San Francisco Municipal Transportation Agency - DPT

**EXPENDITURE PLAN INFORMATION**

**Prop K EP category:** Pedestrian Circulation/Safety: (EP-40)

**Prop K EP Line Number (Primary):** 40      **Current Prop K Request:** \$ 250,000

**Supervisorial District(s):** District 04

**REQUEST**

**Brief Project Description (type below)**

Neighborhood Transportation Improvement Program (NTIP) Capital funds will be used for community engagement, and evaluation and implementation of traffic calming measures to improve conditions for people walking on the Lower Great Highway.

**Detailed Scope, Project Benefits and Community Outreach (type below)**

At the request of District 4 Supervisor Katy Tang, the SFMTA will engage the community and evaluate the feasibility of traffic calming measures in the Great Highway corridor. Based on this community engagement, the SFMTA will then implement a suite of improvements on the Lower Great Highway, including measures that address traffic diversion from the Great Highway.

**Outreach:** The SFMTA will maintain communication with the District 4 Supervisor's Office via regular check-ins over the life of the project. The SFMTA will also hold two community partnerships. Meeting #1 will consist of a listening session to document community concerns and propose feasible near-term improvements. At Meeting #2, the SFMTA will present proposed mid-term improvements.

**Implementation:**

**Potential Near-Term Improvements (to be implemented by July 2018)**

- Daylighting at all intersections and informal trails to Ocean Beach (approximately 40 locations)
- Painted safety zones at selected intersections where illegal parking in red zones is an issue (up to 10 locations)
- Signage visibility and adequacy improvements at intersections based on field investigation

**Potential Mid-Term Improvements (6 to 18 months)**

- Angled parking between selected intersections as a traffic calming device (potential location: block between Kirkham and Lawton)
- Built medians on selected blocks to narrow travel lanes as a traffic calming device (potential locations: Lincoln, Lawton, Ulloa, and Sloat)
- Speed humps on selected blocks (locations to be evaluated based on community input and field investigations)

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Detailed scope, continued:

Implementation of daylighting and painted safety zones would result in removal of approximately 40 parking spaces on Lower Great Highway and side street approaches.

The Transportation Authority's Neighborhood Transportation Improvement Program (NTIP) is intended to strengthen project pipelines and advance the delivery of community-supported neighborhood-scale projects, especially in Communities of Concern and other neighborhoods with high unmet needs.

**Project Location (type below)**

Lower Great Highway from Lincoln Way to Sloat Boulevard.

**Project Phase (select dropdown below)**

Multiple Phases

Map or Drawings Attached?  Yes

Other Items Attached?  Yes

**5YPP/STRATEGIC PLAN INFORMATION**

Type of Project in the Prop K  
5YPP/Prop AA Strategic Plan? Project Drawn From Placeholder

Is the requested amount greater  
than the amount programmed in  
the relevant 5YPP or Strategic  
Plan? Less than or Equal to Programmed Amount

<b>Prop K 5YPP Amount:</b>	\$	551,480	<b>Prop AA Strategic Plan Amount:</b>	

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**ENVIRONMENTAL CLEARANCE**

**Environmental Type:** Categorically Exempt

**PROJECT DELIVERY MILESTONES**

Enter dates below for ALL project phases, not just for the current request, based on the best information available. For PLANNING requests, please only enter the schedule information for the PLANNING phase.

Phase	Start		End	
	Quarter	Calendar Year	Quarter	Calendar Year
Planning/Conceptual Engineering (PLAN)				
Environmental Studies (PA&ED)	Jan-Mar	2018	Oct-Dec	2018
Right-of-Way				
Design Engineering (PS&E)	Jan-Mar	2018	Oct-Dec	2018
Advertise Construction				
Start Construction (e.g. Award Contract)	Apr-Jun	2018		
Operations (i.e., paratransit)				
Open for Use			Apr-Jun	2019
Project Completion (means last eligible expenditure)			Oct-Dec	2019

**SCHEDULE DETAILS**

Provide dates for any COMMUNITY OUTREACH planned during the requested phase(s). Identify PROJECT COORDINATION with other projects in the area (e.g. paving, MUNI Forward) and relevant milestone dates (e.g. design needs to be done by DATE to meet paving schedule). List any timely use-of-funds deadlines (e.g. federal obligation deadline). If a project is comprised of MULTIPLE SUB-PROJECTS, provide milestones for each sub-project. For PLANNING EFFORTS, provide start/end dates for each task.

April 2018: Community Meeting #1  
September 2018: Community Meeting #2

Near-Term Construction: March 2018 - July 2018  
Mid-Term Construction: November 2018 - April 2019

SFMTA staff will begin field investigation and conceptual design for near-term recommendations in February/March. Staff will bring these to the first community meeting, and if supported by the community, will be ready for implementation starting in May.

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**FUNDING PLAN - FOR CURRENT REQUEST**

Enter the funding plan for the phase(s) that are the subject of the CURRENT REQUEST. Totals should match those shown in the Cost Summary below.

Fund Source	Planned	Programmed	Allocated	Total
Prop K	\$ 250,000	\$ -	\$ -	\$ 250,000
	\$ -	\$ -	\$ -	\$ -
<b>Total:</b>	<b>\$ 250,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 250,000</b>

**COST SUMMARY**

Show total cost for ALL project phases (in year of expenditure dollars) based on best available information. Source of cost estimate (e.g. 35% design, vendor quote) is intended to help gauge the quality of the cost estimate, which should improve in reliability the farther along a project is in its development.

Phase	Total Cost	Prop K - Current Request	Prop AA - Current Request	Source of Cost Estimate
Planning/Conceptual Engineering (PLAN)	\$ -	\$ -		
Environmental Studies (PA&ED)	\$ -			
Right-of-Way	\$ -			
Design Engineering (PS&E)	\$ 70,500	\$ 70,500	\$ -	Based on prior similar work
Construction (CON)	\$ 179,500	\$ 179,500	\$ -	Assumes full build-out of all possible scoped countermeasures.
Operations (Paratransit)	\$ -			
<b>Total:</b>	<b>\$ 250,000</b>	<b>\$ 250,000</b>	<b>\$ -</b>	

% Complete of Design:  as of   
 Expected Useful Life:  Years

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**PROPOSED REIMBURSEMENT SCHEDULE FOR CURRENT REQUEST** (instructions as noted below)

Use the table below to enter the proposed reimbursement schedule for the current request. Prop K and Prop AA policy assume these funds will not be reimbursed at a rate greater than their proportional share of the funding plan for the relevant phase unless justification is provided for a more aggressive reimbursement rate. If the current request is for multiple phases, please provide separate reimbursement schedules by phase. If the proposed schedule exceeds the years available, please attach a file with the requested information.

<b>Phase:</b>	Design Engineering (PS&E)					
<b>Fund Source</b>	<b>FY 2017/18</b>	<b>FY 2018/19</b>	<b>FY 2019/20</b>	<b>FY 2020/21</b>	<b>FY 2021/22+</b>	<b>Total</b>
Prop K	\$ 40,000	\$ 30,000	\$ -	\$ -	\$ -	\$ <b>70,000</b>

<b>Phase:</b>	Construction (CON)					
<b>Fund Source</b>	<b>FY 2017/18</b>	<b>FY 2018/19</b>	<b>FY 2019/20</b>	<b>FY 2020/21</b>	<b>FY 2021/22+</b>	<b>Total</b>
Prop K	\$ 90,000	\$ 90,000	\$ -	\$ -	\$ -	\$ <b>180,000</b>

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**MAJOR LINE ITEM BUDGET**

<b>BUDGET SUMMARY BY PHASE</b>			
<b>Agency</b>	<b>Design</b>	<b>Construction</b>	<b>Total</b>
SFMTA Livable Streets Labor	\$ 67,000	\$ 8,182	\$ 75,182
SFMTA Shops Labor	\$ -	\$ 110,000	\$ 110,000
SFPW	\$ -	\$ 45,000	\$ 45,000
Other Direct Costs *	\$ 3,000	\$ -	\$ 3,000
Contingency (10% of Construction)	\$ -	\$ 16,318	\$ 16,318
City Attorney	\$ 500		\$ 500
<b>Total</b>	<b>\$ 70,500</b>	<b>\$ 179,500</b>	<b>\$ 250,000</b>

\* Direct Costs include mailing, reproduction costs room rental fees.

<b>SUMMARY BY MAJOR LINE ITEM - DESIGN</b>		
<b>Budget Line Item</b>	<b>Totals</b>	<b>% of phase</b>
1. Total Labor	\$ 67,000	
2. Consultant	\$ -	
3. Other Direct Costs *	\$ 3,500	
4. Contingency	\$ -	
<b>TOTAL PHASE</b>	<b>\$ 70,500</b>	

<b>TOTAL LABOR COST BY AGENCY - DESIGN</b>	
<b>SFMTA</b>	\$ 67,000
<b>SFPW</b>	\$ -
<b>TOTAL</b>	<b>\$ 67,000</b>

\* e.g. City Attorney; mailing, reproduction costs room rental fees.

<b>CONSTRUCTION SUMMARY BY MAJOR LINE ITEM (EXAMPLE MIX OF IMPROVEMENTS AND COST BY AGENCY)*</b>					
<b>Budget Line Item</b>	<b>Unit Cost</b>	<b>Units</b>	<b>Total Cost</b>	<b>SFMTA Cost</b>	<b>DPW Cost</b>
Median Islands	\$ 15,000.00	3	\$ 45,000	\$ -	\$ 45,000
Striping (4") (linear ft)	\$ 3.20	9588	\$ 30,682	\$ 30,682	\$ -
Striping (thermoplastic) (sq ft)	\$ 16.00	1500	\$ 24,000	\$ 24,000	\$ -
Signs	\$ 150.00	50	\$ 7,500	\$ 7,500	\$ -
Speed Humps	\$ 7,000.00	8	\$ 56,000	\$ 56,000	\$ -
Contingency			\$ 16,318	\$ 11,818	\$ 4,500
<b>TOTALS</b>			<b>\$ 179,500</b>	<b>\$ 130,000</b>	<b>\$ 49,500</b>

\*NOTE: This represents a sample mix of scoped improvements that would utilize the full project funding. The actual mix of improvements will be determined in collaboration with the community and may be less than the total funded amount. Unused funds will be returned at the end of the project. Improvements will not exceed the funded amount. Unit costs are estimates of typical recent installations and may vary due to physical conditions and economies of scale. Unit costs are inclusive of labor and materials at an 80/20 split.

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**TRANSPORTATION AUTHORITY RECOMMENDATION**

**This section is to be completed by Transportation Authority Staff.**

**Last Updated:** 01.05.18      **Res. No.:** \_\_\_\_\_      **Res. Date:** \_\_\_\_\_

**Project Name:** Lower Great Highway Pedestrian Improvements [NTIP Capital]

**Grant Recipient:** San Francisco Municipal Transportation Agency - DPT

		<b>Action</b>	<b>Amount</b>	<b>Phase</b>
<b>Funding Recommended:</b>		Prop K Allocation	\$ 70,500	Design Engineering (PS&E)
		Prop K Allocation	\$ 179,500	Construction (CON)
		<b>Total:</b>	<b>\$ 250,000</b>	

**Total Prop K Funds:** \$ 250,000      **Total Prop AA Funds:** \$ -

**Justification for multi-phase recommendations and notes for multi-sponsor recommendations:** Given strong interest by the sponsoring commissioner in delivering the projects as quickly as possible, and the relatively straightforward design of similar improvements at multiple locations, we are recommending concurrent allocation of design and construction funds.

**Fund Expiration Date:** 6/30/2020      **Eligible expenses must be incurred prior to this date.**

**Deliverables:**

1. Quarterly progress reports shall provide details on improvements constructed in the previous quarter, expected to be constructed in the following quarter, and overall progress for both near-term and medium-term improvements.
2. With quarterly progress reports provide 2-3 photos of before conditions and work being performed. Upon completion of near-term and mid-term improvements, provide 2-3 digital photos of completed work.
3. Provide a summary of community feedback and other results after each community meeting (anticipated to be held in April and September 2018).
- 4.

**Special Conditions:**

1. SFMTA may not incur expenses for the construction phase until Transportation Authority staff releases the funds (\$179,500) pending receipt of locations and measures, and receipt of evidence of completion of design (e.g. copy of certifications page or work authorization to SFMTA shops).

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2. The Transportation Authority will only reimburse SFMTA up to the approved overhead multiplier rate for the fiscal year that SFMTA incurs charges.

**Notes:**

1. The Transportation Authority will share quarterly progress reports with the District Supervisor for this NTIP project.
2. \_\_\_\_\_

Metric	Prop K	Prop AA
Actual Leveraging - Current Request	0.00%	No Prop AA
Actual Leveraging - This Project	0.00%	No Prop AA

**SFCTA Project Reviewer:** P&PD

**SGA PROJECT NUMBER**

**Sponsor:** San Francisco Municipal Transportation Agency - DPT

**SGA Project Number:** 140-xxxxxx      **Name:** Lower Great Highway Pedestrian Improvements [NTIP Capital] - Design

**Phase:** Design Engineering (PS&E)      **Fund Share:** 100.00%

Cash Flow Distribution Schedule by Fiscal Year						
Fund Source	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22+	Total
Prop K	\$40,500	\$30,000				<b>\$70,500</b>

**Sponsor:** San Francisco Municipal Transportation Agency - DPT

**SGA Project Number:** 140-xxxxxx      **Name:** Lower Great Highway Pedestrian Improvements [NTIP Capital] - Construction

**Phase:** Construction (CON)      **Fund Share:** 100.00%

Cash Flow Distribution Schedule by Fiscal Year						
Fund Source	FY 2017/18	FY 2018/19	FY 2019/20	FY 2020/21	FY 2021/22+	Total
Prop K	\$90,000	\$89,500				<b>\$179,500</b>



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**FY of Allocation Action:** 2017/18

**Current Prop K Request:** \$ 250,000

**Current Prop AA Request:** \$ -

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1) The requested sales tax and/or vehicle registration fee revenues will be used to supplement and under no circumstance replace existing local revenues used for transportation purposes.

<b>Required for Allocation Request Form Submission</b> Initials of sponsor staff member verifying the above statement
<b>JCG</b>

**CONTACT INFORMATION**

**Project Manager**

**Grants Section Contact**

Name: Shivam Vohra

Joel Goldberg

Title: Assistant Engineer, SSD Livable Streets

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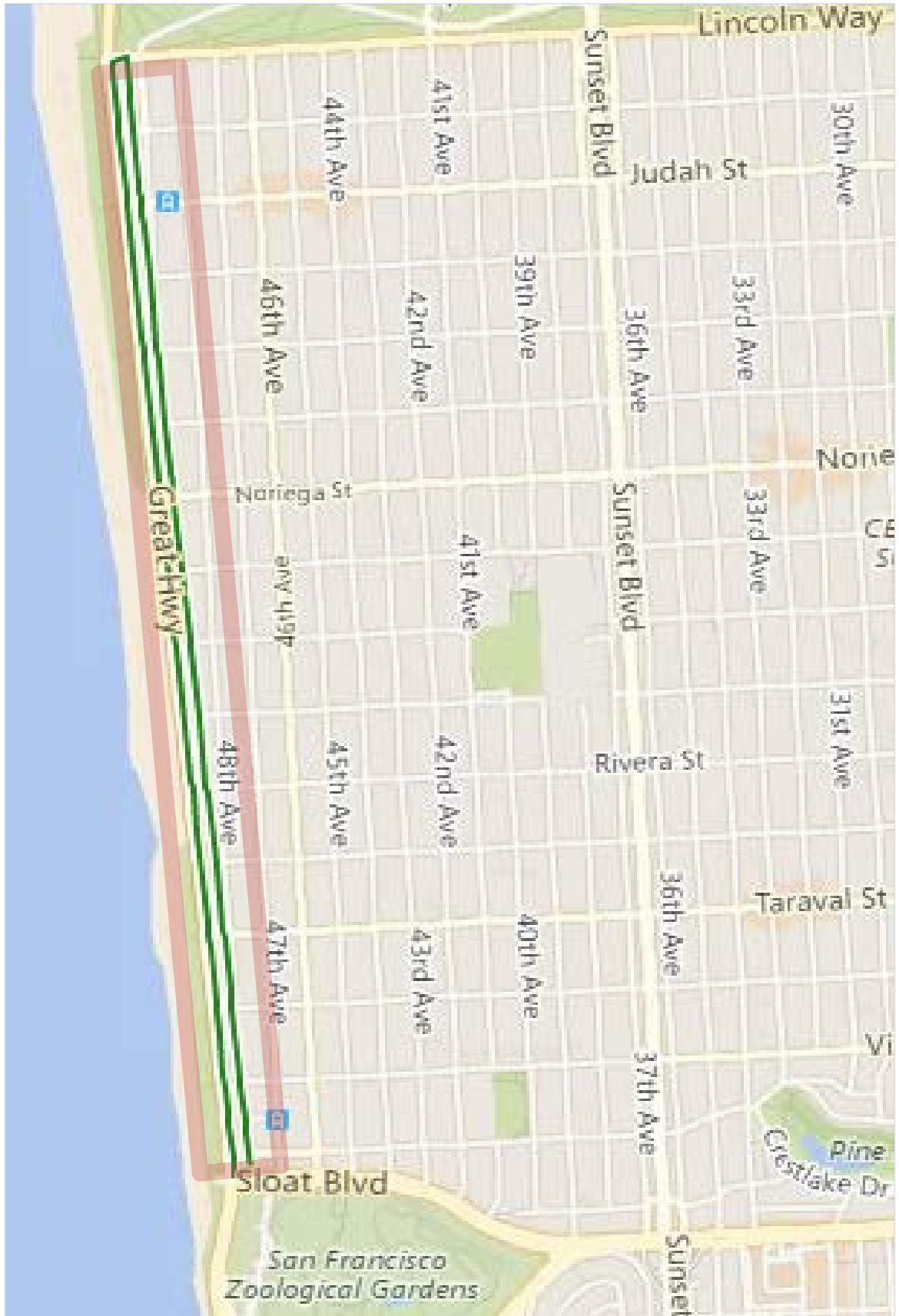
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MAPS AND DRAWINGS



San Francisco County Transportation Authority  
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MAPS AND DRAWINGS



Existing conditions: Lawton Street



Existing conditions: Irving Street

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MAPS AND DRAWINGS



Existing conditions: Ulloa Street



Existing conditions: Kirkham Street