

2016 Measure B
 Bicycle & Pedestrian Planning Studies
 Competitive Grant Application (Rev. 01.2021)

APPLICATION GENERAL INSTRUCTIONS

- Please answer all parts of the 2016 Measure B Bicycle and Pedestrian Planning Studies application. Detailed step-by-step instructions will also be provided for this application.
- If you require more space to answer any questions, you can include additional responses as an attachment to the end of this form but they should be no more than 5 pages. The attachments should also identify the corresponding question(s).
- Please label all attachments in order, make clear references in your narratives and attach them to the end of application form.
- Submit one application in PDF format and all applicable attachments for each project to 2016MeasureB@vta.org.

PART 1: SPONSOR INFORMATION

Primary Project Sponsor	
Project Co-applicant(s) <i>(if applicable)</i>	

Contact person from Primary Project Sponsor Agency regarding this application:

Name	
Title	
Department	
Email	
Phone	

PART 2: PROJECT INFORMATION & ELIGIBILITY

Project Name	
Project Webpage <i>(if any)</i>	
Project Location/Limits <i>(A project map is required. Include streets, cross streets, and project limits, as appropriate.</i> <i>If the exact limits are not yet determined, please describe and provide a map of the study area or alignments under consideration.)</i>	



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Is Project on Attachment A of 2016 Measure B?	<input type="checkbox"/> Yes, please specify: _____ <input type="checkbox"/> No (Project is ineligible)
Project Category	<input type="checkbox"/> Bicycle <input type="checkbox"/> Pedestrian <input type="checkbox"/> Bicycle & Pedestrian
Project Description <i>(Define the “project”, provide a high-level project scope.</i> <i>Project should be a planning/feasibility study.</i> <i>Up to 700 characters)</i>	
2016 Measure B Request Amount <i>(minimum \$50,000)</i>	
Total Project Cost Estimate	
Non-2016 Measure B Contribution % <i>(minimum 10%)</i>	
Date	

IMPORTANT: The application must be signed by Public Works Director, Agency Manager, or equivalent senior-level staff or their designee. Electronic signatures are acceptable.

Signature	Name	Title	Date



PART 3: PROJECT DESCRIPTION

3.1 Community Engagement (Max. 20 Points)

1. Have you solicited any public input specifically for this project?

Yes No

If YES, please answer the following questions (a) to (e). If NO, skip to question 2 below to discuss how you plan on engaging the community:

(a) List and attach any supporting documentation of community input or outreach activities to solicit input from the public and stakeholders. List key user groups that were involved.

Acceptable project documentations include meeting minutes, sign-in sheets, photos, comments, links to virtual recordings, and survey responses. Letters of support will not be accepted.

(b) How did you solicit input from the Bicycle and Pedestrian Advisory Committee (BPAC) or equivalent committee?

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(c) What are the major comments raised by the public about the project area?

Please describe their stated concerns, needs or support, for example, school access, ADA accessibility, and senior safety issues.

(d) How does the project scope address the public comments in part (c)?

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2. How do you plan to engage the community during the planning process?
 (a) Please provide details on your community engagement plan. You may expand the table as needed or include a separate attachment of the plan.

Timeline	Purpose	Communication method	Target groups and stakeholders	Activities	Resources
<i>Example: Spring 2022</i>	<i>Example: Introduce the project and present alternatives</i>	<i>Example: - Email meeting links; - social media - Mail out online meeting links to XX residents</i>	<i>Example: - Nearby residence associations (identify the organization name)</i>	<i>Example: - Virtual workshops and presentations</i>	<i>Example: - 2 staff and 1 consultant, 1 meeting facilitator</i>

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(b) Who are the nearby communities of concern or vulnerable populations and how do you plan to engage with those groups? Groups could include but are not limited to people with disabilities, low-income households, people with limited English proficiency, seniors, youth.

(c) How would you follow up on the feedback received?

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(d) Are there any limitations/constraints in your engagement plan?

3. What is your project schedule? List expected dates for key milestones, such as RFP release, kick-off meeting, public meetings, first draft plan, final plan, plan adoption, and project close-out.

Note: Your answer to this question will not affect the scoring, but it helps the scoring committee understand the project timeline.

3.2 How does the project connect to schools, transit or employment centers? (Max. 20 points)

- For Bicycle or Bicycle/Pedestrian Projects:

Catchment area is defined as anywhere within 1 ½ miles actual biking distance of the project, assuming the project is built when calculating actual biking distance. For projects where the exact project limits are not yet known, calculate catchment area as 1 ½ miles from the study area boundary or the potential alignments.

- For Pedestrian-Only Projects:

Catchment area is defined as anywhere within ½ mile actual walking distance of the project, assuming the project is built when calculating actual walking distance. For projects where the exact project limits are not yet known, calculate catchment area as ½ mile from the study area boundary or ½ mile from the potential alignments.

REQUIREMENT: Attach a map identifying the connections to schools, employment centers, and transit within the catchment area.

1. Provide the following data within the catchment area:

Schools K-12
School name(s) (public/private), grades served: Example: Elementary (public), K-5
Combined Enrollment:
Data Source(s):
Employment
Number of jobs:
Data Source:

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Existing or planned regional rail stations ¹
List the regional rail operators that serve or will serve the area:
List the station names:
Existing or planned frequent transit stops/stations ²
List the frequent transit lines that serve or will serve the area:
Existing or planned local transit stops/stations ³
List the local transit lines that serve or will serve the area:

1. Regional rail service includes Caltrain, ACE, Capital Corridor, and BART
2. Frequent transit is 15 minute or better frequency from 6:30a to 6:30p, Monday through Friday
3. Local transit includes all non-frequent transit

2. What types of bicycle or pedestrian infrastructure improvements will be studied and where will they be? Please provide an estimate of improvement locations to the best of your knowledge and judgement.

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3. Please briefly describe how the project connects to schools, employment centers, or transit.

3.2 Will the project result in a travel distance change, or close existing gaps in bicycle and/or pedestrian network? (Max. 20 Points)

1. Does the project plan to build any new bicycle or pedestrian infrastructure where there currently is none?

Yes No

If YES, please answer both (a) and (b) below:

(a) Please describe the existing conditions where the new infrastructure may be built. Include the location, extent of the gap(s), and any additional information that will help inform the situation. Maps or photos of existing photos are encouraged.

(b) Please describe what new infrastructure may be built to close the gap(s). Include the type of infrastructure (e.g. five-foot wide sidewalk, Class I, II or IV bikeways, bicycle/pedestrian bridge or undercrossing, etc.)

Note: upgrading existing facilities is not considered as building new infrastructure.

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2. Please describe and quantify how the project can reduce travel distance or time for cyclists and/or pedestrians. Maps are encouraged.

3. Does the project plan to build a new bicycle or pedestrian connection across a major barrier (freeway, waterway, rail line, expressway)? Yes No

If YES, please indicate the location of the major barrier and describe how the project will provide a new connection where one does not currently exist:

4. Does the project plan to address an Across Barrier Connection¹ (ABC) identified in Appendix 6.1 of the Countywide Bicycle Plan¹? Yes No

If YES, which ABC?

1. Refer to Appendix 6.1 of the 2018 Countywide Bicycle Plan or see <https://gis.vta.org/bikeplan/>



3.3 Does the project make cycling or walking safer? (Max. 20 Points)

1. Please list any crash history for the most recent five years, if any, within proximity of the study area. Proximity of the study area is defined as the same as the “Catchment area” in Part 3.2. You may choose to provide a map that displays crashes within the project proximity.

Type of Collision	Total Fatal	Total Injury	Total Number	Timeframe	Data Source(s)
Pedestrian-Involved Collisions					
Bicycle-Involved Collisions					

2. Please describe any existing or potential safety issue(s) related to pedestrians and/or cyclists within the proximity of the study area. You can elaborate on the crash history and/or provide evidence such as photos, field notes, incident reports or public comments on safety.

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3. How do you anticipate the project improving safety within the project proximity? Please describe potential treatments for pedestrian and/or cyclist safety and how they mitigates/reduces/eliminates pedestrian-involved or cyclist-involved collisions.

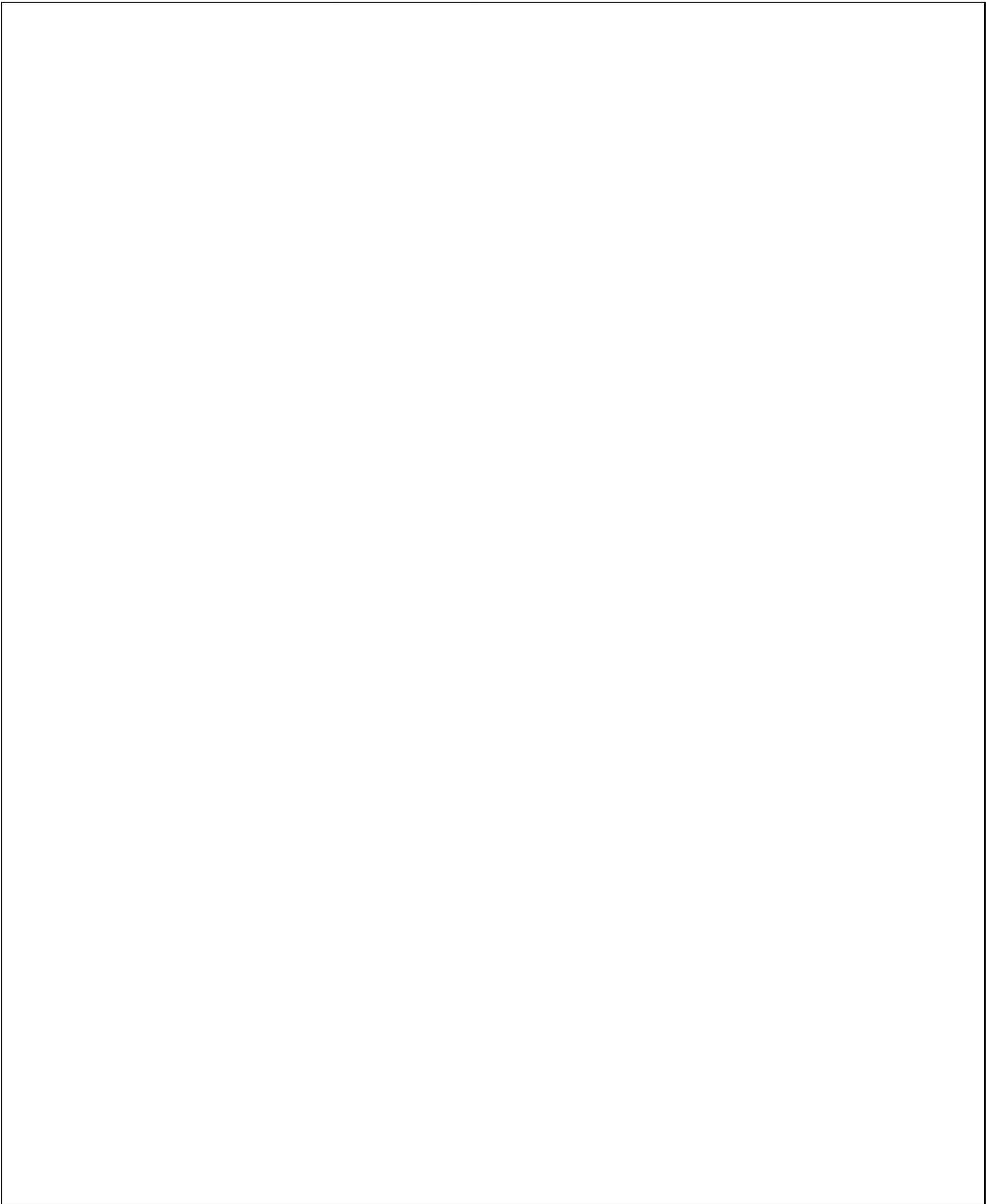
Example treatments for pedestrian safety include but are not limited to:

- *Marked crosswalk*
- *Improved signal timing, e.g. pedestrian signal, leading pedestrian interval, pedestrian scramble*
- *Reduced curb radii, or curb extensions*
- *Right turn on red restrictions*
- *High-visibility designs, including striping patterns, signage, lighting, parking buffers*
- *Median refuge island or raised crossings*
- *Pedestrian Hybrid Beacons or Rectangular Rapid Flashing Beacons*
- *Pedestrian overpass or underpass*

Example treatments for cyclist safety include but are not limited to:

- *Bike boxes, or two-stage turn queue boxes*
- *Intersection crossing markings*
- *Bike signal*
- *Traffic calming features*
- *Colored bike facilities, pavement and visible lane markings*
- *Bike Route wayfinding signage and markings system*

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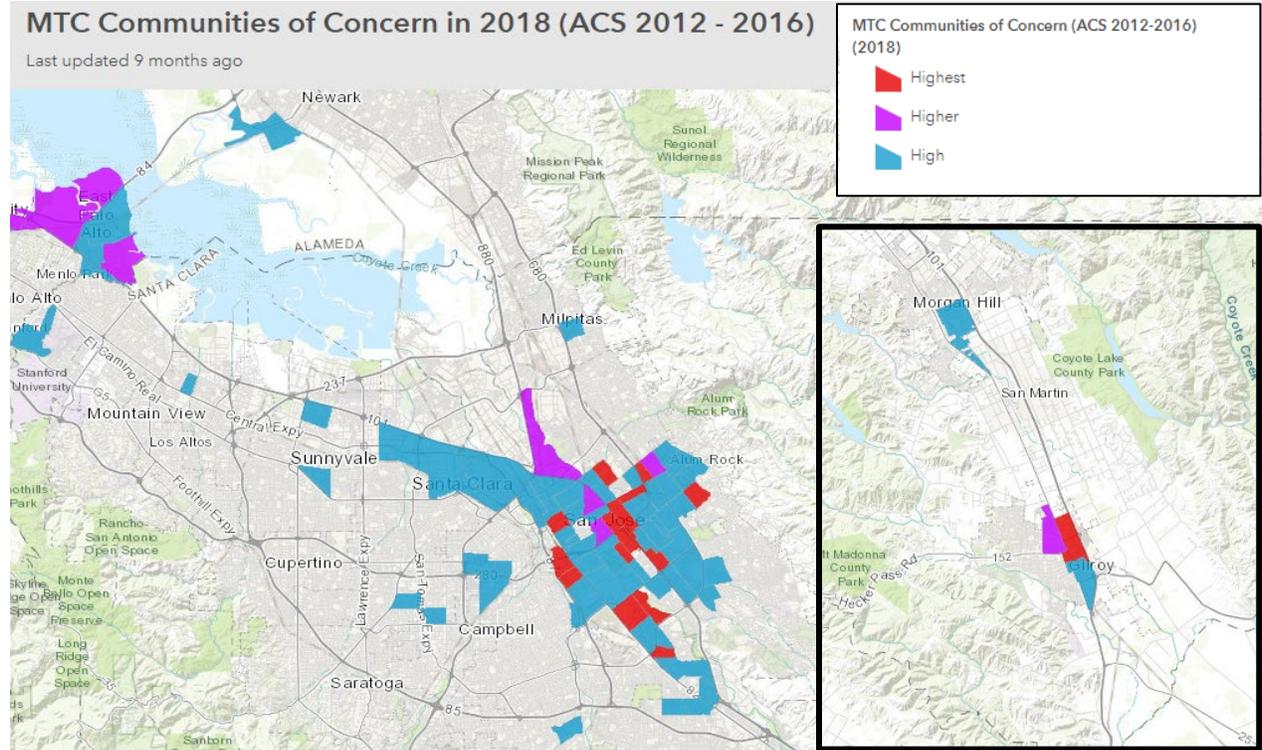


3.5 Does the project serve a Community of Concern? (Max. 15 Points)

A Community of Concern (CoC) is defined by Metropolitan Transportation Commission (MTC) based on eight disadvantage factors: minority, low income, limited English proficiency, zero-vehicle household, seniors, people with disability, single-parent family, and cost-burdened renter.

A census tract that has a concentration of both minority and low-income households, or that have a concentration of three or more disadvantage factors, is identified as a CoC. The 2018 CoC map is shown below or please refer to

<https://mtc.maps.arcgis.com/home/item.html?id=1501fe1552414d569ca747e0e23628ff>.



1. Does the project, project study area, or potential project alignment(s) connect directly to a CoC? Or does 50 percent or more of the project limits fall within ½ mile of a CoC? If yes, please attach a map identifying the project and its relationship to the CoC.

Yes No

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2. How does the project benefit the CoC? Consider including discussion and data regarding safety and connectivity improvements to the demographics and special user groups within the CoC. Note how the CoC was or will be involved in identifying needs and benefits (or refer to question 3.1 if described there.)

3.6 Project Cost (Max. 5 Points)

1. Fill in the table:

2016 Measure B Fund Request	
Non-2016 Measure B Funds	
Total Project Cost ¹	
% Non-2016 Measure B Contribution	

1. *Please provide your project cost estimate in current dollars.*

2. Please list any anticipated Non-2016 Measure B fund sources if known.

3. What do you plan on funding with the 2016 Measure B funds?

PART 4: ATTACHMENTS

Please identify the attachment types below, label and make clear references to each attachment in your narratives. Send all attachments via email to 2016MeasureB@vta.org.

- **Required attachments:**
 - Project map for Part 2 – identify the planning study area.
 - Existing community engagement documentation (if applicable) for Part 3.1.
 - Catchment area map for Part 3.2– identify connections to schools, employment centers, and existing transit.
 - Community of Concern map (if applicable) for Part 3.5 – identify any direct connection to a CoC or portion of project limits within ½ mile of any CoC.
- **Optional attachments:**
 - Community Engagement Plan for this project
 - Photos of existing conditions
 - Project cost estimate
 - Crash history
 - Photos demonstrating safety issues, incident reports, safety issues/comments from the public
 - Others, please specify:

PART 5: SUBMISSION

Please email the complete and signed application packet to 2016MeasureB@vta.org.

Subject Title: 2016MB BP Planning – *Project Name* – *Your Agency Name*

For questions, please email: Nicole He (nicole.he@vta.org) or Triana Crighton (Triana.crighton@vta.org)

Format: Every effort should be made to convert the completed application form and any scanned files to one PDF format with optical character recognition (OCR).

Application Package: Please minimize the application packet size (max. 25MB) for emailing. You may provide a direct download link if the package size is over 25MB.

