



City of Sunnyvale

Notice and Agenda

Bicycle and Pedestrian Advisory Commission

Thursday, March 16, 2017

6:30 PM

West Conference Room, City Hall, 456 W.
Olive Ave., Sunnyvale, CA 94086

CALL TO ORDER

ROLL CALL

ORAL COMMUNICATIONS

This category provides an opportunity for members of the public to address the commission on items not listed on the agenda and is limited to 15 minutes (may be extended or continued after the public hearings/general business section of the agenda at the discretion of the Chair) with a maximum of up to three minutes per speaker. Please note the Brown Act (Open Meeting Law) does not allow commissioners to take action on an item not listed on the agenda. If you wish to address the commission, please complete a speaker card and give it to the Recording Secretary. Individuals are limited to one appearance during this section.

PRESENTATION

- [17-0320](#) Presentation on the Sunnyvale Code of Ethics and Conduct for Elected and Appointed Officials, Brown Act, Parliamentary Procedures, and Public Records Act

CONSENT CALENDAR

- 1.a [17-0311](#) Approve the Bicycle and Pedestrian Advisory Commission Meeting Minutes of February 16, 2017

PUBLIC HEARINGS/GENERAL BUSINESS

2. [17-0312](#) Approve Master Work Plan
3. [17-0313](#) TDA Funding Recommendations
4. [17-0321](#) Utility Bill Concepts

STANDING ITEM: CONSIDERATION OF POTENTIAL STUDY ISSUES

NON-AGENDA ITEMS & COMMENTS

-Commissioner Comments

-Staff Comments

INFORMATION ONLY REPORTS/ITEMS

17-0317	2017 Study Issue Results
17-0318	Active Items List-March 2017
17-0319	Slurry Seal List
17-0322	Safe Routes to Schools

ADJOURNMENT

Notice to the Public:

Any agenda related writings or documents distributed to members of this meeting body regarding any item on this agenda will be made available for public inspection in the originating department or can be accessed through the Office of the City Clerk located at 603 All America Way, Sunnyvale, CA. during normal business hours and at the meeting location on the evening of the board or commission meeting, pursuant to Government Code §54957.5.

Agenda information is available by contacting Carol Shariat at pubworks@sunnyvale.ca.gov or (408) 730-7415. Agendas and associated reports are also available on the City's website at sunnyvale.ca.gov or at the Sunnyvale Public Library, 665 W. Olive Ave., Sunnyvale, 72 hours before the meeting.

Pursuant to the Americans with Disabilities Act, if you need special assistance in this meeting, please contact Carol Shariat at (408) 730-7415. Notification of 48 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting. (28 CFR 35.160 (b) (1))



City of Sunnyvale

Agenda Item

17-0320

Agenda Date: 3/16/2017

Presentation on the Sunnyvale Code of Ethics and Conduct for Elected and Appointed Officials, Brown Act, Parliamentary Procedures, and Public Records Act



City of Sunnyvale

Agenda Item

17-0311

Agenda Date: 3/16/2017

Approve the Bicycle and Pedestrian Advisory Commission Meeting Minutes of February 16, 2017



City of Sunnyvale

Meeting Minutes - Draft Bicycle and Pedestrian Advisory Commission

Thursday, February 16, 2017

6:30 PM

West Conference Room, City Hall, 456 W.
Olive Ave., Sunnyvale, CA 94086

CALL TO ORDER

Chair Jackson called the meeting to order at 6:37 p.m.

ROLL CALL

Present 6 - Chair Kevin Jackson
Vice Chair David Jones
Commissioner John Cordes
Commissioner Timothy Oey
Commissioner Margaret Okuzumi
Commissioner Angela Rausch
Absent 1 - Commissioner Kyle Welch

Commissioner Rausch arrived at 7:47 p.m.
Status of an absence: Excused
Council Liaison Attendance: Nancy Smith (absent)

ORAL COMMUNICATIONS

Dave Simmons, Sunnyvale VTA BPAC representative announced that he is the City of Sunnyvale representative for the Caltrans District 4 Pedestrian Committee.

Commissioners discussed Measure B: San Jose Sales Tax measure.

A Sunnyvale resident, Shaun Storm, expressed concerns on re-painting of the bike lane on Moffett Park Drive from 237 to Baylands after road construction activity. He would also like to see buffered bike lanes on the thoroughfare between Lawrence Expressway and Maude Avenue via Arques Avenue and Wolfe Road.

Chair Jackson reported that on January 25th, there was a presentation given by the consultants handling the American with Dissibilities Act (ADA) Transition Plan. He asked them to consider making off street paths and bridges ADA compliant.

Chair Jackson announced the following:

February 17th, City Council will be ranking study issues.

February 28th, a study session regarding the Mary Avenue overcrossing.

February 28th, a Council meeting to address speed limits and the downtown paid parking pilot program.

March 7th, a study session on the Land Use and Transportation Element (LUTE).

April 11th, the LUTE Environmental Impact Report (EIR) goes to Council.

Chair Jackson stated that the California Manual on Uniform Traffic Control Devices (MUTCD) guidelines for bike lane markings says "bicycle lane markings on Class II Bikeways (Bike Lane) should be placed a constant distance from the marked lane or centerline, as appropriate."

CONSENT CALENDAR

- 1.A** [17-0229](#) Approve the Bicycle and Pedestrian Advisory Commission Meeting Minutes of January 19, 2017

Vice Chair Jones noted he was not present during the vote to approve the December 15, 2016 Meeting Minutes.

Commissioner Oey moved and Commissioner Cordes seconded the motion to approve the Meeting Minutes of January 19, 2017, as amended. The motion carried by the following vote:

Yes 5 - Chair Jackson
 Vice Chair Jones
 Commissioner Cordes
 Commissioner Oey
 Commissioner Okuzumi

No 0

Absent 2 - Commissioner Rausch
 Commissioner Welch

PUBLIC HEARINGS/GENERAL BUSINESS

- 2.** [17-0242](#) Discussion of Utility Bill Concepts

Commissioners discussed the following concepts:

- Fatalities due to distracted drivers, drunk drivers and speeding.
- Distracted driving is the new drunk driving.

- Stop the text, stop the wrecks.
- Adding graphics of bicycles and pedestrians for distracted driving concepts.
- A Distraction Pledge for people to sign.

Commissioner Okuzumi stated the distraction.gov website has ideas for distracted driving concepts.

Chair Jackson also suggested adding Vision Zero is coming to Sunnyvale as a concept for next year or possibly putting it in the Quarterly Report.

3. [17-0243](#) Discussion of TDA Funding Recommendation

Ralph Garcia, Senior Transportation Engineer, reported the Transportation Development Act (TDA) call for projects is due late February or early March.

Chair Jackson recommended selecting 4-6 projects to discuss and suggested they fall into one of the following categories:

1. Projects ready to implement and finish within 3 years.
2. Creative use of TDA funds on projects that meet TDA requirements to re-allocate City funding to projects that do not meet TDA requirements.
3. Matching funds for OBAG (One Bay Area Grant) projects.
4. Projects that are about to lose funding or are time critical.
5. Projects that can be completed in near-term (for example, ADA access upgrades to off street paths and bridges.)

Commissioner Jackson requested from City staff a cost estimate for adding an ADA-compliant curb ramp, 10 feet of "no parking" zones, and removing bollards at entrances to off-street paths.

Commissioner Oey inquired about CIP projects in current Bicycle Plan for possible TDA funding.

STANDING ITEM: CONSIDERATION OF POTENTIAL STUDY ISSUES

Chair Jackson stated that making the bike lanes on Homestead Road full time instead of part-time would be revisited by Staff after a minimum of three years from RTC 15-0983 dated 11/17/2015 and the Apple campus is fully operational.

Commissioner Okuzumi asked if Vision Zero would address a campaign around distraction free driving. Chair Jackson stated it could be added as a study issue if it is not included in Vision Zero.

NON-AGENDA ITEMS & COMMENTS

-Commissioner Comments

Commissioner Okuzumi would like more information from Mr. Simmons regarding guidelines for roundabouts and how they could be applicable to the City. Chair Jackson suggested inviting Mr. Simmons to do a presentation.

Vice Chair Jones announced the deadline to submit an application for The City of Sunnyvale Neighborhood Grant Program on Nextdoor is April 7th. He said it might be worthwhile to put something together to promote bicycling in Sunnyvale.

Chair Jackson would like an update on the Safe Routes to School project.

Chair Jackson inquired about the City Attorney's report to the Boards and Commissions regarding speech restrictions. It was projected to be done by the end of 2016, he would like an update.

Commissioner Cordes requested to change the policy to allow Commissioners to telephone into meetings. Chair Jackson stated that is an issue for the Boards and Commissions Sub Committee.

Commissioner Cordes also requested to have Council approve the Work Plan sooner so they can start working on it at the beginning of the year instead of waiting until March. Commissioner Oey stated he would send Council a message.

-Staff Comments

None.

INFORMATION ONLY REPORTS/ITEMS

None.

[17-0230](#) BPAC 2017 Annual Work Plan

[17-0232](#) Measure B Bicycle and Pedestrian Candidate List

[17-0241](#) Active Items List

ADJOURNMENT

Meeting adjourned at 8:15 p.m.



City of Sunnyvale

Agenda Item

17-0312

Agenda Date: 3/16/2017

Approve Master Work Plan

2017 Master Work Plan

BPAC Annual Calendar

List all regularly scheduled board/commission meetings, specific issues identified in the Tentative Council Meeting Agenda Calendar, and routine assignments specific to each board or commission.

MEETING DATE	AGENDA ITEM/ISSUE
January	<ul style="list-style-type: none"> • Bicycle Plan Update (General Business) • Active Items List (General Business)
February	<ul style="list-style-type: none"> • Discussion of Utility Bill Concepts • Discussion of TDA Funding Recommendation
March	<ul style="list-style-type: none"> • Brown Act Training Discussion • Approve Master Work Plan¹ • TDA Funding Recommendation • Utility Bill Concepts • Annual Slurry Seal List (Information item) • Council Ranking of Study Issues (Information item)
April	<ul style="list-style-type: none"> • Bike to Work Day Planning • Mary Avenue Extension • Fair Oaks Bike Lane
May	<ul style="list-style-type: none"> • Review Recommended Budget²
June	<ul style="list-style-type: none"> • Board Member/Commissioner Recognition (Presentation) • Utility Bill Stuffer Update
July	<ul style="list-style-type: none"> • Election of Officers ³
August	<ul style="list-style-type: none"> •
September	<ul style="list-style-type: none"> • Final month to propose Study Issues (Due to City Manager by October 1)⁴
October	<ul style="list-style-type: none"> • Annual reporting on collisions involving pedestrians and cyclists (information item) • Bernardo Undercrossing
November	<ul style="list-style-type: none"> • Final month to rank Study Issues (if any)⁵
December	<ul style="list-style-type: none"> • Final month for Annual Review of Code of Ethics and Conduct for Elected and Appointed Officials⁶ • 2018 Work Plan

Additional items yet to be scheduled:

El Camino Precise Plan

Bicycle Plan Vision Zero

Footnotes

1

Council Policy requires that all boards and commissions create an annual work plan, defined as a 12-month calendar of the policy issues the body will be acting on during the year. Since Council does not approve until February the issues it will ask each of the boards and commissions to study, these work plans can not be adopted by the boards and commissions until March.

2

May is the month for boards and commissions to perform an official review and to comment on the City Manager's recommended budget to Council—i.e., make recommendations to Council regarding priorities and service levels, fees, and/or capital projects. Given the process, the City Manager's recommended budget will typically not be ready for boards and commissions to review until shortly before the time that a recommendation is necessary from the advisory body---in other words, there will be a very short turnaround time for boards and commissions---in fact, often there is not enough time to perform a thorough review and get the results to Council without conducting a special meeting of the board/commission and subsequently sending the Chair or his/her designated representative to Council's public hearing to convey recommendations in person (waiting for the normal board/commission minutes to reach Council won't work). This underscores the importance of a board/commission being prepared to conduct its review—to understand its role, to know how to navigate the budget and be familiar with its contents---*before* the issue is brought before it in May.

3

Unless otherwise dictated by City Charter, each board and commission shall, within the month of July each year, or during the next regularly scheduled meeting if a July meeting is not otherwise necessary, elect one of its members as presiding officer, to serve commencing after the end of the meeting, upon completion of mandatory chair training and ideally in time to advise staff on the agenda for the next regularly-scheduled meeting. The Board of Building Code Appeals must meet in July to select a Chair and Vice Chair if no meetings if no meetings are scheduled in the future. The selection of Chair and Vice Chair shall be the last item on the agenda at the scheduled meeting. All boards and commissions shall select their chair and vice chair in accordance with practices and procedures outlined by the Office of the City Clerk.

4

Boards and Commissions may propose study and budget issues throughout the year. In order to be considered by Council for study in the following year, however, all study issues must be proposed by boards and commissions by no

later than September. Any Study Issues proposed by a board/commission after September shall roll over to the next year's process (the only other recourse a b/c member has is to get Council to sponsor the Study Issue Paper). Study Issue papers must be signed by the City Manager prior to being ranked by a board or commission.

5

Boards and Commissions must rank their study issues by no later than November of each year so that staff can complete the work necessary to add these issues to the list Council will consider for ranking early in the next calendar year. Chairs of boards and commissions are encouraged to attend the Council's public hearing on study/budget issues to champion the issues ranked and prioritized by their body.

6

All Boards and Commissions must review the City's Code of Ethics and Conduct for Elected and Appointed Officials annually near the end of the calendar year prior to Council review, and by no later than December.



City of Sunnyvale

Agenda Item

17-0313

Agenda Date: 3/16/2017

TDA Funding Recommendations

TRANSPORTATION DEVELOPMENT ACT, ARTICLE 3,
PEDESTRIAN/BICYCLE PROJECTS
Policies and Procedures

Eligible Claimants

The Transportation Development Act (TDA), Public Utilities Code Sections 99233.3 and 99234, makes funds available in the nine-county Metropolitan Transportation Commission (MTC) Region for the exclusive use of pedestrian and bicycle projects. MTC makes annual allocations of TDA Article 3 funds to eligible claimants after review of applications submitted by counties or congestion management agencies.

All cities and counties in the nine counties in the MTC region are eligible to claim funds under TDA Article 3. Joint powers agencies composed of cities and/or counties are also eligible provided their JPA agreement allows it to claim TDA funds.

Application

1. Counties or congestion management agencies will be responsible for developing a program of projects not more than annually, which they initiate by contacting the county and all cities and joint powers agencies within their jurisdiction and encouraging submission of project applications.
2. Claimants will send one or more copies of project applications to the county or congestion management agency (see "Priority Setting" below).
3. A project is eligible for funding if:
 - a. The project sponsor submits a resolution of its governing board that addresses the following six points:
 1. There are no legal impediments regarding the project.
 2. Jurisdictional or agency staffing resources are adequate to complete the project.
 3. There is no pending or threatened litigation that might adversely affect the project or the ability of the project sponsor to carry out the project.
 4. Environmental and right-of-way issues have been reviewed and found to be in such a state that fund obligation deadlines will not be jeopardized.
 5. Adequate local funding is available to complete the project.
 6. The project has been conceptually reviewed to the point that all contingent issues have been considered.

- b. The funding requested is for one or more of the following purposes:
 - 1. Construction and/or engineering of a bicycle or pedestrian capital project
 - 2. Maintenance of a multi-purpose path which is closed to motorized traffic
 - 3. Bicycle safety education program (no more than 5% of county total).
 - 4. Development of a comprehensive bicycle or pedestrian facilities plans (allocations to a claimant for this purpose may not be made more than once every five years).
 - 5. Restriping Class II bicycle lanes.Refer to Appendix A for examples of eligible projects.
- c. The claimant is eligible to claim TDA Article 3 funds under Sections 99233.3 or 99234 of the Public Utilities Code.
- d. If it is a Class I, II or III bikeway project, it must meet the mandatory minimum safety design criteria published in Chapter 1000 of the California Highway Design Manual (Available via Caltrans headquarters' World Wide Web page); or if it is a pedestrian facility, it must meet the mandatory minimum safety design criteria published in Chapter 100 of the California Highway Design Manual (Available via Caltrans headquarters' World Wide Web page).
- e. The project is ready to implement and can be completed within the three year eligibility period.
- f. *If the project includes construction, that it* meets the requirements of the California Environmental Quality Act (CEQA, Public Resources Code Sections 21000 et seq.) and project sponsor submits an environmental document that has been stamped by the County Clerk within the past three years.
- g. A jurisdiction agrees to maintain the facility.
- h. The project is included in a locally approved bicycle, pedestrian, transit, multimodal, complete streets, or other relevant plan.

Priority Setting

- 1. The county or congestion management agency (CMA) shall establish a process for establishing project priorities in order to prepare an annual list of projects being recommended for funding.
- 2. Each county and city is required to have a Bicycle Advisory Committee (BAC) to review and prioritize TDA Article 3 bicycle and pedestrian projects and to participate in the development and review of comprehensive bicycle plans. BACs should be composed of both bicyclists and pedestrians.

A city BAC shall be composed of at least 3 members who live or work in the city. More members may be added as desired. They will be appointed by the City Council. The City or Town Manager will designate staff to provide administrative and technical support to the Committee.

An agency can apply to MTC for exemption from the city BAC requirement if they can demonstrate that the countywide BAC provides for expanded city representation.

A county BAC shall be composed of at least 5 members who live or work in the county. More members may be added as desired. The County Board of Supervisors or Congestion Management Agency (CMA) will appoint BAC members. The county or congestion management agency executive/administrator will designate staff to provide administration and technical support to the Committee.

3. All proposed projects shall be submitted to the County or congestion management agency for evaluation/prioritization. Consistent with the county process, either the Board of Supervisors or the Congestion Management Agency (CMA) will adopt the countywide list and forward it to MTC for approval.
4. The county or congestion management agency will forward to MTC a copy of the following:
 - a) Applications for the recommended projects, including a governing body resolution, stamped environmental document, and map for each, as well as a cover letter stating the total amount of money being claimed; *and confirmation that each project meets Caltrans' minimum safety design criteria and can be completed before the allocation expires.*
 - b) The complete priority list of projects with an electronic version to facilitate grant processing.
 - c) A Board of Supervisors' or CMA resolution approving the priority list and authorizing the claim.

MTC Staff Evaluation

MTC Staff will review the list of projects submitted by each county. If a recommended project is eligible for funding, falls within the overall TDA Article 3 fund estimate level for that county, and has a completed application, staff will recommend that funds be allocated to the project.

Allocation

The Commission will approve the allocation of funds for the recommended projects. The County Auditor will be notified by allocation instructions to reserve funds for the approved projects. Claimants will be sent copies of the allocation instructions and funds should be invoiced in accordance with the "Disbursement" section below.

Eligible Expenditures

Eligible expenditures may be incurred from the start of the fiscal year of award plus two additional fiscal years. Allocations expire at the end of third fiscal year following allocation. For example, if funds are allocated to a project in October 2014, a claimant may be reimbursed for eligible expenses that were incurred on or after July 1, 2014. The allocation expires on June 30, 2017 and all eligible expenses must be incurred before this date. All disbursement requests should be submitted by August 31, 2017.

Disbursement

1. The claimant shall submit to MTC the following, no later than two months after the grant expiration date:
 - a) A copy of the allocation instructions along with a dated cover letter referring to the project by name, dollar amount and allocation instruction number and the request for a disbursement of funds;
 - b) Documents showing that costs have been incurred during the period of time covered by the allocation.
 - c) With the final invoice, the claimant shall submit a one paragraph summary of work completed with the allocated funds. This information may be included in the cover letter identified in bullet "a" above and is required before final disbursement is made. If the project includes completion of a Class I, II or III bicycle facility, this information should be added to Bikemapper or a request should be made to MTC to add it to Bikemapper.
2. MTC will approve the disbursement and, if the disbursement request was received in a timely fashion and the allocation instruction has not expired, been totally drawn down nor been rescinded, issue an authorization to the County Auditor to disburse funds to the claimant.

Rescissions and Expired Allocations

Funds will be allocated to claimants for specific projects, so transfers of funds to other projects sponsored by the same claimant may not be made. If a claimant has to abandon a project or cannot complete it within the time allowed, it should ask the county or congestion management

agency to request that MTC rescind the allocation. Rescission requests may be submitted to and acted upon by MTC at any time during the year. Rescinded funds will be returned to the county's apportionment.

Allocations that expire without being fully disbursed will be disencumbered in the fiscal year following expiration. The funds will be returned to county's apportionment and will be available for allocation.

Fiscal Audit

All claimants that have received an allocation of TDA funds are required to submit an annual certified fiscal and compliance audit to MTC and to the Secretary of Business and Transportation Agency within 180 days after the close of the fiscal year, in accordance with PUC Section 99245. Article 3 applicants need not file a fiscal audit if TDA funds were not expended (that is, costs incurred) during a given fiscal year. However, the applicant should submit a statement for MTC's records certifying that no TDA funds were expended during the fiscal year. Failure to submit the required audit for any TDA article will preclude MTC from making a new Article 3 allocation. For example, a delinquent Article 4.5 fiscal audit will delay any other TDA allocation to the city/county with an outstanding audit. Until the audit requirement is met, no new Article 3 allocations will be made.

TDA Article 3 funds may be used to pay for the fiscal audit required for this funding.

Appendix A: Examples of Eligible Projects

1. Projects that eliminate or improve an identified problem area (specific safety hazards such as high-traffic narrow roadways or barriers to travel) on routes that would otherwise provide relatively safe and direct bicycle or pedestrian travel use. For example, roadway widening, shoulder paving, restriping or parking removal to provide space for bicycles; a bicycle/pedestrian bridge across a stream or railroad tracks on an otherwise useful route; a segment of multi-purpose path to divert young bicyclists from a high traffic arterial; a multi-purpose path to provide safe access to a school or other activity center; replacement of substandard grates or culverts; adjustment of traffic-actuated signals to make them bicycle sensitive. Projects to improve safety should be based on current traffic safety engineering knowledge.
2. Roadway improvements or construction of a continuous interconnected route to provide reasonably direct access to activity centers (employment, educational, cultural, recreational) where access did not previously exist or was hazardous. For example, development of Multi-purpose paths on continuous rights-of-way with few intersections (such as abandoned railroad rights-of-way) which lead to activity centers; an appropriate combination of Multi-purpose paths, Class II, and Class III bikeways on routes identified as high demand access routes; bicycle route signs or bike lanes on selected routes which receive priority maintenance and cleaning.
3. Secure bicycle parking facilities, especially in high use activity areas, at transit terminals, and at park-and-ride lots. Desirable facilities include lockers, sheltered and guarded check-in areas; self-locking sheltered racks that eliminate the need to carry a chain and racks that accept U-shaped locks.
4. Other provisions that facilitate bicycle/transit trips and walk/transit. For example, bike racks on buses, paratransit/trailer combinations, and bicycle loan or check-in facilities at transit terminals, bus stop improvements, wayfinding signage.
5. Maintenance of multiple purpose pathways that are closed to motorized traffic or for the purposes of restriping Class II bicycle lanes (provided that the total amount for Class II bicycle lane restriping does not exceed twenty percent of the county's total TDA Article 3 allocation).
6. Funds may be used for construction and plans, specification, and estimates (PS&E) phases of work. Project level environmental, planning, and right-of-way phases are not eligible uses of funds.
7. Projects that enhance or encourage bicycle or pedestrian commutes, including Safe Routes to Schools projects.

8. Intersection safety improvements including bulbouts/curb extensions, transit stop extensions, installation of pedestrian countdown or accessible pedestrian signals, or pedestrian signal timing adjustments. Striping high-visibility crosswalks or advanced stop-back lines, where warranted.
9. Purchase and installation of pedestrian traffic control devices, such as High-intensity Activated crossWalK (HAWK) beacons, rectangular rapid flashing beacons (RRFB), or pedestrian safety “refuge” islands, where warranted.
10. Projects that provide connection to and continuity with longer routes provided by other means or by other jurisdictions to improve regional continuity.
11. The project may be part of a larger roadway improvement project as long as the funds are used only for the bicycle and/or pedestrian component of the larger project.
12. Bicycle Safety Education Programs. Up to five percent of a county's Article 3 fund may be expended to supplement monies from other sources to fund public bicycle safety education programs and staffing.
13. Comprehensive Bicycle and Pedestrian Facilities Plan. Funds may be allocated for these plans (emphasis should be for accommodation of bicycle and walking commuters rather than recreational uses). A city or county may not receive allocations for these plans more than once every five years. Environmental documentation and approval necessary for plan adoption is an eligible expense.

Table 1: 2017/18 TDA ARTICLE 3 ESTIMATE FOR SANTA CLARA COUNTY

Agency	Guarantee Amount (Includes banked and rescinded funds from prior years.)
Campbell	\$37,638
Cupertino	\$51,427
Gilroy	\$128,578
Los Altos	\$27,712
Los Altos Hills	\$14,137
Los Gatos	\$27,732
Milpitas	\$66,750
Monte Sereno	\$12,099
Morgan Hill	\$132,525
Mountain View	\$186,012
Palo Alto	\$60,285
San Jose	\$921,063
Santa Clara	\$203,433
Saratoga	\$26,709
Sunnyvale	\$131,140
Santa Clara County	\$377,207*
Total	\$2,404,448*

* Includes funds for County Expressway Pedestrian Projects.

Rescind/Reallocation Requests

Agencies may only allocate up to their estimate in any given year. Sponsors may rescind prior year projects, but VTA cannot reallocate them until the next TDA funding cycle. Funds rescinded in 2017 will be added to the sponsor's guarantee in 2018.

It is the project sponsor's responsibility to monitor project expiration deadlines and to apply for rescind/reallocation of funds in a timely manner. Failure to do so will result in the sponsor losing the funds. Agencies must inform VTA of intent to rescind/reallocate, and **failure to do so means that the funds revert to the countywide pool in the next cycle.**

Banking Funds

TDA Article 3 funds may be banked for up to four years plus one year to program funds. To bank TDA funds, project sponsors must submit a letter or email stating that funds will be banked. If banked funds are not programmed by the end of the 5th year, they will be redistributed to the countywide TDA Article 3 pool for the following fiscal year. If you are planning to bank funds, please send a letter or email to that effect to Bill Hough at the address below. **A member agency must inform VTA in writing of its intent to either claim or bank its TDA3 guarantee funds; failure to do so means that the funds**



City of Sunnyvale

Agenda Item

17-0321

Agenda Date: 3/16/2017

Utility Bill Concepts



City of Sunnyvale

Agenda Item

17-0317

Agenda Date: 3/16/2017

2017 Study Issue Results



2017 Study Issues Workshop - Preliminary Study Issue Ranking Results Sheet by Department

Public Works

Rank	Rank Avg	Number	Name	Melton	Klein	Larsson	Hendricks	Griffith	Smith	Goldman
1	2.17	DPW 17-12	Evaluate the Development of a Class I Bicycle and Pedestrian Trail along Evelyn Avenue adjacent to the Caltrain Railroad Tracks, Between Sunnyvale and Mountain View	3	1	1	3		2	3
2	2.33	DPW 17-05	Orchard Heritage Park and Heritage Park Museum - Analysis and Options for the Long-Term Operations and Maintenance of Orchard Heritage Park and Review of the Sunnyvale Historical Society and Museum Association Proposed Expansion of the Sunnyvale Heritage Park Museum Site	1	4	4	1		3	1
3	2.50	DPW 16-10	Consider Sunnyvale Municipal Code Amendments to Clarify, Strengthen and Enforce Tree Preservation and Tree Planting Requirements within Right of Way and Public and Private Property	2	3	3	4		1	2
4	3.00	DPW 17-07	Develop Mobile Version of Sunnyvale Bicycle Map	4	2	2	2		4	4
Defer	Defer	DPW 17-13	Investigate the Purchase of the Court House Property Located at 605 W. El Camino Real							
Drop	Drop	DPW 13-10C	Pilot Bicycle Boulevard Project on East-West and North-South Routes							
Drop	Drop	DPW 17-01	Develop Implementation Standards for Cycle Tracks / Separated Bikeways							



Public Works

Rank	Rank Avg	Number	Name	Melton	Klein	Larsson	Hendricks	Griffith	Smith	Goldman
Drop	Drop	DPW 17-02	Develop Implementation Standards for "Bicycles May Use Full Lane" Regulatory Sign							
Drop	Drop	DPW 17-11	Exploration of Creating Usable Open Space over Portions of Central Expressway							



City of Sunnyvale

Agenda Item

17-0318

Agenda Date: 3/16/2017

Active Items List-March 2017

Bicycle and Pedestrian Advisory Commission

Active Items List

Item #	Item	PR	Due Date (Approx)	Status	Last Updated
1	Road Overlay, Slurry, Reconstruction & Chip Schedule	T. Pineda	Annual	Transmitted at Mar. 2017 BPAC meeting.	3/16/2017
2	Old Mountain View-Alviso Road	Ng, Javed	Construction 2017	The City of Sunnyvale is currently designing a bridge replacement project on Old Mountain View-Alviso Road between Patrick Henry Drive and Reamwood Avenue. The proposed project will replace the existing bridge with a wider bridge structure that accommodates pedestrian and bicycle facilities. To help facilitate construction and ensure pedestrian/bicyclist/motor safety, there will be temporary trail and road closures. The road closure is anticipated to last for 3 months and trail closure is anticipated to last for 4 months. Under design.	2/16/2017
3	Establishment of Bike Lanes on Mary Avenue (Evelyn to Maude)	Nguyen	Construction 2017	Construction anticipated to begin in Spring 2017.	2/16/2017
4	East-West Channel Trail	Abbas	Annual	Feasibility study/concept plan for the West Channel Trail corridor capital project approved by Council. East and West Channel trail concepts provided to SCVWD for inclusion in flood control project. City can't begin on trail projects until SCVWD is done with the flood control project. SCVWD plans to complete the project in 2017/2018.	2/16/2017
5	Priority Development Area Grants	Abbas, Uribe, Pineda, Zulueta	Fall, 2017	Mathilda Avenue Plan Line is completed. Precise Plan for El Camino Real is on-going.	2/16/2017
6	Bernardo Caltrain Under-crossing	R. Lo	TBD	A Feasibility Study completed in 2004 was accepted by the City Council. The project is included in VTP 2040, is listed as a Tier 1 project in the 2008 Countywide Bicycle Plan, and is included in the City's Traffic Impact Fee at a cost of \$9.5 million (\$2013). The project was also included in the preliminary bicycle-pedestrian project list for VTA's Envision Silicon Valley at a cost of \$9.8 (\$2017). This list is intended to be funded by Measure B, which passed in November 2016. In 2016, an OBAG grant in the amount of \$500,000 was awarded for environmental review and preliminary concept design. An RFP for environmental review and preliminary concept design (with the option to augment the scope to include 100% design) will be released in early 2017.	1/19/2017
7	Utility Bill Insert	Shariat	Annual	BPAC to review proof during June 2017 meeting, Scheduled to go out in July/Aug.	1/19/2017
8	Bike to Work Day	Shariat	Annual	Bike to Work Day scheduled for May 11, 2017.	1/19/2017
9	Safe Routes to Schools Projects	Price	Design, March 2017	Safe Route to School Comprehensive Pedestrian Infrastructure Improvements project underway. Project funds is \$1.9 Million. Project plans will be done by March 2017 and ready to bid in Summer 2017.	1/19/2017
10	Stevens Creek Trail	Steffens	TBD	Next steps for the Stevens Creek Trail Project are to develop a Master Plan (including environmental review) for the selected routes. Actions as approved by City Council are to: 1) collaborate with the City of Mountain View to seek out grant funding for Segment 1 – Dale / Heatherstone Bridge to Fremont Avenue; and 2) to collaborate with the cities of Cupertino and Los Altos to seek out grant funding for improvements to Segment 3 at the Homestead Road / SR 85 Bridge. Recent passage of Measure B appears to be a good potential funding source and staff is following this and other transportation grant sources as potential opportunities.	1/19/2017
11	Establishment of Bike Lanes on Mary Avenue (Fremont to Evelyn)	Nguyen	N/A	Construction completed in November 2016.	12/15/2016
12	One Bay Area Grants	Abbas	2016	Updates provided in December 2016.	12/15/2016
13	Vision Zero Plan	Garcia	N/A	Proposals from consultants are currently under review.	12/15/2016



City of Sunnyvale

Agenda Item

17-0319

Agenda Date: 3/16/2017

Slurry Seal List

STREET	BEGINS	ENDS
<i>Preliminary - 2017 SLURRY SEAL List</i>		
Dunholme	Cormorant ctr	Flamingo
Emperor	Dunholme	Harrow elec 4A52
Fantail Ct	Dunholme	South end
Harrow, E	Emperor elec 4A52	West end
Cumberland	Piper w/s	Quetta
Danforth	Quetta	Hollenbeck w/s
Condor	Dunholme	Harrow n/s
Cormorant Ct	Dunholme	South end
Dunholme	Floyd ctr	Cormorant ctr
Harrow, W	Condor e/s	East end
Carolina	Glendale	Ferndale
Georgia	Glendale	Ferndale
Fairwood	Prescott ctr	Sandia n/s
Redrock Ct	Fairwood	West end
Hazleton	Sunnyvale	Bayview
Schroeder	Taylor	Arques
Carson	1025 Carson	Mary w/s
Carson Ct	Carson	South end
Ferndale	Morse	Georgia w/s
Ferndale	Georgia e/s	Carolina w/s
Ferndale	Carolina e/s	East end

STREET	BEGINS	ENDS
<i>Preliminary - 2017 SLURRY SEAL List</i>		
Carolina	Ferndale	South end
Georgia	Ferndale	South end
Madera	Iowa	West end
Sunset	Iowa s/s	Sutter
Sutter	Mary	Sunset ctr
Carson	Jacinto	Leota w/s
Carson	Leota e/s	1025 Carson
Iowa	Sunnyvale e/s	Carroll w/s
Iowa	Carroll e/s	Flora Vista
Duane	Morse ctr	Fair Oaks w/s
Lastreto	Taylor	Arques
Romberg	Gainsborough w/s	Manet
Foxglove	Mahogany	Nuttal Oak Ct ctr
Mayten Tree Ct	Foxglove	South end
Gary	Gail	Wolfe
Hydrangea Ct	Lusterleaf	West end
Lusterleaf	North end	Iris n/s
Manzano	Oak Creek ctr	Havenwood
Velvetlake	Lakehaven	Lakewood s/o
Worley	Duane s/s	Maude n/s

STREET	BEGINS	ENDS
<i>Preliminary - 2017 SLURRY SEAL List</i>		
San Pablo	Amador s/s	South end
Klee Ct	Offenbach	South end
Offenbach	Gainsborough w/s	Manet
Gloucester Ct	Quail	West end
Quail	Dunford	1546 Quail Ave ctr of DW to park
Sage Hen	Bryant	Castleton w/s 1050
Cypress	Kirk	Bayview
Duane	Borregas e/s	Morse ctr
Shirley	Pajaro	Pastoria
America	Taylor	Arques
Murphy	North PL of 349 Murphy	Maude
Walnut	Stowell	West end
Lori	Pajaro	Pastoria
Jackson	Taylor	Arques
Carroll	Evelyn	Washington n/s
Blair	Grape ctr	Mary
Susan	Bernardo e/s	Grape w/s
Vanderbilt	678 w/pl	Sesame
Vanderbilt Ct, E	Vanderbilt	North end
Alridge	Bend	North end
Bend	Hollenbeck	Pointe Claire e/s

STREET	BEGINS	ENDS
<i>Preliminary - 2017 SLURRY SEAL List</i>		
Iris	Lusterleaf ctr	Wolfe w/s
Manzano	Palamos	Oak Creek ctr
Balsam	Kirk	Bayview
Waite	Duane	Arbor
San Pedro	Coachella	Duane
Noranda	Homestead	West end
Murphy	Arques	North PL of 349 Murphy
Foxglove	Nuttal Oak Ct ctr	Ponderosa e/s
Nuttal Oak Ct	Foxglove	South end
Pinon Ct	Foxglove	South end
Kensington	Lochinvar	Benton e/s
Turnstone	Bryant	Castleton n/s
Blair	Bernardo e/s	Grape ctr
Sherwood	Mary	Sherwood Ct
Sherwood Ct	Sherwood	South end
Ticonderoga	Bernardo	Elderberry ctr
Azalea	Pin Oak w/s	Sequoia ctr
Begonia	Firloch	Hawthorn w/s
Dorset	Dove w/s	Falcon
Egret	Ashbourne	Barnsely n/s
Gainsborough	Offenbach s/s	Romberg n/s

STREET	BEGINS	ENDS
<i>Preliminary - 2017 SLURRY SEAL List</i>		
Falcon Ct	Dorset s/s	South end
Langport Dr	Eagle e/s	Mariani w/s
Mariani	Mariani 1636	Langport s/s
Borregas	Java s/s	Moffett Park
Humboldt Ct	Borregas	East end
Mt View/Alviso	Lawrence Station Rd elec 30A27	Anvilwood ctr
Mt View/Alviso	Anvilwood ctr	Forgewood ctr
Hammerwood	Elko s/s	South end
Reamwood	Elko s/s	Tasman
Santa Trinita	Frys 1st d/w s/s	Arques
Kern	Santa Trinita	Lawrence Expwy s/o elec 24D20
Bordeaux	Mathilda e/s	Java n/s
Santa Trinita	Frys 1st d/w s/s	Arques
Kifer Ct	Kifer	End
Crossman	Caribbean	Java n/s
Anvilwood	Mt View/Alviso	Elko n/s
Anvilwood Ct	Anvilwood	East end
Litton Ct	Mariani	West end
Mariani	Inverness	Mariani 1636
Quail	1546 Quail Ave ctr of DW to park	Inverness n/s

STREET	BEGINS	ENDS
<i>Preliminary - 2017 SLURRY SEAL List</i>		
Gladiola	Gail	Lusterleaf
Iris	Gail ctr	Lusterleaf ctr
Katon Ct	Iris	South end
Koa Ct	Iris	South end
Cardigan	Fisher Hawk w/s	Flicker w/s
Falcon	Carlisle	Dorset s/s (Falcon Ct)
Coleraine Ct	Falcon	West end
Derby Ct	Falcon	West end
Chickadee Ct	Dunholme	North end
Dunholme	Bittern ctr	Chickadee ct e/s
Dunholme	Chickadee Ct e/s	Floyd ctr
Deodar	Washington	Evelyn
Washington	West end	Deodar
Iowa	Pastoria e/s	Mathilda w/s
Sunset	Evelyn	Washington n/s
Olive	Carneros ctr	Leota ctr
Carroll	Washington s/s	McKinley n/s
Frances	Olive s/s	ECR
Charles	Evelyn	Washington n/s
Florence	Evelyn	Washington n/s
Charles	Iowa s/s	Olive

STREET	BEGINS	ENDS
<i>Preliminary - 2017 SLURRY SEAL List</i>		
Washington	Deodar	w/s bridge - end of s/w @ pila
Sunset	Washington s/s	Iowa n/s
Ticonderoga	Elderberry ctr	Lime ctr
Santa Coleta Ct	Ferndale	South end
Maude Ct	Maude	North end
San Zeno	Kifer	Sonora Ct ctr
Moffett Park	Moffett Park Ct ctr	South DW to 1349 Moffett Park
Evelyn	Fair Oaks	Central
San Zeno	Sonora Ct ctr	Center of west DW
Sonora Ct	San Zeno	West end
Duane Ct	Duane	East end
Moffett Park	South DW to 1349 Moffett Park	Caribbean w/s
Evelyn	Fair Oaks	Central
Vanderbilt	Hollenbeck	678 w/pl
Vanderbilt Ct , W	Vanderbilt	North end
Cascade	center of CT	Lewiston ctr
Ashbourne	Dunnock w/s	Fieldfair ctr
Fieldfair Ct	Ashbourne	South end
Alberta	Richlieu ctr	Svale/Stoga w/s
Killdeer Ct	Selkirk	South end

STREET	BEGINS	ENDS
<i>Preliminary - 2017 SLURRY SEAL List</i>		
Selkirk	Heron	Lark
Cascade	Mary e/s	center of CT
Barnsley	Dunnock	Egret e/s
Dunnock	Ashbourne s/s	Carlisle



City of Sunnyvale

Agenda Item

17-0322

Agenda Date: 3/16/2017

Safe Routes to Schools

	LOCATION	PHASE	FUNDING
		Design	Federal grant will provide \$1,569,000 (Construction only) and City will provide \$330,968
1	W. FREMONT AVE AND SUNNYVALE SARATOGA RD.	Design	R&R yellow crosswalks, existing pedestrian LED countdown pedestrian signal head.
2	SANDIA AVE AND LAKEHAVEN DR/LAWRENCE EXPWY	Design	R&R existing pedestrian signal head with LED countdown pedestrian signal head.
3	OLD SAN FRANCISCO & S FAIR OAKS	Design	R&R yellow crosswalks, existing pedestrian LED countdown pedestrian signal head.
4	S FAIR OAKS AVE E. OLIVE AVE	Design	R&R yellow crosswalks, existing pedestrian LED countdown pedestrian signal head, ADA curb ramps.
5	SAN CONRADO TER/CALIENTE DR & FAIR OAKS AVE	Design	R&R existing pedestrian signal head with LED countdown pedestrian signal head, push button PPB with APS type.
6	E DUANE AVE & N FAIR OAKS AVE	Design	Install yield sign.
7	MARY AVE & W KNICKERBOCKER DR	Design	Install yellow ladder stripe, yield sign, PPB w/APS push button, ADA ramp, APS controller unit in existing controller cabinet, R&R pedestrian push button w/APS push button.
8	W FREMONT AVE & HOLLENBECK AVE	Design	R&R PPB w/ APS push button, pedestrian signal head w/LED countdown, yellow crosswalk, install stop bar, R10-15 sign, ADA ramp, adjust pullboxes to grade.
9	E DUANE AVE & SAN LUISITO AVE	Design	Install yellow crosswalk and stop bar.
10	S MARY AVE & W WASHINGTON AVE	Design	R&R pedestrian signal head w/ LED countdown, yellow crosswalk, install R10-15 sign, ADA ramp.
11	MORSE AVE & AHWAHNEE AVE	Design	Install crosswalk, stop bar, ADA ramp and relocate R1-1sign.
12	CARSON DR & MARY AVE	Design	Install crosswalk, stop bar, R&R legend and stop bar.
13	OLD SAN FRANCISCO RD & GAIL AVE	Design	R&R yellow crosswalks, install R10-15 sign and detectable warning system.
14	E MCKINLEY AVE & S FAIR OAKS AVE	Design	Install crosswalk, stop bar and R&R stop legend.
15	HARWICK WY & ALBATROSS DR	Design	Remove yield legend, install stop bar and legend, remove salvage R1-2 sign and install R1-1sign.
16	S MARY AVE & ROCKEFELLER DR	Design	Install crosswalk, R&R stop bar, and upgrade ramp.
17	W ARBOR AVE & BORREGAS AVE	Design	Install crosswalk, stop bar, upgrade ramp and R&R stop legend.
18	MORSE AVE & MAUDE AVE	Design	Install crosswalk, stop bar, upgrade ramp, relocate R1-1 Sign and R&R stop legend.
19	SANDIA AVE & CANDLEWOOD CT/CANDLEWOOD AVE	Design	Install crosswalk stop bar, upgrade ramp and relocate R1-1 Sign.
20	MORSE AVE & ARQUES AVE	Design	Install crosswalk and upgrade ramp.
21	E TAYLOR AVE/N SUNNYVALE AVE	Design	Install crosswalk, R&R stop bar and relocate R1-1 sign.
22	MORSE AVE & E TAYLOR AVE	Design	Install crosswalk, R&R stop bar, upgrade ramp and relocate R1-1 sign.
23	BERNAL AVE & CALIENTE DR	Design	Install crosswalk, R&R stop bar.
24	CALIENTE DR & JOHANNA AVE	Design	Install crosswalk, R&R stop bar.
25	HENDERSON AVE & LUPINE DR	Design	Install crosswalk, R&R stop bar, and relocate R1-1 sign.
26	FAIR OAKS AVE & CANDLEWOOD AVE/TORRANCE AVE	Design	Install crosswalk, stop bar, upgrade ramp, relocate R1-1 sign, and R&R stop legend.
27	CHICKADEE CT & DUNHOLME WY	Design	Install limit line, stop legend, R1-1 sign.
28	SAN JUAN DR & BLYTHE AVE	Design	Install stop bar and legend, R1-1 sign, remove S1-1 W16-7P, R1-5 signs and yield post and limit line.
29	SOCORRO AVE & FAIRWOOD AVE	Design	Remove yield, R1-2 sign and install stop legend, R1-1 sign.
30	BEDFORD AVE & THE DALLES AVE	Design	Remove yield, R1-2 sign and install stop legend, R1-1 sign.
31	S BERNARDO AVE & LAFAYETTE DR	Design	Install crosswalk, stop bar, upgrade ramp, and relocate R1-1 sign.
32	S BERNARDO AVE & JAMESTOWN DR	Design	Install crosswalk, stop bar, upgrade ramp, and relocate R1-1 sign.
33	S BERNARDO AVE & SUSAN WY	Design	Install crosswalk, stop bar, upgrade ramp, relocate R1-1 sign.
34	S BERNARDO AVE & PARKINGTON WY	Design	Install crosswalk, R&R stop bar, upgrade ramp, relocate R1-1 sign.
35	ROCKEFELLER DR & LIME DR	Design	Install crosswalk, stop bar, and relocate R1-1 sign.
36	HEATHERSTONE AVE & LOIS AVE	Design	Install crosswalk and stop bar.
37	LOIS AVE & LYNN WY	Design	install crosswalk.
38	W KNICKERBOCKER DR & ITHACA AVE	Design	Install crosswalk, stop bar, upgrade ramp.
39	W WASHINGTON AVE & LIEBRE CT	Design	Install crosswalk, stop bar, upgrade ramp.
40	LOMETA AVE AND W WASHINGTON AVE	Design	Install crosswalk, R&R stop bar, upgrade ramp.
41	W. WASHINGTON AVE & MATADERO DR	Design	Install crosswalk, stop bar, upgrade ramp.
42	CUMBERLAND DR & QUETTA AVE	Design	R&R crosswalk, remove stop bar, stop legend, upgrade ramp, relocate R1-1 sign.
43	BITTERN AVE & HARDWICK WY	Design	Install crosswalk, stop bar, R&R stop legend.
44	STOWELL AVE & MAUDE AVE	Design	Install crosswalk, stop bar, upgrade ramp, relocate R1-1 sign.
45	MARIANE DR & INVERNESS WY	Design	Install crosswalk, stop bar, upgrade ramp, R&R stop legend.
46	SCHROEDER ST & E ARQUES AVE	Design	Install crosswalk, stop bar, upgrade ramp, R&R stop legend.
47	E MCKINLEY & CENTRAL AVE	Design	Install crosswalk, stop bar, upgrade ramp, R&R stop legend.
48	BORREGAS AVE & E HEMLOCK AVE/W HEMLOCK AVE	Design	Install crosswalk and stop bar.
49	BORREGAS AVE & ALTURAS AVE	Design	install crosswalk, stop bar, upgrade ramp.
50	MORSE AVE & ARBOR AVE	Design	Install crosswalk, R&R stop bar, upgrade ramp, relocate R1-1 sign.
51	ROOSEVELT AVE & E MAUDE AVE	Design	Install crosswalk, stop bar, upgrade ramp, relocate R1-1 sign.
52	N FERNWOOD CR/MORSE AVE	Design	install crosswalk, stop bar, upgrade ramp, relocate R1-1, street name.

	LOCATION	PHASE	FUNDING
		Design	Federal grant will provide \$1,569,000 (Construction only) and City will provide \$330,968
53	SAN JUNIPERO DR & E AHWAHNEE AVE	Design	Install crosswalk, stop bar.
54	SAN MATEO CT & AHWAHNEE AVE	Design	Install crosswalk, stop bar.
55	SANTA PAULA AVE & E DUANE AVE	Design	Install crosswalk, stop bar, relocate R1-1 sign
56	SANDIA AVE AT BURNTWOOD AVE & BURNTWOOD CT	Design	Install crosswalk, stop bar, ADA ramp and relocate R1-1sign.
57	FAIRWOOD AVE & TUCSON AVE	Design	Install crosswalk, stop bar, relocate R1-1 sign
58	FAIRWOOD AVE & PECOS WAY	Design	Install crosswalk, stop bar, ADA ramp and R1-1sign.
59	FAIRWOOD AVE & PRESCOTT AVE	Design	Install crosswalk, stop bar, ADA ramp and relocate R1-1sign.
60	CHEYENNE DR & REVELSTOKE WAY	Design	Install crosswalk, stop bar, ADA ramp and R1-1sign.
61	PONDEROSA AVE & LANTANA DR	Design	Install crosswalk, stop bar, ADA ramp and R1-1sign.
62	S BERNARDO AVE & W CARDINAL DR	Design	Install crosswalk, stop bar, relocate R1-1 sign
63	S BERNARDO AVE & MORNINGSIDE DR	Design	Install crosswalk, stop bar, relocate R1-1 sign
64	S BERNARDO AVE & LYNN WAY	Design	Install crosswalk, stop bar, ADA ramp and relocate R1-1sign.
65	W REMINGTON DR & LIME DR	Design	Install crosswalk, stop bar, ADA ramp and R1-1sign.
66	SUSAN WAY & GRAPE AVE	Design	Install crosswalk, stop bar, and R1-1sign.
67	LYNN WAY & GRAPE AVE	Design	Install crosswalk, stop bar, and R1-1sign.
68	PARKINGTON AVE & GRAPE AVE	Design	Install crosswalk, stop bar, and R1-1sign.
69	CORRAL AVE & W WASHINGTON AVE	Design	Install crosswalk, stop bar, ADA ramp and R1-1sign.
70	MARANTA AVE & W KNICKERBOCKER DR	Design	Install crosswalk, stop bar, and R1-1sign.
71	W WASHINGTON AVE & GABILAN AVE	Design	Install crosswalk, stop bar, ADA ramp and R1-1sign.
72	W WASHINGTON AVE & LANITOS AVE	Design	Install crosswalk, stop bar, ADA ramp and R1-1sign.
73	W MCKINLEY AVE & LEOTA AVE	Design	Install crosswalk, stop bar, ADA ramp and R1-1sign.
74	NORFOLK PINE AVE & ITHACA AVE	Design	Install crosswalk, stop bar, ADA ramp and R1-1sign.
75	S CASCADE DR & YUKON AVE	Design	Install crosswalk, stop bar, and relocate R1-1sign.
76	DUNHOLME WAY & BLACKHAWK DRIVE/BLACKHAWK CT	Design	Install crosswalk, stop bar, and detectable warning surface.
77	INVERNESS WAY & CROW CT	Design	Install crosswalk, stop bar, ADA ramp and R1-1sign.