



City of Sunnyvale

Meeting Minutes - Final Excerpt Bicycle and Pedestrian Advisory Commission

Thursday, June 18, 2020

6:30 PM

Telepresence Meeting: City Web Stream

[20-0626](#)

Moffett Park Green Link and Manila Avenue Bikeway Project

Joshuah Mello, representing Google LLC, presented on the project concepts for the Moffett Park Green Link and Manila Avenue Bikeway Project. Mr. Mello showed and

explained slides on the following:

Moffett Park Green Link Project:

- Project Partners - City of Sunnyvale and Santa Clara Valley Water District
- Moffett Park Bicycle Gateways
- Green Link Profile and overview of Moffett Park network
- Examples of Green Link Mixing Zone, Green Link Wayfinding Elements, Green Link Lighting, Green Link Kit of Parts
- Green Link Video can be found at <http://youtu.be/yhAvYEnsm7s>

Manila Avenue Bikeway:

- Manila Avenue Bikeway Project Vicinity
- Existing conditions on West Moffett Park Drive
- Phase I: Manila Avenue Improvements between Ellis Street in Mountain View and Enterprise Way in Sunnyvale
- Phase II: West Moffett Park Drive Improvements between Enterprise Way and Innovation Way, and connecting to the existing VTA Class 1 Shared-Use Path project
- Enterprise Intersection

Commissioner Oey asked about following:

- Can Google make a similar plan for the rest of Sunnyvale
- How were the bicycle counts conducted. Mr. Mello stated the bicycle counts were a mixed of automated counts and manual validation over an average of three weekdays which are done quarterly.
- Will the plan include improving the Borregas bridge street intersection. Mr. Mello stated that the Green Link is envisioned to tie in at the foot of the bridge at Moffett Park Drive.
- Are the bike and pedways on the same level crossing or is there a curb. Mr. Mello stated there is a 3 inch slope curb between the bikeway and pedestrian walkway.
- Will there be bike link lockers in the short-term parking area. Mr. Mello stated he will bring that suggestion back to the transportation team.
- Are the trash receptacles recyclable and composting with no trash. Mr. Mello stated that they will be handled by the Google facilities and they have 3 compartment cans with compost, recycling and trash.

Vice Chair Cordes asked about the following:

- The video shows 4 bicycles parallel to each other as they cross each other. Will the path be that wide? Mr. Mello stated this is an aspirational cross section with a

16 foot path; but it might not be feasible everywhere with right-of-way constraint.

They are aiming for something that is very high quality and that accommodate people that are riding in groups together.

- Will Google give the City public easements for those places where it crosses private property. Mr. Mello stated that there has not been any discussion on providing public easements but that the whole network look similar and function as a public amenity.
- Any plans for automated bike counters. Mr. Mello stated there has been discussion on this topic for consideration.
- Is there bicycle parking along the route. Mr. Mello stated there will be short-term bicycle parking along the route and Google employees would have access to indoor long-term bike parking.
- The lighting pole height of 16 feet for the lighting seems tall; would like to see 10-12 feet. Mr. Mello stated he would present that idea to the design team.
- Is Carribean Drive part of the Green Link. Mr. Mello stated the current Green Link Network does not have any facilities along Carribean Drive but there are connections from the Bay Trail across Carribean Drive.
- Has there been discussion with the City on how the Manila route might connect to the future Mary Avenue Overcrossing Bridge. Mr. Mello stated there has not been discussion with the City at this time.

Commissioner Mehlman commented and asked about the following:

- How will there be a connection to Ellis. Mr. Mello stated that the City is going to cutback the embankment on the west side of Ellis under US 101 and create a 10 foot shared use path.
- Signage is great and use of recycled material in construction

Chair Mehlinger commented and asked about the following:

- What upgrade contributed to the 350% increase in bicycle usage after the Bay Trail was resurfaced. Mr. Mello listed the upgrades as decomposed granite along some of the segments, other segments used asphalt and some signal improvements.
- For Wayfinding signs, distance is more important than time.
- Is there a curb and other physical separation between the bike path and the vehicle travel lane. Mr. Mello stated there is vertical separation.
- There is a gutter as part of the Class II bike lane on Manila Avenue. Are flush gutter treatments that some streets use under consideration. Mr. Mello stated that the Class II bike lanes will be removed to widen the shared use path.
- How will this integrate with the ATP. Lillian Tsang, Principal Transportation

Engineer, stated that they have incorporated most of the Phase I of the potential Green Link project into the ATP but not Phase II.

- Are there any plans to provide shade to the Green Link. Mr. Mello stated there will be shade where the landing strips are wide enough to provide it. They plan on planting as many trees as possible.

Commissioner Swail asked the following:

- Have you published or made public your presentation for further study and review.

Mr. Mello stated that the City's Planning Department will post the presentation on website for the Moffett Park Specific Plan for public review. Ms. Tsang stated the presentation will be uploaded onto the Moffett Park Specific Plan webpage at <https://www.moffettparksp.com/>.

- What more would you like to see from the City of Sunnyvale in a public, private partnership to accomplish these goals. Mr. Mello stated City staff has been very cooperative and easy to work with.

Commissioner Hafeman asked if the lighting is all L.E.D lighting and will there be solar panels mounted on the poles. Mr. Mello stated that he will verify if it is L.E.D lighting. Solar panels have not be taken into consideration as of yet. Mr. Mello will ask the design team to look into it.

Dave Simons, member of the public, commented on the following:

- Great plan

- Supported Commissioners Oey's comment on having bike lockers

- Lighting standards

- Wayfinding standardization

- Will there be any improvements to work on to improve access to the Moffett Park Drive Light Rail Station. Mr. Mello stated there are plans to improve access to the Moffett Park Drive Light Rail Station with approval from VTA to create two new entrances.