

Transportation Commission

November 18, 2015

Item 5A

Review Quarterly Report on Activities Related to Transportation Policies and Plans

BACKGROUND

Alameda Municipal Code (AMC) Section 2-8.1 states that the Transportation Commission “shall monitor, via quarterly staff reports, implementation of approved transportation plans and policies.” This report provides an update regarding activities during the quarter of April through June 2015.

DISCUSSION

The table below lists various work tasks completed or are being worked on by staff relating to Transportation Plans from April through June 2015.

Plans	Recent/Upcoming Activities
Updated Bicycle Master Plan (Approved November 2010)	Bicycle Racks Grant Opportunity: Public Works staff obtained an Air District grant to purchase bicycle racks called the <u>Bicycle Rack Voucher Project</u> . The grant totals \$3,720 for 31 bike racks. Public Works staff installed 29 of the 31 bike racks. Next Steps: Perforce will install the remaining two bike racks adjacent to the Little House Cafe. Project close-out is in process.
	Estuary Crossing Shuttle: Public Works staff signed an agreement for \$187,957 with the Metropolitan Transportation Commission to partially fund the project after August 2015 with a federal grant called Job Access and Reverse Commute Program. Until August 2015, the shuttle is funded by the Air District (\$190,000 for two years), the Alameda County Transportation Commission (Alameda CTC) Vehicle Registration Fee (VRF) (\$200,000 for two years) and the City's Transportation Demand Management Fund (\$60,000 for two years) in which Wind River contributes. The boardings per day averaged 141 during the first year of operation, 269 for the second year and 300 for the third year. For more information, please refer to the web site: www.EstuaryXINGshuttle.org . Next Steps: Staff is working with AC Transit to see if the shuttle could become an additional AC Transit route as part of improved service to Northern Waterfront.
	Shore Line Drive/Westline Drive Bikeway: Construction began in October 2014, and the project opened to the public with a ribbon-cutting in March 2015. The City installed a two-way bikeway and reduced travel lanes on Shore Line Drive and Westline Drive. Next Steps: Project has been closed-out and the final invoice is paid. Project will be evaluated for any needed improvements in Spring 2016. Project web page: http://alamedaca.gov/public-works/shore-line-drivewestline-drive-cycle-track .
	Cross Alameda Trail: Public Works staff worked with the BKF team on a preliminary design and is working with Tetra Tech on soil contamination clean-up issues. Staff held a community workshop on Tuesday, February 10, 2015. The Transportation Commission and the Planning Board approved the preliminary design at a joint meeting on Wednesday, February 25, 2015. The project is located on Ralph Appezato Memorial Parkway, between Main Street

Plans	Recent/Upcoming Activities
	<p>and Webster Street, and is funded from a Measure B/VRF Bike/Pedestrian Funds grant application totaling \$793,000, Citywide Developer Fees as the local match totaling \$198,000, and Federal Transit Administration monies totaling \$787,440. Next Steps: The City is working with the Alameda County Environmental Health Department and Tetra Tech on a soil remediation plan, expected to be released in the Fall. Project web page: http://alamedaca.gov/public-works/cross-alameda-trail.</p> <p>Central Avenue Area Complete Streets Concept Proposal: Staff held the first community workshop on April 14, 2015 to present the project and collect input on existing conditions. At the second workshop, on June 4, 2015 many project alternatives were presented, and input on a preferred alternative was requested. Staff also presented the project to the Transportation Commission on May 27, 2015 for input on a preferred alternative. Staff is working with a consultant team, an Advisory Committee and Caltrans on developing a final complete streets proposal that is supported by the community. The project is funded by a Caltrans Community-Based Transportation Planning grant totaling \$232,200, with a local match, from Measure B, totaling \$25,800. Next Steps: Staff will hold the third and final community workshop on Thursday, September 17, 2015 at the Encinal High School cafeteria, at 6:30 p.m. Staff will bring the project to the Transportation Commission on November 18, 2015 and to Council in early 2016, for approval. Project web page: http://alamedaca.gov/public-works/central-avenue-complete-street.</p> <p>Cross Alameda Trail (Webster to Atlantic Segment): Public Works staff began developing design concepts for the one-block segment of the trail, along Atlantic, where right-of-way is very limited. The intention is for this segment of the trail to be constructed and opened at the same time that the adjoining segments of the trail to the east and west also open. Next Steps: The City will work with the consulting firm that is designing the Jean Sweeney Park portion of the trail to the east (and has designed the Main to Webster segment to the west) on developing several design alternatives, with engineering drawings and cost estimates, to bring to the Transportation Commission for selection of a design alternative. Staff will also work to identify additional funding for the project, to supplement the funds available in the Jean Sweeney Park portion.</p> <p>Clement Avenue Area Complete Street Concept Proposal: Staff held the third, and final, community workshop on April 29, 2015, and presented the project to the Transportation Commission on May 27, 2015 where the project was supported, with Class II bicycle lanes. Staff submitted a grant application, for \$5 million, to the <u>Active Transportation Program</u> for the bikeway improvements and railroad track removal on June 1st. Previous community workshops were held in January 2015 and March 2015. Staff obtained Transportation Commission approval of the draft concept at the March 25, 2015 meeting. The City was awarded a \$125,000 Sustainable Communities Technical Assistance Program grant, which is administered by the Alameda CTC. Next Steps: The City should hear if the ATP grant was successful, or not, by October 2015. Project web page: http://alamedaca.gov/public-works/clement-avenue-complete-street.</p>

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<p>Long-Range Transit Plan Update</p>	<p>AC Transit Line 51 Delay Reduction and Sustainability Project: This project is funded by the Metropolitan Transportation Commission's Transit Performance Initiative. Construction began in Summer 2014 and is expected to continue until Spring 2015. Next Steps: Construction is complete. Staff is reviewing the punch list items and transit signal priority operation. Project web page: http://www.actransit.org/line51/.</p> <p>Paratransit Program: The Premium taxi program, which provides a 50 percent discount for eligible residents, averages 45 monthly trips. The Medical Return Trip Improvement Program (MRTIP), which provides subsidized trips for individuals returning home from medical appointments, averages 25 monthly trips. The Alameda Paratransit Shuttle averages 310 monthly trips. City staff is working with the Alameda Paratransit Shuttle operator to potentially change the Thursday (Central) Route so that it could stop at the Fruitvale BART station. The schedule would need to be altered, possibly eliminating the Shore Line Drive corridor from the route. Program web page: www.AlamedaParatransit.com. Next Steps: City staff will continue to work with the shuttle operator on an improved shuttle route.</p> <p>Ad Hoc Ferry Committee/ Ferry Access Improvements: Staff submitted a permit to the San Francisco Bay Conservation and Development Commission (BCDC) for parking improvements on Harbor Bay Parkway. Next Steps: Staff is currently waiting for the BCDC to be reviewed.</p> <p>Pulbic Works staff is also working with WETA to improve the off-street parking lot behind the O'Club and crosswalk warning signals across Main Street.</p> <p>Transit and TDM Plans: On January 21, 2015, the City Council directed staff to prepare an approach to a comprehensive citywide transportation planning and implementation effort in response to a City Council referral from Councilmember Tony Daysog. As part of the direction provided that evening, the City Council also expressed the importance of the City Council taking the lead in directing the work effort and of engaging relevant boards and commissions like the Transportation Commission (TC) and Planning Board (PB) in preparing the approach. On February 25, 2015, City staff presented its initial thoughts on an approach to a Citywide transportation effort at the joint TC and PB meeting. Staff's approach to the Citywide transportation effort, including draft goals and a proposed scope of work, along with the input from the joint TC/PB meeting was presented to the City Council on April 1, 2015. Next Steps: The City Council directed staff to move forward with a Request for Proposals (RFP), including a draft work scope, for Citywide Transit and Transportation Demand Management (TDM) Plans. At the September 15, 2015 City Council meeting, staff will present the draft RFP and work scope, and will recommend that the City Council authorize the issuance of the RFP so that City staff may solicit proposals from transportation consultants (Consultant Team), to prepare the Citywide Transit and TDM Plans for public review and City Council adoption.</p>

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TSM/TDM Plan	<p>Webster Street Smart Corridor Project: The project includes six intersections between Central Avenue and the Webster/Posey Tubes as well as Constitution Way, and will implement an Intelligent Transportation System (ITS) or SMART Corridor to improve safety and operations of transit and vehicular modes and to enhance mobility and safety. The Environmental Document (ED) and Right-of-Way (ROW) Certification were approved by Caltrans Local Assistance Division. The design phase began in July 2009 and the final design and construction is now complete. Next Steps: System integration currently is in process. Project web page: http://alamedaca.gov/public-works/webster-street-smart-corridor</p> <p>Parking Meter Study: At the March 3, 2015 City Council Meeting, Council approved the recommendation to procure, install and operate credit card enabled "smart" parking meters at all of the City's single space meter locations. Throughout the procurement process, the City collected input and conducted surveys on two areas piloting the IPS meters (Webster Street between Santa Clara and Haight Avenue, and Park Street between Santa Clara and Central Avenue). The main concern expressed in the surveys collected was that the new angled screen of the IPS meters created difficulty for parkers who are 5'5" or shorter. Public Works resized several meters in the pilot area and conducted additional surveying to determine if the meter poles should be resized (lowered) to accommodate the new mechanisms. This additional surveying resulted in the decision to resize all meter poles to ensure that the top button on the new IPS meters would be no higher than 4' (48"). The resizing of the meter poles will be completed by the end of November, 2015. Next Steps: <i>Public Works is working with IPS to complete the configuration of the new, single space smart meter mechanisms for the City's various rates and time zones. Once the configuration is complete, the new mechanisms will be installed at the newly resized poles, replacing the old, coin only meter mechanisms.</i></p> <p>Point-to-Point Carsharing: The Transportation Commission approved the Point-to-Point Carsharing Policy at the March 25, 2015 meeting. Next Steps: Staff will request City Council approval.</p>
Pedestrian Plan (Approved January 2009)	<p>Accessible Pedestrian Signals - New Freedom Grant: On January 6, 2015, City Council adopted plans and specifications and authorized a call for bids for installation of pedestrian push button upgrades proposed for individuals with visual impairments. The grant provides monies to install Accessible Pedestrian Signals at nine intersections adjacent to bus stops. The total project cost is \$188,625, and the grant funds total \$150,900. Next Steps: Staff is currently proceeding with the contract documents and Caltrans encroachment permit.</p> <p>Park Street Streetscape and Pedestrian Safety Improvements Project: Park Street Streetscape and Pedestrian Safety Improvements Project: Public Works staff held community meetings on October 29, 2012, July 16, 2013 and</p>

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	<p>September 26, 2013 to discuss improving pedestrian safety at the intersections of Lincoln Avenue/Tilden Way, Pacific Avenue and Buena Vista Avenue along the Park Street corridor. These three intersections are being proposed in response to the recent and planned developments in this area. On March 26, 2014, the Transportation Commission approved the improvement concepts for the Pacific Avenue and Buena Vista Avenue intersections along the Park Street corridor. On July 23, 2014, the TC approved the improvement concept for the Lincoln Avenue intersection along Park Street. Next Steps: Staff is reviewing plans and specs currently and Council adoption of PS&E is anticipated in late 2015.</p>
<p>Countywide Transportation Projects</p>	<p>Proposed I-880/Broadway/Jackson Multimodal Transportation and Circulation Improvements for Alameda Point, Oakland Chinatown, Downtown Oakland and Jack London Square Project: This project includes improvements to Jackson Street on-ramp, Sixth Street, Martin Luther King Jr. off-ramp, Market Street on-ramp, bus rapid transit to 12th Street BART, a transit center at Alameda Point, bike lanes on Appezzato Parkway, signal priority for buses and signal coordination, SMART corridor type improvements and pedestrian improvements. The project is estimated at \$189 million. About \$3 million has been allocated and expended on scoping work through the years. Alameda CTC has selected consultants for the Project Approval and Environmental Document (PA&ED) phase. Next Steps: Complete the PA & ED phase.</p> <p>I-880/29th Avenue/23rd Avenue Interchange Improvement Project in Oakland: The City of Alameda, Caltrans, the City of Oakland and the Alameda CTC have developed a project to implement operational and safety improvements along I-880 between 23rd and 29th Avenues in Oakland. The Alameda CTC has been managing this project. The construction phase of the project is expected to begin in late spring/early summer 2014. Alameda CTC provided an update to the Transportation Commission at the March 26, 2014 Transportation Commission meeting. Construction is underway. Next Steps: Project completion. Construction completion is expected in 2019.</p>
<p>Ongoing Traffic Calming/ Intersection Improvement Projects</p>	<p>At the City Council's request, City staff investigated the following traffic relief issues at Robert Davey Jr. Rd. and Island Drive. PW staff analyzed traffic operations in this area and recommended extension of the northbound left-turn lane on Island Drive and work with Alameda County and US Coast Guard to review BFI bridge operation, and work with AUSD to review start times for the Lincoln Middle School.</p>

BUDGET CONSIDERATIONS/FISCAL IMPACT

The City Council has approved the funding for staff efforts required for the above activities.

RECOMMENDATION

This item is for discussion purposes only.

Respectfully submitted,
Virendra Patel, Acting, Supervising Civil Engineer