ACCESS ROAD TO MASONIC TEMPLE

City Council Legislative Meeting March 23, 2021



Background & Process

- FTA Access to Transit Grant secured to improve intersection
- Community engagement 2015-2016 for intersection design
- Community request for operational analysis & improvements
 - Options provided in 2020 for feedback
- Multiple discussions at Traffic & Parking Board & with community members in 2019 & 2020
- December 2020 Traffic & Parking Board approval with community support for ultimate recommendations

Project Elements

- Signal timing optimization to reduce vehicle delay by 45 seconds
- Upgraded crosswalks and pedestrian signals
- Curb extension for shorter crossing and to slow turning vehicles
- Bike facilities through the intersection



Access Street Operation Options



1. One-way southbound

- Reduces delay at intersection
- Safer for pedestrians



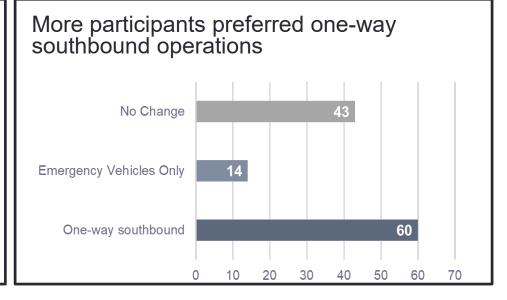
2. Emergency Vehicles Only

- Increases rightturning traffic at intersection
- Safest for pedestrians



3. No-Change

- Maintains two-way traffic
- Shows increased delay
- Pedestrian safety concerns



Staff Recommendation – One-Way SB



- Improves pedestrian safety
- Allows access to Masonic Temple
- Congestion benefits at intersection
 - Removes some pedestrian/vehicle conflicts
- Allows for a curb extension
 - Shorten crossing distance
 - Slow drivers turning from King Street

Request that Council approve the conversion of the Masonic Temple Access Road from two-way to one-way southbound.

Questions?

Thank you.