

Summary Minutes
Operations & Scheduling Committee
City of Pleasant Hill Community Room
100 Gregory Lane, Pleasant Hill, CA
September 10, 2014, 8:30 a.m.

Directors: Directors Candace Andersen, Jack Weir, Dave Hudson

Staff: Rick Ramacier, Scott Mitchell, Anne Muzzini

Public: Ralph Hoffman

Call to Order: Meeting called to order at 8:30 a.m. by Director Weir

1. **Approval of Agenda Items:** Agenda was approved.
2. **Public Comment and/or Communication:** None.
3. **Approval of O&S Summary Minutes for August 1, 2014:** Minutes were approved.
4. **Maintenance:**
 - a. Retrofit (30) 2009 Gillig Cooling Systems – Mr. Mitchell explained that the current cooling systems are mechanical and that this project would replace older technology with new electric cooling systems. Upgrading the systems will reduce maintenance cost, increase fuel economy, be safer and provide better cooling. Mr. Hudson asked that the Committee get a report back after the implementation to evaluate whether or not fuel economy had been improved. The Committee supported using Federal and Prop 1B State funds in the amount of \$400,000 to upgrade the cooling systems on (30) 2009 buses.
 - b. Purchase 33 Heavy Duty Buses – Mr. Mitchell told the Committee that there are (33) 40-foot buses due for replacement. The competitive procurement process whereby Gillig was selected was completed last year as part of a multi-year, joint agency procurement approved by the Board. He explained that it is necessary to get in line for the build schedule and that buses would not be delivered until 2016. The Committee supported spending up to \$597,579 each for (33) 40-foot buses. The total not to exceed \$19,719,938.
 - c. Purchase (4) 29-Foot Trolley's – The Committee was asked to approve procurement of 4 Trolley's from Gillig for the electric bus project. Mr. Mitchell explained that the provider of the electric power train was still be evaluated, but the first step is to obtain chassis that can be modified to be electric. He stated that it might be possible to get such a small number into the 2015 build schedule. There was significant discussion about the electric power train and the ability to modify a Gillig chassis. There was discussion of the pros and cons of inductive versus conductive, and low versus high speed charging. Mr. Ramacier discussed the current ARB zero emissions project requirements. The Committee supported spending up to \$1,950,000 in Federal and Prop 1B State funds to pay for (4) Gillig 29-foot trolley chassis.
5. **Planning and Scheduling:**
 - a. Update on Clipper Implementation – Ms. Muzzini explained that MTC and Cubic were finalizing business rules, and had made site visits to determine where to place the equipment on the bus and evaluate facility, WiFi, and server capabilities. It is anticipated that Clipper will be installed in the fall of 2015.

- b. Fixed Route On-Time Performance Evaluation – Ms. Muzzini presented a report on the on-time performance trends and specific route analysis. The Committee supported the continued method whereby 100% of all stops and routes is used even though it results in lower on-time performance than if only end points were sampled. In addition, the Committee directed staff to continue to work with Bishop Ranch to improve on-time performance of the 96X route through increased running time or route modifications.
- 6. Staff Reports**
 - a. Fixed Route Monthly Report – July 2014 – Ms. Muzzini presented the fixed-route report which was approved without comment.
 - b. LINK Monthly Report – July 2014 – Ms. Muzzini presented the LINK report which was approved without comment.
- 7. Committee Comments** – None.
- 8. Future Agenda Items** – None.
- 9. Next Scheduled Meeting** –The committee scheduled the next meeting for October 8.
- 10. Adjournment** – The meeting was adjourned at 10:00 a.m.

Minutes prepared and submitted by: Anne Muzzini, Director of Planning