Kayak Public Transit Agency Hermiston HART Route Review May 25, 2023

Basis for Assumptions and Recommendations

It has been determined that there are several areas and bus stops along the Hermiston HART route which are located in unsafe places. This review is based on the Safety Management System process. This process identifies risks and hazards and suggestions to mitigate are remove those risks and hazards. The SMS processes have been discussed at previous Kayak driver safety meetings.

Actual Locations Determined to be Safety Risks or Hazards

- 1. Northbound on 11th Street (Highway 207) at both the Ridgeway and Hartley Street stops. There is not adequate room to pull the bus out of the lane of traffic so cars behind often will unsafely pass the bus into on-coming southbound traffic lane or honk their horns wanting the bus to get moving. This poses a safety risk to the bus, traffic and passengers boarding and deboarding the bus. There is no viable alternative for the location of these two stops on 11th Street.
- 2. Eastbound onto West Ridgeway off 11th Street is immediately around the corner which does not allow adequate room for the bus to stop away from that corner and poses a risk to traffic coming from West Ridgeway onto 11th Street and coming off 11th Street onto West Ridgeway. The recommendation is to move the stop further eastward down West Ridgeway about one block.
- 3. Traveling eastbound down to 3rd Street from 11th Street, it is safer to use Hermiston Avenue instead of Ridgeway. Traveling south on 3rd Street from Ridgeway, there is limited sight distance at the intersection of 3rd and Hermiston Avenue due to parked commercial vehicles on 3rd at a nearby store. By traveling eastbound on Hermiston Avenue, it eliminates having to cross this intersection. Recommendation is the above-mentioned route

- change by using Hermiston Avenue instead of Ridgeway to proceed to 3rd and Orchard.
- 4. 3rd and Orchard has become a safety hazard since the opening of the food pods and removal of the vandalized bus shelter. During busy times of the day with cars parked along the curb where the bus would normally stop out of the traffic lane, there is now no place for the bus to safely stop/park where the shelter was located. There is no viable alternative at this location other than for the bus to stop mid-block further north on 3rd if space is available.
- 5. Traveling eastbound on Hermiston Avenue from 11th to 3rd Steet, there are no stops as there is traveling westbound on Orchard from 3rd to 11th. The westbound stop is at 7th and Orchard. It is suggested to add an "inbetween" stop eastbound on Hermiston Avenue at 7th Street.
- 6. Traveling southbound on 4th Street, one block south of Wal Mart, curb stop at Dogwood has no safe place to stop out of the traffic lane. There is no viable alternative at this location.
- 7. Approaching Highland Park on East Main Street, turn north on east 13th right turn onto Madrona Street and circle the park in a clockwise direction and return westbound on East Main Street. Due to an accident that occurred at the intersection of Madrona and East 13th Street involving the HART bus and a passenger vehicle, this route re-direction will help to minimize the risk at this intersection.

Most of the high risk and hazardous locations appear to be on the west side of Highway 395. Generally speaking, the locations on the east side of Highway 395 appear to be low risk and low hazard areas.

To better understand this summary text, it is recommended to have an application of Google Earth or Maps available to better view the locations mentioned from an ariel view.

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