The SouthShore Transit Circulator assessed the need for transit circulator service to connect the existing and future residential, employment, and activity centers within the SouthShore Area and develop the best alternative and implementation plan that will provide input into the Hillsborough County MPO and HART Plans. The SouthShore Area, the fastest growing area of Hillsborough County, has experienced significant growth and development over the last ten years and this high rate of growth and development is expected to continue.

6 Communities

The SouthShore area includes six communities in the southern part of unincorporated Hillsborough County: Apollo Beach, Gibsonton, Ruskin, Riverview, Sun City Center, and Wimauma.

4 Alternatives

Four Alternatives were developed to serve the SouthShore area and include:
- Alternative 1: HART Planned Service with FishHawk Connection
- Alternative 2: Figure 8 Configuration with Flex
- Alternative 3: Two One-Way Loops (with local service to Brandon Town Center and FishHawk)
- Alternative 4: Two Two-Way Loops (extended Flex to Riverview High School, no FishHawk Extension)

8 Performance Measures

The alternatives were evaluated based on the following eight performance measures:
- Annual Revenue Miles
- Annual Revenue Hours
- Annual Operating Cost
- Annual Projected Ridership
- Passengers per Revenue Mile
- Passengers per Revenue Hour
- Annual Operating Cost
- Capital Cost

Evaluation of Alternatives

<table>
<thead>
<tr>
<th>Alternative</th>
<th>Annual Revenue Miles</th>
<th>Annual Revenue Hours</th>
<th>Annual Operating Cost ($1,000)</th>
<th>Annual Projected 2025 Ridership</th>
<th>Passengers per Revenue Hour</th>
<th>Passengers per Revenue Mile</th>
<th>Operating Cost per Passenger</th>
<th>Capital Cost ($1,000)</th>
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<td>2</td>
<td>16</td>
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Recommendations & Proposed Phasing

Based on the evaluation and public comment, Alternative 4 is the recommended alternative. Further refinements made to Alternative 4 include: providing 23', 20 passenger buses to serve the north and south loops and keeping Route 1 as a limited express route.

Year 2020:
- Add the north and south bi-directional loops
- Delete existing Route 31 along US 41
- Realign Route 53LX to extend to the Amazon/HCC SouthShore Campus
- Add one additional bus to South County Flex

Year 2022:
- Expand the South County Flex by area, decrease headway to 45 minutes
- Add the Gibsonton Flex
- Add the Big Bend Flex

For more information visit: www.planhillsborough.org/south-shore-transit-study
SouthShore Transit Circulator Study

Alternative 4* - 2 Two-Way Loops, Extended Flex to Riverview High School

Activity Centers
- Commercial Center
- Educational Facility
- Future Development
- Health and Community

Alternative 4 Routes
1. Rte 1 - US-301
2. Rte 2 - North Loop
3. Rte 3 - South Loop
4. A - Gibsonton Flex
5. B - Big Bend Flex
6. C - South County Flex

HSF Connection

Transfer Point

Existing Park-and-Ride

Proposed Roadway

Flex Zone

---

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<tr>
<th>Route Number</th>
<th>Route Name</th>
<th>Frequency</th>
<th>Round Trip Route Miles</th>
<th>Round Trip Route Time (min)</th>
<th>Round Trip Route Time with Layover (min)</th>
<th>Buses Needed</th>
<th>Daily Round Trips</th>
<th>Daily Weekly Projected 2025 Ridership</th>
<th>Daily Saturday Projected 2025 Ridership</th>
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**Projected Ridership**

- Total: 1,182
- Flex: 553

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<th>Route Type</th>
<th>Weekday Annual Operating Cost ($1,000s)</th>
<th>Saturday Annual Operating Cost ($1,000s)</th>
<th>Annual Operating Cost Demand Response (ADA)</th>
<th>Capital Cost - Vehicles**</th>
<th>Capital Cost - Stops</th>
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*Alternative 4 with refinements, 23' buses are used on the north and south loops.
** Includes 20% spare vehicles.

Note: The proposed changes to routes would replace the current 31 Local, 53LX, and flex service in the area. No changes are proposed for Route 47LX.