

City of Beaumont

Transit Comprehensive  
Operational Analysis

Phase 3: Draft 5-Year Action Plan

November 17, 2020



# Five-Year Action Plan

- ▶ 15 service and/or program recommendations
- ▶ Operations/Financial/Capital Plans to support implementation



# Phasing Approach to Implementation

- ▶ Short-Term: Through June 30, 2021
- ▶ Mid-Term: July 1, 2021 - December 31, 2022
- ▶ Long-Term: January 1, 2023 - June 30, 2025



# Recent Beaumont Transit Developments

- ▶ Statewide farebox waiver through June 2021
- ▶ Free-Fare Promotion for all riders (LCTOP grant) through at least December 2020
- ▶ Free-Fare for seniors, persons with disabilities, and veterans for a longer period
- ▶ Postpone resumption of Routes 7 and 9 (school-day service)



## Short-Term Recommendations: Through June 2021

- ▶ Support Fall 2020 return to regular (pre-pandemic) service.
  - *Fiscal impact: \$39,280 for supplemental service to expand vehicle capacity due to social distancing*
- ▶ Work with BUSD regarding potential future resumption of Routes 7 and 9
  - *Fiscal impact: \$94,560 annual savings if Routes 7 and 9 are suspended or eliminated*



# Short-Term Recommendations: Through June 2021

- ▶ Improve on-time performance by updating mid-trip fueling, driver break, and other policies.
  - *Fiscal impact: \$3,970 for six months of supplemental service to accommodate late trips in FY 2021; \$8,180 for 12 months of supplemental service in FY 2022 and beyond*
  
- ▶ Improve on-time performance by adjusting/revising schedules.
  - *Fiscal impact: \$18,840 annually for the addition of approximately 171 vehicle service hours*
  
- ▶ Update the City's bus stop placement policy.
  - *Fiscal impact: None*



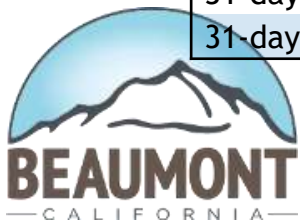
## Mid-Term Recommendations: July 2021–December 2022

- ▶ Eliminate service to Calimesa.
  - *Fiscal impact: None*
  
- ▶ Introduce 20% fare adjustment.
  - *Fiscal impact: 12% fare revenue increase during the year of implementation; followed by a 3% annual increase thereafter*



# Proposed Fare Schedule

Fare Category	Local		Commuter		Dial-A-Ride	
	Current	Proposed	Current	Proposed	Current	Proposed
Base one-way fare	\$1.25	\$1.50	\$3.50	\$4.25	\$2.00	\$2.40
Reduced one-way fare	\$0.75	\$0.90	\$2.50	\$3.00	-	-
Military veteran fare	\$.75	\$0.90	\$2.50	\$3.00	-	-
Active military fare	Free	Free	Free	Free	-	-
College student fare	Free (MSJC)	\$1.50	-	-	-	-
Personal Care Assistant (with ID)	-	-	-	-	Free	Free
Companion	-	-	-	-	\$3.00	\$3.60
Children under 46" tall	\$0.25	\$0.30	\$2.50	\$3.00	\$3.00	\$3.60
Route deviation	\$0.50	\$0.60	-	-	-	-
Day pass - base fare	\$3.10	\$3.75	\$8.00	\$9.50	-	-
Day pass - reduced fare	\$1.90	\$2.25	\$6.00	\$7.25	-	-
Day pass - military veteran	\$1.90	\$2.25	\$6.00	\$7.25	-	-
Day pass - child	-	-	\$6.00	\$7.25	-	-
10-ride pass - base fare	\$12.50	\$15.00	\$31.50	\$37.75	\$18.00	\$21.50
10-ride pass - reduced fare	\$7.50	\$9.00	\$22.50	\$27.00	-	-
10-ride pass - military veteran	\$7.50	\$9.00	\$22.50	\$27.00	-	-
10-ride pass - child	-	-	\$22.50	\$27.00	-	-
31-day pass - base fare	\$39.13	\$47.00	-	-	-	-
31-day pass - reduced fare	\$24.80	\$29.75	-	-	-	-
31-day pass - military veteran	\$24.80	\$29.75	-	-	-	-





## Mid-Term Recommendations: July 2021–December 2022

- ▶ Enhance commute options for persons employed in Crossroads Logistics Center/Rolling Hills Business Park.
  - *Fiscal impact: Annual cost ranges from \$28,140 to \$79,460 depending on number of hours per day and operational days per year*
- ▶ Integration of new Transit Operations and Maintenance Center.
  - *Fiscal impact: None, assuming Route 4 is rerouted to serve the new transit facility within its existing running time*



# Potential Amazon Shuttle route



# Route 4 Extension to New Transit Facility



## Mid-Term Recommendations: July 2021–December 2022

- ▶ Enhance connectivity with Banning Transit and RTA
  - *Fiscal impact: None*
- ▶ Develop/implement Bus Stop Improvement Plan
  - *Fiscal impact: Annual budget of \$30,000 for bus stop improvements*

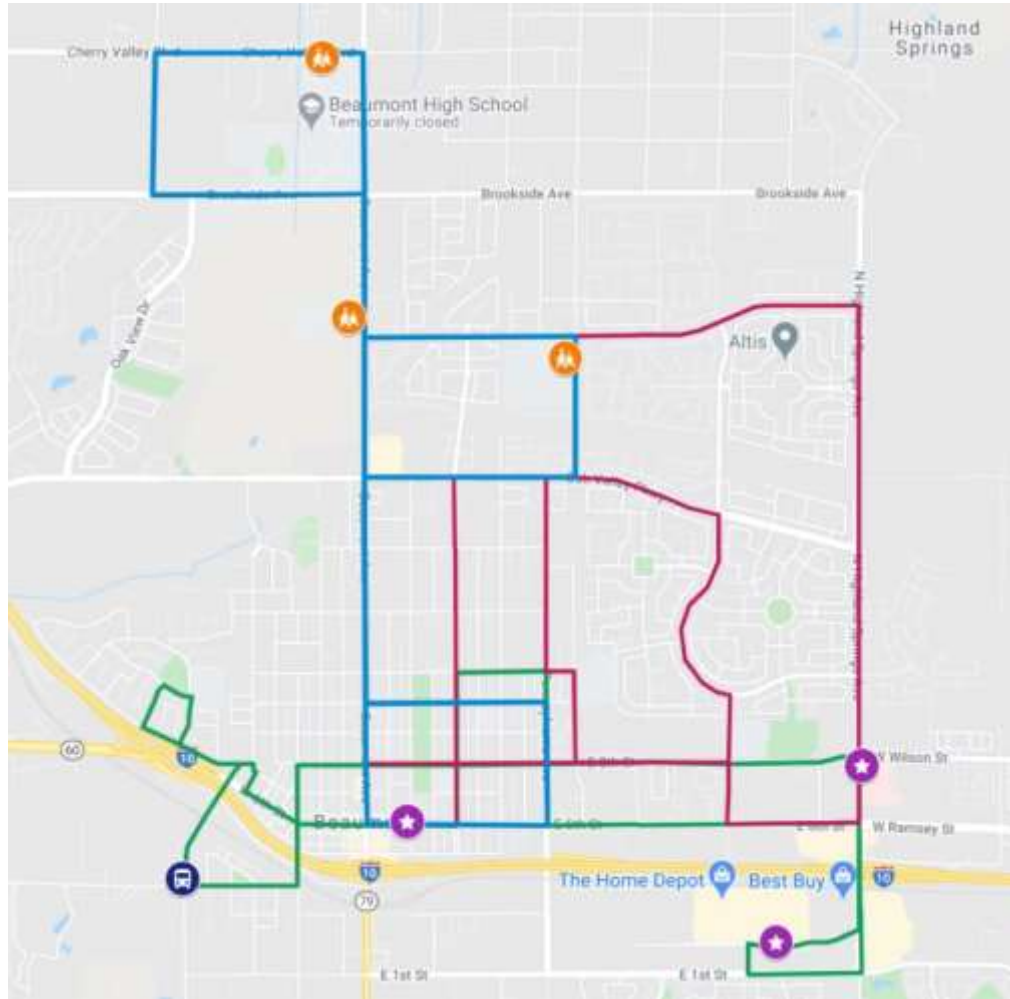


## Long-Term Recommendations: January 2023-June 2025

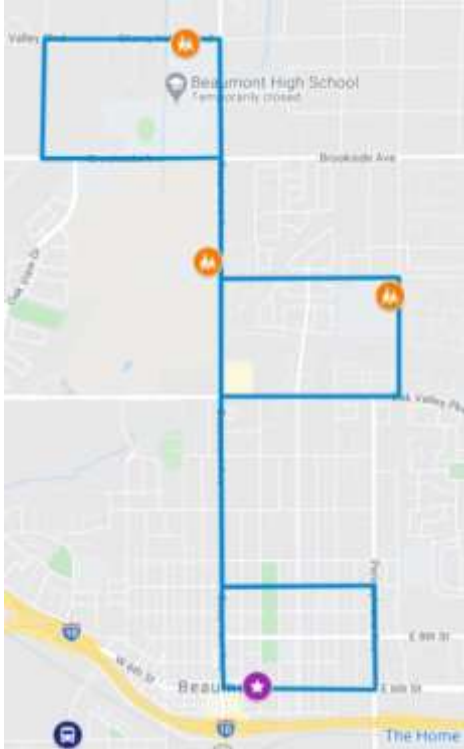
- ▶ Expand service to include emerging neighborhoods
  - *Fiscal impact: None (included in next recommendation)*
- ▶ Realign routes to provide time-transfers at more central location (Civic Center)
  - *Fiscal impact: Increases overall annual vehicle service hours by nine percent, plus approximately \$26,000 in capital costs for bus stop construction/installation*



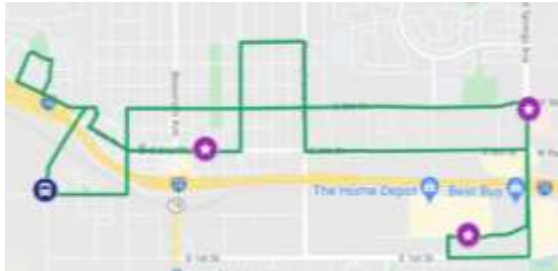
# Proposed New Local Route Network



# Proposed New Local Routes



West Route



South Route



East Route



Casino Morongo Route



## Long-Term Recommendations: January 2023-June 2025

- ▶ Transition to alternative fuel fleet and supporting infrastructure
  - *Fiscal impact: Fleet replacement capital costs of \$1,060,000 between FY 2022 and FY 2025*
  
- ▶ Introduce “predictive arrival” customer-facing technology
  - *Fiscal impact: Setup cost of \$27,000 for first year if new technology is desired; significantly lower to continue with Doublemap*





# Questions/Discussion

