MicroTransit Pilot Update



Operations , Safety , and Customer Experience Committee February 18, 2021



Essential Trip Service Model



Private sector technology meets public sector operations

- Industry's first for Pre-Development Agreement (PDA-P3)
- Designed within the agency's systemwide bus restructure
- Uses an employee workforce for drivers (under SMART-TD)
- Can flex to grow into new neighborhoods in real-time
- Fleet size is 100+ when fully operational
- Integrated payment for TAP card, debit, credit, online accounts
- Initial cost per trip is \$1 for customers
- Trips to be reported in NTD as 5307 paratransit
- 3 year pilot, fully scaled will be largest deployment in U.S.



Launch Schedule

December 2020:

- ✓ Zone 1: Watts/Willowbrook
- ✓ Zone 2: LAX/Inglewood

January 2021:

- ✓ Zone 3: El Monte
- ✓ Zone 4: North Hollywood/Burbank
- ✓ Zone 5: Compton/Artesia

June 2021:

- ✓ Zone 6: Northwest San Fernando Valley
- ✓ Zone 7: Highland Park/Eagle Rock/Glendale
- ✓ Zone 8: Altadena/Pasadena/Sierra Madre

September 2021:

✓ Zone 9: UCLA/Westwood/Century City







Initial KPIs and Data Collection Methods

| Customer Experience | Essential Travel | Cost |
|---|--|---|
| Ride rating (out of 5-stars) % of late pick-ups or drop-offs | # of trips by essential workers % of trips for a health care use case | # of customers per vehicle revenue hour # of new Metro customers |
| Vision 2028 Strategic Plan | Connectivity | Congestion Reduction |
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| Surveys and Interviews | Focus Groups |
|------------------------|----------------------|
| Equity | Workforce Investment |
| Safety | Technical Innovation |