

City of Killeen Community Partner Briefing (FY-25 Funding Request)

June 4th, 2024

Introduction of Microtransit

- Functionality (How does Microtransit work)
- Fort Cavazos Microtransit Pilot
- Regional / Urban Microtransit Launch
- On-Demand / Origin to Destination
- Comingling of FRS, NEMT, and ADA
- FRS Service will be Suspended in Favor of Microtransit



Fort Cavazos Pilot Feb. 5 – April 19 (11 Weeks)

Microtransit

26,229 **24.79%** **3.23%**

Completed
Boardings

Total Cancelled No-show

6.71 **6.53** **97%**

Avg. Boardings
per Vehicle Hr.

Median Wait
Time (min)

Average Review

1,349 **1,349** **99.2%**

Active Riders

Riders with 1st
Trip

OTP On-Time
Performance

Circulator

1.096

Circulator
Ridership

10.56

Average Per
Day

Total Ridership

27,642

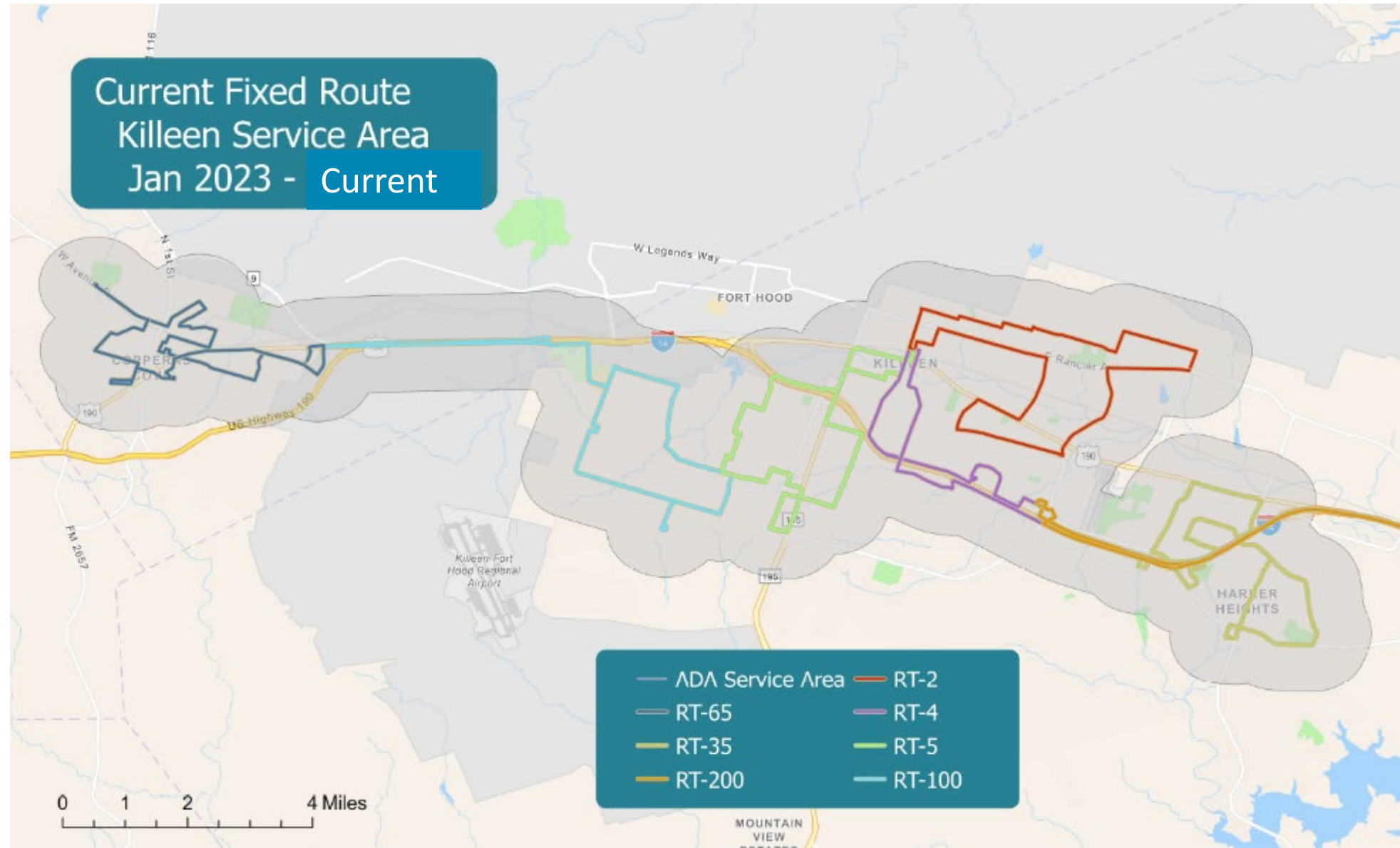
Total Ridership

628.78

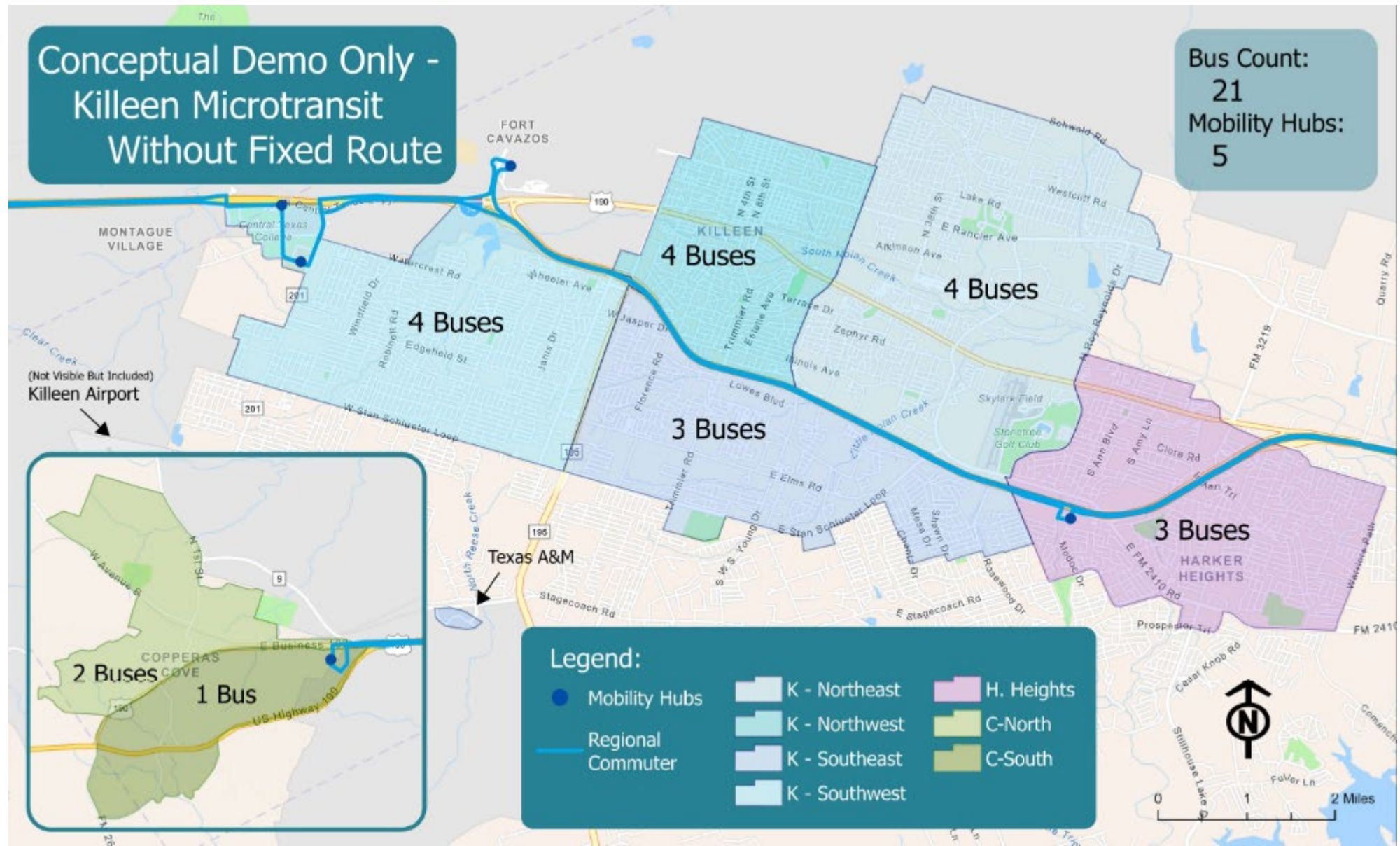
Average Per
Day



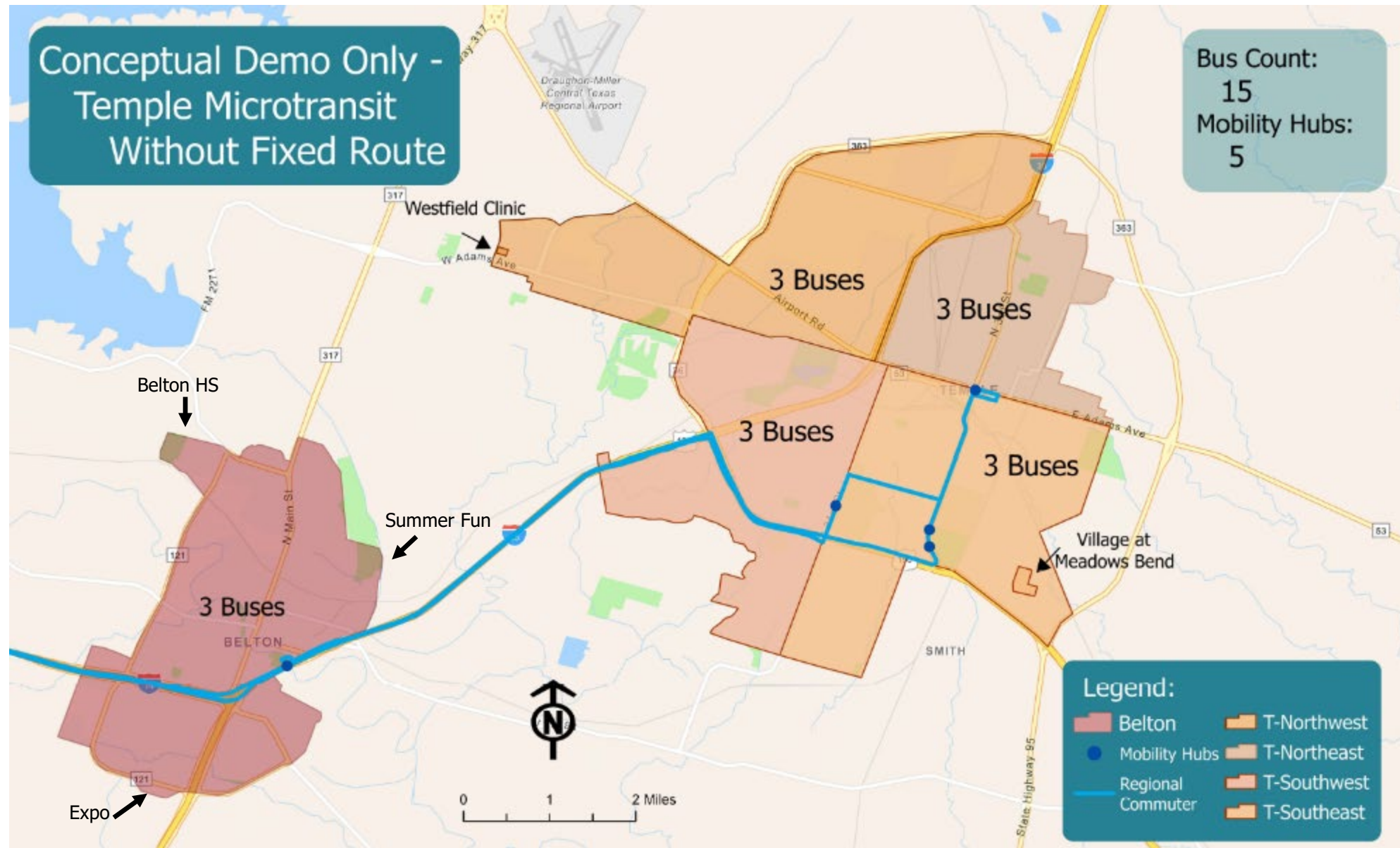
Current Killeen UZA with Fixed Rts. & ADA Bubble



Proposed Killeen UZA Microtransit Zones



Proposed Temple UZA Microtransit Zones



Service Enhancements

<i>Aspect</i>	<i>Current Traditional Fixed-Route</i>	<i>Fort Cavazos (Pilot Program)</i>	<i>Proposed Enhanced On-Demand/Microtransit</i>
Weekday Hours	5:20 AM - 6:45 PM (12 hrs.)	7:00 AM - 9:00 PM (14 hrs.)	MT: 7:00 AM - 9:00 PM (14 hrs.) Commuter: 7:00 AM – 7:00 PM
Weekend Hours	NEMT Only	11:00 AM -10:00 PM	No Change - NEMT Only
Holidays	13 Holidays – NEMT Only	T-Giving, Christmas, New Years	No Change – NEMT Only
Fixed Routes / Connector	10 Routes + 1 Commuter (22 Miles)	1 Circulator (12 Miles)	1 Longer Commuter (37 Miles)
Passengers Per Hour	8.6 pass/hr FRS 2.2 pass/hr STS	6.7 pass/hr	~10 pass/hr Comingled (More Efficient)
Frequency/Wait Times	FRS 1 hr. / Connector 2 hrs.	7 minutes	~30 to 40 minutes
Travel Times	Over 1 hour on FRS Up to 1 hour on STS	11 minutes	~20 to 30 minutes
Service Area / Title VI	Equivalent Service in Service Area Limited to ¾ Mile Radius Around Fixed Routes Through ADA Paratransit Service	Equivalent Service to All Passengers on Ft. Cav (New)	Equivalent Service to All Passengers in MicroTransit Service Area (better)
Proposed Base Fare	\$1.00	Free	\$2.00
Customer Satisfaction	Sentiments of Long Wait on Antiquated System Small Seats with Trips Upwards of an Hour	97% Positive Ratings	Convenient and Easy Booking Short and Comfortable Ride

Introduction / User Experience



How to Ride the HOP



powered by
spare

Fixed Route Performance for CY 2023

Route	City	Passengers	Passengers/Hour
Route 2	Killeen	31,249	9.8
Route 4	Killeen	56,066	17.7
Route 5	Killeen	33,231	11.3
Route 550	Killeen	832	0.9
Route 35	Harker Heights	8,984	4.1
Route 65	Copperas Cove	18,561	6.9
Connector 100	Killeen ^{*55%} & Cove ^{*45%}	17,190	5.9
Connector 200	HH ^{**40%} , Belton ^{**24%} , & Temple ^{**36%}	18,550	6.2
Route 510	Temple	35,256	12.3
Route 530	Temple	26,528	8.6
Route 610	Belton	13,358	4.4
TOTAL		259,805	8.6

Projected Ridership for First Full Year Using MicroTransit System

CITY	PASSENGERS
Belton	25,000
Copperas Cove	50,000
Harker Heights	50,000
Killeen	300,000
Temple	225,000
Total Projected Ridership for First Full Year	650,000
Versus Latest Full Year (CY23)	259,805

Request for FY25 from Killeen

City	FY24 Local Urban Contribution	FY25 Local Urban Contribution
Belton	\$55,373	\$55,373
Copperas Cove	\$94,463	\$94,463
Harker Heights	\$82,592	\$82,592
Killeen	\$650,000	\$650,000
Temple	\$308,937	\$308,937

QUESTIONS?

THANK YOU!

