

# Transit Survey Results and Low Income Transit Subsidy Pilot Program

McKinney Urban Transit District  
(MUTD) Meeting

January 31, 2018



# Background Information

- At the August 30, 2017 McKinney Urban Transit District (MUTD) meeting, the Board directed staff to work with participating MUTD cities and develop a proposal analysis for different subsidy options for low income individuals
- Staff met with representatives from each of the participating McKinney Urban Transit District (MUTD) on October 19, 2017 to discuss different low income subsidy options. It was concluded that data from a survey was needed to help structure the pilot program.
- On November 1, 2017, the MUTD Board approved staff to develop and disseminate a survey for the purpose of capturing data and use it to structure the Low-Income Subsidy Transit Pilot Program.

# Survey Results

- The survey was open from November 27, 2017 to January 5, 2018
- 571 completed surveys (online and hardcopies)
- 5 uncompleted/undetermined hardcopy surveys
- Approximately 28 hours of public comment
- Of the 571 residents that completed the survey, 534 live in one of the participating MUTD cities
  - 68% McKinney
  - .2% Celina
  - 1.2% Melissa
  - 18% Princeton
  - 6.8% Undetermined
  - 6% Non-MUTD city
- 142 of which would qualify for the low income pilot program using the federal poverty guidelines as qualifying standard

# Survey Results (cont'd)

## **Of the 142 qualified residents...**

- 135 would like to see public transportation in their city
- 65% are willing to pay \$1-25/mo for transportation
- 33% would use it 5-7 times/week
  - 32% would use it 1-2 times/week
  - 21% would use it 3-4 times/week

# Survey Results (cont'd)

- 57% said their main mode of transportation is a car
  - 20% said walk/bike
  - 11% uses on-demand transportation

## **Of the 392 residents that wouldn't qualify for the program ...**

- 334 would like to see public transit in their city
- 56% would pay \$1-25/mo
- 89% use a car as main mode of transportation

# Survey Results (cont'd)

## **Reasons for residents not wanting public transportation**

- “... it brings nothing of value .... Not a good use of tax and federal money...”
- “ ... keep buses out of here. Bus stops brings trash and graffiti.”
- “... nobody takes buses anymore, folks use Lyft, Uber, etc.”
- “too costly, low usage”
- Traffic and congestion
- Environmental concerns
- Crime and safety

# What does all of this mean?

- Survey is not be all end all...
- Quick snapshot of a small percentage of MUTD residents
- 82% of all survey participants said they would like to see public transportation in their city
- 74% of all survey participants said they would use public transportation at least once a week
- 17% of all survey participants would not use public transportation at all
- A pilot program would be a short-term mobility solution for those who cannot afford other means of transportation

## Pilot Program Objectives

- Be a mobility solution for those who cannot use other means of transportation
- See where people are going and coming from
- Collect enough data to use in permanent/fixed/circulator route planning (if deemed appropriate by the Board)
- Act as a catalyst connecting residents to employment opportunities



## Financial Report

	Max Monthly Cost	Monthly Cost for Additional 25 Participants	Monthly Cost for Additional 50 participants	Monthly Cost for Additional 100 participants
<b>75% Subsidy</b>	<b>\$300</b>	<b>\$7,500</b>	<b>\$15,000</b>	<b>\$30,000</b>

<u>Expenses</u>						
	June	July	August	September	October	November
Taxi Service	\$6,054.92	\$3,880.77	\$5,820.56	\$6,258.21	\$7,139.41	\$6,698.59
Demand Response	\$348.19		\$31.96	\$59.00		
Fuel	\$48.55		\$3.19	\$5.07		
Total	\$6,451.66	\$3,880.77	\$5,855.71	\$6,322.28	\$7,139.41	\$6,698.59
Grant Balance	\$343,548.34	\$339,667.57	\$333,811.86	\$327,489.58	\$320,350.17	\$313,651.58

<u>Revenue</u>		
	FY17	FY18
TxDOT State Grant	\$401,858.00	\$312,000.00
FTA 5307	\$473,271.00	\$312,000.00
	\$1,335,681.00*	\$1,339,633.00*
Local Match	\$71,413.00	
Total	\$946,542.00	\$624,000.00
*Total available but requires 1:1 cash match		

# Low Income Subsidized Transit

## Program Structure MUTD Board Decision Points:

1. Number of participants
2. Level of subsidy
3. Length of time

## Here are a few possible scenarios for the pilot program:

- **Scenario #1**: 100 participants, \$400/mo (75% subsidy), 12 mos  
Resident out-of-pocket: \$100/mo  
MUTD Financial Impact: \$360,000
- **Scenario #2**: 200 participants, \$200/mo (75% subsidy), 12 mos  
Resident out-of-pocket: \$50/mo  
MUTD Financial Impact: \$360,000
- **Scenario #3**: 100 participants, \$400/mo (75% subsidy), 6 mos  
Resident out-of-pocket: \$100/mo  
MUTD Financial Impact: \$180,000
- **Scenario #4**: 200 participants, \$200/mo (75% subsidy), 6 mos  
Resident out-of-pocket: \$50/mo  
MUTD Financial Impact: \$180,000

\*\*The pilot program can be structured in any manner. It could start with a conservative number of participants and expand on a monthly basis based on the availability of funds

## Questions?