

C-CARTS

FY23 Annual Report

Presenter: Emma Woods, Human Service Transportation Coordinator

Friday, November 3rd, 2023



C-CARTS Fiscal Year

- Q1: July, August, September
- Q2: October, November, December
- Q3: January, February, March
- Q4: April, May, June

C-CARTS Background

- In February 2011, CRIS-RMTD began operating rural public transit service in Champaign County
- In October 2014, the Champaign-Urbana Mass Transit District (MTD) began operating rural public transit service as 'Champaign County Area Rural Transit System' (C-CARTS)
- C-CARTS is operated by MTD, overseen by RPC, and funded by FTA and IDOT grants + Rantoul service contract

C-CARTS Background

- Provides public rural transportation in Champaign County Monday through Friday from 6:00 am to 6:00 pm
- **Fixed-route:** Eagle Express (within Rantoul), Rantoul Connector (Rantoul to/from Champaign-Urbana)
 - Vehicles operate between the hours of 5:00 am and 8:00 am and again between 3:00 pm and 6:00 pm, Monday through Friday.
- **Demand-response:** Curb-to-curb service, 2+ business days prior to requested ride
- Visit [**c-carts.com**](http://c-carts.com) for more information

C-CARTS Vehicle Inventory

- 11 medium-duty 14-passenger buses
- Average vehicle age: 7 years



C-CARTS Current Projects

(FY24) Low/No Emission Grant

- IDOT State application submitted April 2023
- 1 replacement electric bus and a vehicle charger

(FY22) IDOT CVP Grant | \$300,000

- Application submitted to IDOT on April 2022
- Not awarded yet
- 4 replacement vehicles

(FY22/23) CARES | \$466,867

- Awarded
- Wireless bus camera add-on (Completed)

C-CARTS Current Projects

(FY22) Rebuild Illinois Capital Project | \$134,000 total

- Awarded February 2022
- 2 replacement buses, delivery delayed

(FY21) Rebuild Illinois Capital Project | \$107,000 total

- Awarded November 2020, funds released Spring 2021
- 2 replacement buses, delivery delayed
- 13 bus camera systems, camera installation complete

(FY 19) 5339b FTA Funding | \$260,000 total (including local match)

- Awarded
- 4 buses: 3 replacement, 1 expansion, delivery delayed

C-CARTS Service Contracts

Village of Rantoul

- Since September 2016
- Deviated fixed-route
- Three-year extension (used to be two-year agreement)
- Yearly Increases:
 - First Year (FY'24) \$9,991.00 per month 3.00% increase from (FY'23)
 - Second Year (FY'25) \$10,265.75 per month 2.75% from (FY'24)
 - Third Year (FY'26) \$10,522.39 per month 2.50% from (FY'25)

FY23 Annual Demand Response Service Characteristics

	Medical	Personal	Shopping	Social	Employment	Education
FY23 Total Trips	2,289	874	641	1,739	2,077	199
% Change since FY22	+14%	+59%	+9%	+905%	-21%	-42%

FY23 Annual Systemwide Service Characteristics

	DR Trips	FR Trips	Total Trips	Trip Denials
FY 23 Total Trips	7,819	16,187	24,006	582
% Change since FY22	+29%	-6%	+2%	-34%

Note: DR = Demand response | FR = Fixed route

FY23 Annual Demand Response Service Characteristics

	% Senior Trips	% Lift Use
FY23 Total Trips	4,453 (57% of total DR trips)	1,693 (57%)
% Change since FY22	+71%	+67%

Grant Funding

	Awarded	Expended
5311 (Federal)	\$153,871	\$153,871
DOAP (State)	\$753,610	\$604,945

Grant Funding

	Project Income	Service Contract	Total Revenue	Expended Federal	Remaining Federal	Expended State	Remaining State	Total Expended	Total Remaining
Q1	\$10,845	\$25,784	\$36,629	\$106,207	\$47,664	\$102,988	\$650,622	\$209,195	\$698,286
Q2	\$10,991	\$29,052	\$40,044	\$44,259	\$3,405	\$174,757	\$475,865	\$219,016	\$479,270
Q3	\$11,147	\$29,100	\$40,247	\$3,405	\$ -	\$159,285	\$316,580	\$162,690	\$316,580
Q4	\$9,856	\$29,027	\$38,883	\$ -	\$ -	\$167,915	\$148,665	\$67,915	\$148,665

Note: Figures in this table are rounded to the nearest dollar amount.

Note: In FY23 no Federal CARES funds were used

Takeaways

- Operator shortage presented challenges
- Delay in receiving vehicles from IDOT Grants
- Ridership at similar levels as FY22
- Increase in trips among older adults and people with disabilities
- Increase in number of social trips
 - Tracking social trips stopped for ~2 years during the COVID-19 Pandemic
- CARES Grant: Challenges on implementing bus shelters in Rantoul due to FTA regulations

FY24 Focus

- Maintaining service, staff levels
- Adding a new service contract
- Investigate additional funding opportunities, such as advertising

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Questions?

Thank You!

