

DCT Paratransit Bus Replacement – FY 2025

Description: Replace one paratransit vehicle to maintain service quality for the City's complementary ADA paratransit service.

Total Estimated Budget: \$143,750

Proposed FTA Amount: \$115,000 - FTA Section 5307 Formula Funds

Other Funding: \$ 28,750 - City of Davis Local Funds

Unitrans Electric Bus Purchase (Single Deck)

Description: Purchase four (4) electric buses to replace fossil-fuel buses in the Unitrans fleet.

Total Estimated Budget: \$4,713,390

Proposed FTA Amount: \$1,554,429 – FTA Section 5307 Formula Funds

Other Funding: \$ 560,864 – State Low Carbon Transit Operations Program (LCTOP)

Future Funding: \$2,598,097

Unitrans will continue to seek federal and state discretionary grants, including zero-emission vehicle incentive funds from the State of California, to complete the funding plan for this project.

Unitrans Electric Double-Deck Bus Purchase

Description: Purchase two (2) electric double-deck buses to replace existing buses that have surpassed their useful lives.

Total Estimated Budget: \$3,800,000

Proposed FTA Amount: \$2,655,900 – FTA/FHWA Flexible Funds to Transit

Note: These are funds allocated through the SACOG Regional Program with Federal Highway Administration (FHWA) flexible funding sources. These funds will be transferred to FTA to administer through the FTA grant regulatory process.

Other Funding: \$1,144,100 – ASUCD Student Fees

Unitrans Bus Rehabilitation – Phase 2

Description: Rehabilitate four (4) Unitrans single-deck buses to extend their service lives. Work will include the installation of near zero-emission compressed natural gas engines and new engine cooling packages.

Total Estimated Budget: \$500,000

Proposed FTA Amount: \$400,000 – FTA Section 5307 Formula Funds

Other Funding: \$100,000 – ASUCD Student Fees

Unitrans Maintenance Facility – Bus Electrification Phase 2 Project

Description: Design and construction electric charging infrastructure for an additional 16 buses at the Unitrans Operations & Maintenance Facility.

Total Estimated Budget: \$8,500,000

Proposed FTA Amount: \$1,600,000 – FTA Section 5339 Bus Discretionary Funds

Other Federal Funding: \$4,554,602 – FTA Section 5307 Formula Funds

Other Funding: \$1,700,000 -- ASUCD Student Fees

\$ 645,398 -- Prior Year Committed Funding (Phase 1 Project Savings)

Unitrans Operations & Maintenance Facility Renovation & Expansion

Description: Renovation, expansion, and reconstruction of the administrative building at the Unitrans Operations & Maintenance Facility to meet current and future administrative, operations, and maintenance space needs. The proposed plan will consolidate all Unitrans staff in one building whereas staff are in two separate facilities and too small to support all staff. Staffing levels have doubled since the facility was built in 2004. The proposed plan will improve staff efficiency and bring all Unitrans staff and functions under one modern building to meet current and future needs.

Total Estimated Budget: \$8,500,000
Proposed FTA Amount: \$ 417,828 – FTA Section 5307 Formula Funds
 \$ 396,461 – FTA Section 5339 Bus/Bus Facilities Formula Funds
Other Federal Funding: \$5,671,864 – FTA Section 5307 Formula Funds
 \$ 233,847 – FTA Section 5339 Bus/Bus Facilities Formula Funds
Other Funding: \$1,780,000 – ASUCD Student Fee Funds

Unitrans Vehicle/Facility Maintenance Information System

Description : Replace Unitrans’ outdated vehicle and facility maintenance and inventory system with a new, more robust information management system that provides the functionality needed to meet increasing and more complex management and reporting needs.

Total Estimated Budget: \$150,000
 Proposed FTA Funding: \$120,000 – FTA Section 5307 Formula Funds
 Other Funding: \$ 30,000 – ASUCD Student Fees

CHANGES TO PRIOR YEAR PROGRAMS OF PROJECTS

POP Year	Project	Add Funds	Subtract Funds
2018	Unitrans Operating Assistance – FY 2021	490,901 (5307)	
	Unitrans Operating Assistance – FY 2023	600,000 (5307)	
	Unitrans Operating Assistance – FY 2024	1,547,333 (5307)	
	Yolobus Operating Assistance	150,000 (5307)	
Net Change – 2018 POP		\$2,788,234	\$0

POP Year	Project	Add Funds	Subtract Funds
2021	Davis Community Transit Paratransit Bus Purchase – FY 2022	37,000 (5307)	
	Unitrans Operating Assistance – FY 2021		874,184 (5307)
	Unitrans Operating Assistance – FY 2022		452,396 (5307)
	Unitrans Operating Assistance – FY 2024	52,667 (5307)	
	City of Davis Short Range Transit Plan	80,000 (5307)	
	Unitrans Automated Vehicle Location System		80,000 (5307)
	Unitrans Electric Bus Purchase	233,847 (5330)	
	Unitrans Bus Electrification Phase 2 Project	116,360 (5307)	
Unitrans Operations & Maintenance Facility Renovation & Expansion	1,120,553 (5307)	233,847 (5339)	
Net Change – 2021 POP		\$1,640,427	\$1,640,427

POP Year	Project	Add Funds	Subtract Funds
2022	Davis Community Transit Paratransit Bus Purchase – FY 2023	25,000 (5307)	
	Unitrans Operating Assistance – FY 2023		910,163 (5307)
	Unitrans Operating Assistance – FY 2024		1,700,000 (5307)
	Unitrans Electric Bus Purchase	225,164 (5339)	
	Unitrans Bus Electrification Phase 2 Project		225,164 (5339)
Unitrans Operations & Maintenance Facility Renovation & Expansion	2,585,163 (5307)		
Net Change – 2022 POP		\$2,835,327	\$2,835,327

POP Year	Project	Add Funds	Subtract Funds
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2023	Davis Community Transit Paratransit Bus Purchase – FY 2024	110,000 (5307)	
	Unitrans Operating Assistance – FY 2024		400,000 (5307)
	Unitrans Operating Assistance – FY 2025		155,000 (5307)
	Unitrans Bus Electrification Phase 2 Project	270,878 (5307)	
	Unitrans Operations & Maintenance Facility Renovation & Expansion	174,122 (5307)	

Net Change – 2023 POP \$555,000 \$555,000

	Grand Total Change	\$7,818,988	\$5,030,754
	<i>Difference</i> →	\$2,788,234	
