



PROGRAM OF PROJECTS

FFY 2020-2021

The proposed Program of Projects for FFY 2020-2021 is attached. The proposed Program of Projects was introduced at the SCTA Board at its meeting on April 21, 2021. Two public hearings will be held regarding the proposed Program of Projects. One hearing is scheduled for 5:00 PM on Monday, May 17, 2021 at the SCTA Lancaster Headquarters Office, 45 Erick Road, Lancaster, PA. A second hearing is scheduled for 5:00 PM on Tuesday, May 18, 2021 at the SCTA Reading Office, 1700 North Eleventh Street, Reading, PA.

SOUTH CENTRAL TRANSIT AUTHORITY
FY 2021-22 CAPITAL PROJECTS AND FFY 2020-2021 PROGRAM OF PROJECTS
(4/22/2021)

Background Information

On November 12, 2014 and on November 13, 2014, the Lancaster County Board of Commissioners and the Berks County Board of Commissioners, respectively, approved organizing the South Central Transit Authority (SCTA) under the Municipalities Authorities Act of 2001. SCTA was formed as a result of the consolidation of the management and administrative functions of the Red Rose Transit Authority (RRTA) in Lancaster County and the Berks Area Regional Transportation Authority (BARTA) in Berks County. Both RRTA and BARTA remain in existence as operating agencies providing the service in their respective counties. SCTA signed Management, Administrative and Support Services Agreements with both BARTA and RRTA to provide all executive, management, administrative and support services to BARTA and RRTA. SCTA assumed the management and administrative responsibilities for the operation of BARTA and RRTA as of January 1, 2015.

SCTA is the designated recipient of the federal Section 5307 and 5339 funds apportioned to the Lancaster, PA and Reading, PA Urbanized Areas. As the designated recipient and based on federal guidelines, SCTA is required to draft a Program of Projects identifying the proposed projects to be advanced with the apportioned funds. The proposed Program of Projects is publicly advertised and is the subject of a public hearing for the purpose of receiving public input in the development of the Program of Projects.

Since the funds are apportioned to the Lancaster and Reading Urbanized Areas, the Federal Transit Administration (FTA) is requiring SCTA to develop the Program of Projects identifying the proposed projects funded with the Lancaster apportionment and the proposed projects funded with the Reading apportionment. Funds from one urbanized area cannot be used on a project in the other urbanized area.

In FFY 2021, SCTA is projected to receive an apportionment of \$4,713,079 in federal Section 5307 funds and an apportionment of \$534,636 in federal Section 5339 funds from the Lancaster Urbanized Area.

In FFY 2021, SCTA is projected to receive an apportionment of \$3,728,053 in federal Section 5307 funds and an apportionment of \$424,564 in federal Section 5339 funds from the Reading Urbanized Area.

The proposed FFY 2020-2021 Program of Projects follows.

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Lancaster, PA Urbanized Area

1. Queen St. Station, Operations Ctr., Shop Facilities Upgrades & Improvements (\$148,000)(5307)
Routine preventive maintenance type of upgrades and improvements to facilities including but not limited to security camera and communications equipment upgrades, VAV controllers, bus storage CO2, tire sensors and bus telematics.
2. Construction of a Shared Ride Facility (\$3,982,846)(5307)
This project provides for land acquisition and the design and construction of an operating facility for the Lancaster shared ride system and for the maintenance and enclosed storage of the shared ride fleet.
3. ADA Services (\$589,135)(5307)
This project funds the cost of providing ADA paratransit service for persons with disabilities that complements the existing fixed route service operated in Lancaster County. As provided for under federal guidelines, ten percent (10%) of the annual federal funding allocation to the Lancaster Urbanized Area will be used to fund ADA Services.
4. Purchase Bobcat Steer Loader and Forklift (\$75,000)(5307)
SCTA will implement a program providing for the regular replacement of shop equipment to ensure the authority is operating at its most efficient. The Bobcat Steer Loader would be newly acquired equipment to be used for facility grounds maintenance.
5. Purchase In-Ground Shop Lift (\$210,000)(5307)
SCTA will implement a program providing for the regular replacement of equipment used in its Lancaster operation. This project provides for the replacement of an in-ground lift that has exceeded its 12-year useful service life.
6. Purchase Service Vehicle (\$35,000)(5307)
SCTA will implement a program providing for the regular replacement of service vehicles used in its Lancaster operation. This vehicle will replace a vehicle that has exceeded its 5-year useful service life.
7. Purchase Mobile Ticketing Fare Collection Software System (\$300,000)(5307)
SCTA is proposing to purchase a mobile ticketing fare collection software system capable of storing, managing and providing management reports on all information pertaining to the collection of bus fares, including monthly passes, daily passes, ten trip tickets and single use tickets.
8. Access to Jobs Program (\$300,000)(5307)
These funds will continue the Jobs Access Reverse Commute (JARC) program presently established and successfully operating in the County of Lancaster. The JARC program funds the cost of providing shared ride service to qualified employees who are unable to use fixed route service to complete one leg of their trip to or from their place of employment.

9. Purchase 17 Shared-Ride Vans (\$1,360,001)(5307)
SCTA will implement a program providing for the regular replacement of shared-ride vehicles used in its Lancaster operation. This project provides for the purchase of 17 shared-ride vans. These vans will replace 17 2016 Ford Challenger vans that have exceeded their five-year useful service life.
10. Purchase One (1) Hybrid Bus (\$668,295)(5339)
SCTA will implement a program providing for the regular replacement of buses used in its Lancaster operation that have reached the end of their service life. This project provides for the purchase of one (1) 35 foot hybrid electric bus. This bus will replace one 2012 Gillig hybrid electric-diesel bus in FY 2026. SCTA will continue the program to purchase alternative fueled buses. The Section 5339 Bus and Bus Facilities program is continued under the FAST Act federal transportation authorizing legislation

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Reading, PA Urbanized Area

1. Operations Center and Shop Facility Upgrades and Improvements (\$80,000)(5307)
Routine preventive maintenance type of upgrades and improvements to facilities including but not limited to communications equipment upgrades, tire sensors, bus telematics and gate controls.
2. Preventive Maintenance (\$740,624)(5307)
As provided for under federal guidelines, this project included in the federal Program of Projects funds eligible Vehicle Maintenance and Non-Vehicle Maintenance costs incurred for maintaining vehicles, support facilities, structures and equipment.
3. Purchase Four (4) Hybrid Electric Buses (\$3,194,295)(5307)
SCTA will implement a program providing for the regular replacement of buses used in its Reading operation that have reached the end of their service life. This project provides for the purchase of four (4) 40 foot hybrid electric bus. These buses will replace four (4) 2009 Gillig hybrid electric-diesel buses in FY 2022. SCTA will continue the program to purchase alternative fueled buses.
4. Purchase Three (3) Service Vehicles (\$142,000)(5307)
SCTA will implement a program providing for the regular replacement of service vehicles used in its Reading operation. This project provides for the purchase of three (3) service vehicles. These vehicles will replace vehicles that have exceeded their 5-year useful service life.
5. Fuel Tank Replacement (\$990,000)(5307)
SCTA will implement a program providing for the regular replacement of facility equipment used in its Reading operation. This project provides for the replacement of the underground diesel tank that has exceeded its useful service life with an above ground diesel tank.
6. Purchase Seven (7) Shared-Ride Vans and Two (2) Minivans (\$657,001)(5307)
SCTA will implement a program providing for the regular replacement of shared-ride

vehicles used in its Reading operation. This project provides for the purchase of seven (7) shared-ride vans and two (2) minivans. These vans will replace seven 2016 Ford Challenger vans that have exceeded their five-year useful service life and two 2015 Dodge Caravan minivans that have exceeded their four-year useful service life.

7. Purchase Mobile Ticketing Fare Collection Software System (\$330,000)(5307)
SCTA is proposing to purchase a mobile ticketing fare collection software system capable of storing, managing and providing management reports on all information pertaining to the collection of bus fares, including monthly passes, daily passes, ten trip tickets and single use tickets.

8. Purchase One (1) Hybrid Bus (\$530,705)(5339)
SCTA will implement a program providing for the regular replacement of buses used in its Reading operation that have reached the end of their service life. This project provides for the purchase of one (1) 40 foot hybrid electric bus. This bus will replace one 2009 Gillig hybrid electric-diesel bus in FY 2022. SCTA will continue the program to purchase alternative fueled buses. The Section 5339 Bus and Bus Facilities program is continued under the FAST Act federal transportation authorizing legislation.

