

Lehigh and Northampton Transportation Authority

MPMS #:95008

County:Lehigh

A/Q Status:Exempt

Title:Purchase Van/Minibuses

Exempt Code:Purch new buses & cars for rplcmnt or mnr expan.

Short Narrative:Replace and expand Metro plus vehicles.

Narrative:FFY 17: Van/Minibuses to be replaced include twenty (20) diesel vehicles with a year of manufacture of 2011. Specific vehicles to be replaced will be determined based on condition of the vehicles in the fleet and recent maintenance history at the time of arrival of the replacement vehicles.
 FFY 18: Van/Minibuses to be replaced include ten (10) diesel vehicles with a year of manufacture of 2012. Specific vehicles to be replaced will be determined based on condition of the vehicles in the fleet and recent maintenance history at the time of arrival of the replacement vehicles.
 FFY 19: Van/Minibuses to be replaced include ten (10) diesel vehicles with a year of manufacture of 2012. Specific vehicles to be replaced will be determined based on condition of the vehicles in the fleet and recent maintenance history at the time of arrival of the replacement vehicles.
 FFY 20: Van/Minibuses to be replaced include ten (10) diesel vehicles with a year of manufacture of 2013. Specific vehicles to be replaced will be determined based on condition of the vehicles in the fleet and recent maintenance history at the time of arrival of the replacement vehicles.

 Funding is being increased in FFY2017 to include Federal Section 5310 funds in the amount of \$653,000 for FFY2017 with additional carryover funding included from FFY 2015-2018 TIP in the amount of \$560,800 from FFY2016. These prior year funds will not be expended toward the purchase of van/minibuses and will be added to FFY2017 toward the purchase of vans/minibuses in FFY2017.

Fund	TIP Program Years (\$000)			
	2017	2018	2019	2020
OTH	\$ 1,400	\$ 1,420	\$ 1,368	\$ 1,095
	\$ 1,400	\$ 1,420	\$ 1,368	\$ 1,095
Total FY 2017-2020 Cost \$ 5,283				

MPMS #:95009

County:Lehigh

A/Q Status:Exempt

Title:General Miscellaneous

Exempt Code:Rehabilitation of transit vehicles

Short Narrative:Replace and refurbish items, which includes: Tire lease agreement, Capital maintenance items, Miscellaneous facility improvements, Miscellaneous shop and office equipmentment.

Narrative:Activities will include major overhaul vehicle maintenance activities including engine and transmission overhauls. Activity will also include the purchase and maintenance of shop equipment.

Fund	TIP Program Years (\$000)			
	2017	2018	2019	2020
OTH	\$ 240	\$ 250	\$ 260	\$ 320
5307	\$ 960	\$ 1,000	\$ 1,040	\$ 1,280
	\$ 1,200	\$ 1,250	\$ 1,300	\$ 1,600
Total FY 2017-2020 Cost \$ 5,350				

MPMS #:95010

County:Lehigh

A/Q Status:Exempt

Title:PM Maintenance (Federal)

Exempt Code:Rehabilitation of transit vehicles

Short Narrative:PM Program (LANTA FY 2017-2020)

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Narrative: Funding used toward Preventive Maintenance activities on LANta's transit vehicle fleet.

TIP Program Years (\$000)				
Fund	2017	2018	2019	2020
LOC	\$ 1,000	\$ 1,000	\$ 1,000	\$ 1,000
5307	\$ 4,000	\$ 4,000	\$ 4,000	\$ 4,000
	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000
Total FY 2017-2020 Cost \$ 20,000				

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MPMS #:95015

County:Lehigh

A/Q Status:Exempt

Title:ADA Para Trans Serv Cap Exempt Code:Operating assistance to transit agencies

Short Narrative:Funding to cover a portion of operating expenses associated with the provision of Americans with Disabilities (ADA) paratransit service.

Narrative:The LANta - Funding is covering a portion of operating expenses for the Americans with Disabilities (ADA) paratransit service. The LANta is able to capitalize a portion of funds to be used towards the provision of ADA paratransit service. The remainder of funding to provide ADA paratransit service comes from State operating assistance and passenger farebox revenue and isn't capitalized.

TIP Program Years (\$000)				
Fund	2017	2018	2019	2020
LOC	\$ 170	\$ 170	\$ 170	\$ 170
5307	\$ 680	\$ 680	\$ 680	\$ 680
	\$ 850	\$ 850	\$ 850	\$ 850
Total FY 2017-2020 Cost \$ 3,400				

MPMS #:95017

County:Lehigh

A/Q Status:Exempt

Title:Planning/Programming Exempt Code:Actvtys not leading to constr. (plan & tech Dev. study)

Short Narrative:Planning and Programming reporting support.

Narrative:Planning activities will include the administration of the grant program and preparation/maintenance of the TIP; public information activities regarding LANTA service and planning efforts; surveillance activities to monitor usage and performance of LANTA services; transit system planning; programming of the annual program of projects and preparing input to regional planning documents; and special projects as identified.

TIP Program Years (\$000)				
Fund	2017	2018	2019	2020
LOC	\$ 95	\$ 95	\$ 95	\$ 95
5307	\$ 380	\$ 380	\$ 380	\$ 380
	\$ 475	\$ 475	\$ 475	\$ 475
Total FY 2017-2020 Cost \$ 1,900				

MPMS #:95019

County:Lehigh

A/Q Status:Exempt

Title:Heavy-Duty Bus Purchase Exempt Code:Purch new buses & cars for rplcmnt or mnr expan.

Short Narrative:Bus Replacement

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Narrative: FFY 17: Vehicles to be replaced include twelve (12) diesel buses with a year of manufacture of 2001. Specific vehicles to be replaced will be determined based on condition of the vehicles in the fleet and recent maintenance history at the time of arrival of the replacement vehicles.

FFY 18: Vehicles to be replaced include ten (10) diesel buses with a year of manufacture of 2003. Specific vehicles to be replaced will be determined based on condition of the vehicles in the fleet and recent maintenance history at the time of arrival of the replacement vehicles.

FFY 19: Vehicles to be replaced include ten (10) diesel buses with a year of manufacture of 2001. Specific vehicles to be replaced will be determined based on condition of the vehicles in the fleet and recent maintenance history at the time of arrival of the replacement vehicles.

FFY 20: Vehicles to be replaced include ten (10) diesel buses with a year of manufacture of 2005. Specific vehicles to be replaced will be determined based on condition of the vehicles in the fleet and recent maintenance history at the time of arrival of the replacement vehicles.

Fund	TIP Program Years (\$000)			
	2017	2018	2019	2020
LOC	\$ 2,224	\$ 1,167	\$ 0	\$ 674
OTH	\$ 0	\$ 0	\$ 678	\$ 0
5307	\$ 1,155	\$ 1,281	\$ 1,796	\$ 1,755
5339	\$ 869	\$ 892	\$ 915	\$ 940
	\$ 4,248	\$ 3,340	\$ 3,389	\$ 3,369
Total FY 2017-2020 Cost \$ 14,346				

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MPMS #:95178

County:Lehigh

A/Q Status:Exempt

Title:ITS and Security Project

Exempt Code:Const. or renov. of power, signal, & comm systems

Short Narrative:Purchase/replacement/upgrade of communication technology and computer hardware and software.

Narrative:Purchase/replacement/upgrade of communication technology and computer hardware and software.

TIP Program Years (\$000)					
Fund	2017	2018	2019	2020	
OTH	\$ 19	\$ 19	\$ 19	\$ 19	
5307	\$ 75	\$ 75	\$ 75	\$ 75	
	\$ 94	\$ 94	\$ 94	\$ 94	
Total FY 2017-2020 Cost \$ 376					

MPMS #:95180

County:Lehigh

A/Q Status:Exempt

Title:Service Vehicles Replace

Exempt Code:Purchase of support vehicles

Short Narrative:Purchase five (5) non-revenue service vehicles.

Narrative:Purchase five (5) non-revenue service vehicles.

TIP Program Years (\$000)					
Fund	2017	2018	2019	2020	
LOC	\$ 12	\$ 12	\$ 6	\$ 0	
5307	\$ 48	\$ 48	\$ 24	\$ 0	
	\$ 60	\$ 60	\$ 30	\$ 0	
Total FY 2017-2020 Cost \$ 150					

MPMS #:95183

County:Lehigh

A/Q Status:Exempt

Title:Sign, Shelters and Hubs

Exempt Code:Recon. or renov. transit bldgs & structures

Short Narrative:Funding will be used to improve passenger amenities at bus stops and transit centers through the purchase and installation of signs, passenger shelters and benches.

Narrative:Funding will be used to improve passenger amenities at bus stops and transit centers through the purchase and installation of signs, passenger shelters and benches.

TIP Program Years (\$000)					
Fund	2017	2018	2019	2020	
OTH	\$ 40	\$ 40	\$ 40	\$ 40	
5307	\$ 160	\$ 160	\$ 160	\$ 160	
	\$ 200	\$ 200	\$ 200	\$ 200	
Total FY 2017-2020 Cost \$ 800					

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MPMS #:106527

County:Lehigh

A/Q Status:Exempt

Title:LANta Fare Collection

Exempt Code:Purch op. eq. for vehels (eg. radio, frbx, lifts)

Short Narrative:Funding is being programmed in FFY2017 and FFY2018 for a modernized fare collection system for LANta Bus and LANta Van. These include hardware and software to allow for a multi-payment system to collect fares and sell fare material.

Narrative:Funding is being programmed in FFY2017 and FFY2018 for a modernized fare collection system for LANta Bus and LANta Van. These include hardware and software to allow for a multi-payment system to collect fares and sell fare material.

Fund	TIP Program Years (\$000)			
	2017	2018	2019	2020
OTH	\$ 90	\$ 90	\$ 0	\$ 0
5307	\$ 360	\$ 360	\$ 0	\$ 0
	\$ 450	\$ 450	\$ 0	\$ 0
Total FY 2017-2020 Cost \$ 900				

MPMS #:106528

County:

A/Q Status:Significant

Title:Allentown Garage

Exempt Code:

Short Narrative:Funding is being programmed in FFY2018 and FFY2019 for planning, design and engineering costs associated with a future Service Lane Building at LANta's Allentown Garage.

Narrative:Funding is being programmed in FFY2018 and FFY2019 for planning, design and engineering costs associated with a future Service Lane Building at LANta's Allentown Garage. The Service Lane Building at the Allentown Garage would be a new standalone building alongside the current Allentown Garage. It would not be an extension of the existing building, however, it will be located on the same property site.

Fund	TIP Program Years (\$000)			
	2017	2018	2019	2020
OTH	\$ 0	\$ 100	\$ 100	\$ 0
	\$ 0	\$ 100	\$ 100	\$ 0
Total FY 2017-2020 Cost \$ 200				

MPMS #:106529

County:Lehigh

A/Q Status:Exempt

Title:Easton Garage

Exempt Code:Recon. or renov. transit bldgs & structures

Renovations

Short Narrative:Funding is being programmed in FFY2017 for renovations to LANta's Easton Garage. Improvements include the replacement of the existing roof, repaving the parking lot and the purchase and installation of an emergency back-up power generator.

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Fund	TIP Program Years (\$000)			
	2017	2018	2019	2020
OTH	\$ 275	\$ 0	\$ 0	\$ 0
	\$ 275	\$ 0	\$ 0	\$ 0
Total FY 2017-2020 Cost \$ 275				

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MPMS #:106530

County:Lehigh

A/Q Status:Exempt

Title:LANta Enhanced BRT

Exempt Code:Purch new buses & cars for rplcmnt or mnr

Projec

expan.

Short Narrative:Funding is being programmed in FY19 and FY20 for LANta's Enhanced Bus Rapid Transit (BRT) project

Narrative:LANta - Funding towards the LANta Enhanced Bus / BRT Project would include improvements to street furniture (benches, shelters and other passenger amenities), bus stop signage, transit signal priority devices and signal optimization, and off-board fare collection systems as well as other roadway improvements as recommended in the Lehigh Valley Enhanced Bus / Bus Rapid Transit Study. LANta's current fixed route bus fleet stands at 83 vehicles. In terms of bus fleet expansion for the LANta Enhanced Bus / Bus Rapid Transit Project, the number of new vehicles to expand the total LANta fleet beyond the existing vehicles for the Enhanced Bus/BRT project is unknown at this time.

TIP Program Years (\$000)				
Fund	2017	2018	2019	2020
OTH	\$ 0	\$ 0	\$ 3,455	\$ 7,690
	\$ 0	\$ 0	\$ 3,455	\$ 7,690
Total FY 2017-2020 Cost \$ 11,145				

MPMS #:106703

County:Lehigh

A/Q Status:Exempt

Title:LANta Operating Assist.

Exempt Code:Operating assistance to transit agencies

Short Narrative:LANta Operating Assistance for FFY 2017 to FFY 2020.

Narrative:LANta Operating Assistance for FFY 2017 to FFY 2020.

TIP Program Years (\$000)				
Fund	2017	2018	2019	2020
OTH	\$ 16,877	\$ 16,923	\$ 16,971	\$ 17,021
	\$ 16,877	\$ 16,923	\$ 16,971	\$ 17,021
Total FY 2017-2020 Cost \$ 67,792				

MPMS #:106704

County:Lehigh

A/Q Status:Exempt

Title:Share Ride Operate Assist

Exempt Code:Cont. ride-shrng & van-pool prom. at cur lvls

Short Narrative:LANta shared ride activities for FFY 2017 to FFY 2020.

Narrative:LANta shared ride activities for FFY 2017 to FFY 2020.

TIP Program Years (\$000)				
Fund	2017	2018	2019	2020
OTH	\$ 3,097	\$ 3,097	\$ 3,097	\$ 3,907
	\$ 3,097	\$ 3,097	\$ 3,097	\$ 3,907
Total FY 2017-2020 Cost \$ 13,198				