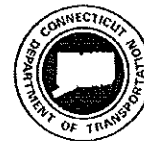


# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### CTDOT Transit Capital Planning

Project Number  
0170-XXXX

Grant Number

Agreement Number

**Problem Identified:** A means for CDOT staff to facilitate maintaining a fiscally-constrained 20-year Transit Capital Project Management Plan that includes both statewide bus and rail projects. The development of a 20-year Capital Plan ensures proper planning for future bus and rail capital needs. This project includes the necessary TIP/STIP coordination to satisfy federal requirements, as well as funding the necessary MPO, Transit District and Commuter Rail coordination. In addition, this project will fund the required reporting and financial management for FTA capital compliance efforts.

**Description/Scope:** Development and maintenance of the 20-year Transit Capital Project Management Plan as well as the 5-year Department Capital Plan, attendance/coordination/administration of monthly/quarterly Transit Capital meetings, MPO, Transit District and Commuter Rail meetings, coordination and review of activities associated with the Public Transportation portion of the TIP/STIP (including but not limited to TIP/STIP development, amendments and responding to questions related to the STIP), maintenance of individual project description sheets for the bus and rail projects contained in the STIP, filing monthly/quarterly/annual federal/state reports, financial management, grant management and oversight activities to ensure compliance as well as travel/training activities to support transit capital planning activities.

### **Project Implementation:**

This is a continuing project for which CDOT applies on an annual basis.

### **Project Milestones:**

RFQ Advertise:

RFQ Selection:

Contract Award:

Contract Start:

Contract Complete:

Project Close-out:

### **Funding Source:**

### **Current Project Estimate:**

	FY 2018	FY 2019	FY 2020	FY 2021
Federal (Section 5307)	\$ 360,000	\$ 400,000	\$ 440,000	\$ 480,000
State	\$ 90,000	\$ 100,000	\$ 110,000	\$ 120,000
Total	\$ 450,000	\$ 500,000	\$ 550,000	\$ 600,000

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### CTTransit Hartford Facility Improvements/Miscellaneous Admin Capital

Project Number	Grant Number	Agreement Number
0400-XXXX		

**Problem Identified:**

The CTTransit Hartford currently has three Administration and Maintenance Facilities. The facilities accommodate the transportation, maintenance and administration requirements of approximately 470 buses, 50 support vehicles, and 1,100 employees. The facilities also include a body shop with paint booths and bus washers with water recycling systems. The operations have grown and the fleet configurations have changed. The fleet make-up has changed from solely 40ft buses to 40ft buses plus, 30ft buses, 45ft commuter coaches and 60ft articulated buses. The facilities experience normal wear and tear and require rehabilitation, improvements and repairs.

Funding is for CTTransit Systemwide miscellaneous capital support equipment. This includes the replacement of equipment that has reached the end of its useful life or requires updating. Funds will be used to continue the replacement/upgrade of computers and software, continue the upgrade of the maintenance management software system, replace office equipment and furniture, replace/upgrade maintenance equipment and replace support vehicles and other related equipment.

**Description/Scope:**

The facilities have been maintained and will continue to be with the necessary funding for repairs and improvements.

Over time the capital support equipment becomes worn, outdated or no longer meets the needs of today's operation. This project provides the funds to purchase the necessary support equipment to efficiently operate a bus system.

**Project Milestones:**

- RFP/IFB Out for Bid:
- Contract Award:
- Begin Activities
- Complete Activities

**Section 5307 - Facility Improvements and Miscellaneous Admin Capital**

<u>Funding Source:</u>	<u>Current Project Estimate:</u>			
	FY 2018	FY 2019	FY 2020	FY 2021
Federal (Section 5307)	\$9,600,000	\$6,600,000	\$5,300,000	\$20,000,000
State	\$2,400,000	\$1,650,000	\$1,325,000	\$5,000,000
<b>Total</b>	<b>\$12,000,000</b>	<b>\$8,250,000</b>	<b>\$6,625,000</b>	<b>\$25,000,000</b>

**Section 5339 - Facility Improvements**

<u>Funding Source:</u>	<u>Current Project Estimate:</u>			
	FY 2018	FY 2019	FY 2020	FY 2021
Federal (Section 5339)	\$ 3,552,000	\$ 3,641,000	\$ 3,732,000	\$ 3,825,000
State	\$ 888,000	\$ 910,000	\$ 933,000	\$ 956,000
<b>Total</b>	<b>\$ 4,440,000</b>	<b>\$ 4,551,000</b>	<b>\$ 4,665,000</b>	<b>\$ 4,781,000</b>

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### CTTransit Systemwide Bus Replacements

**Project Number**  
0400-XXXX

**Grant Number**

**Agreement Number**

#### **Problem Identified:**

The vehicles have reached the end of their useful life of 12 years.

#### **Description/Scope:**

Funding is for CTTransit's systemwide replacement of buses which have reached the end of their useful life.

#### **Project Implementation:**

CDOT Project Manager: Phil Scarozzo

Buses will be purchased off the State Contract awarded on April 28, 2016 for 40ft, 35ft, and 30ft buses. The Department is currently working on the development of bus procurement contracts for coach and articulated buses.

#### **Project Schedule:**

Bus Delivery from time P.O. is issued is approximately 18 months.

#### **Funding Source:**

##### **Section 5307**

	<b><u>Current Project Estimate:</u></b>			
	FY 2018	FY 2019	FY 2020	FY 2021
Federal	-	\$ 15,000,000	\$ 20,300,000	\$ 12,000,000
State	-	\$ 3,750,000	\$ 5,075,000	\$ 3,000,000
Total	-	\$ 18,750,000	\$ 25,375,000	\$ 15,000,000

#### **Funding Source:**

##### **Section 5339**

	<b><u>Current Project Estimate:</u></b>			
	FY 2018	FY 2019	FY 2020	FY 2021
Federal	\$ 3,552,000	\$ 3,641,000	\$ 3,732,000	\$ 3,825,000
State	\$ 888,000	\$ 910,000	\$ 933,000	\$ 956,000
Total	\$ 4,440,000	\$ 4,551,000	\$ 4,665,000	\$ 4,781,000

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### CTfastrak Infrastructure/Station/Facility Improvements

---

Project Number	Grant Number	Agreement Number
0171-XXXX		

#### Problem Identified:

CTfastrak service began March 28, 2015. The facilities have been maintained and will continue to be with the necessary funding for repairs and improvements to maintain a State of Good Repair. CTTransit Hartford operates CTfastrak and requires necessary renovations to their maintenance facility to meet the additional operating needs.

#### Description/Scope:

The Connecticut Department of Transportation is requesting four years of Section 5337 Fixed Guideway State of Good Repair Hartford Allocation (FY 13, 14, 15 and 16). Funds will be used rehabilitate/renovate the CTTransit Hartford maintenance facility located at 100 Liebert Road, Hartford to meet the operating needs of CTfastrak. In addition, funds will also be utilized for enhancements to passenger information systems and passenger amenities at park and ride lots which support CTfastrak using HOV lanes along I-91 and I-84 as well as the CTfastrak M&O facility.

#### Project Milestones:

RFP/IFB Out for Bid:  
Contract Award:  
Begin Activities  
Complete Activities

#### Funding Source:

#### Current Project Estimate:

	FY 2018	FY 2019	FY 2020	FY 2021
Federal (Section 5337)	\$ 1,313,000	\$ 1,346,000	\$ 1,380,000	\$ 1,414,000
State	\$ 328,000	\$ 337,000	\$ 345,000	\$ 354,000
Total	\$ 1,642,000	\$ 1,683,000	\$ 1,725,000	\$ 1,768,000

**CONNECTICUT DEPARTMENT OF TRANSPORTATION  
 BUREAU OF PUBLIC TRANSPORTATION  
 CAPITAL PROJECT/PROGRAM DESCRIPTION**



**CTTransit – Hartford Bus Transit Operations**

<b>Project Number</b>	<b>Grant Number</b>	<b>Agreement Number</b>
0401-XXXX		

**Problem Identified:**

Funding required for transit operations in the Hartford area.

**Description/Scope:**

CTTransit is the state owned bus service and is the largest transit operation in Connecticut. CTTransit's Hartford Division is the company's largest operating division. CTTransit's Hartford Division operates 30 local and 11 express bus routes operating slightly more than 8.5 million miles and over 610,000 hours of service. Local routes operate seven days a week, serving 26 towns in the Capital Region with 194 buses in service during peak hours. The Hartford Division provides over 14.7 million passenger boardings annually on the fixed route system.

CTTransit's Hartford Division connects with the Pioneer Valley Transit Authority (PVTA) system which serves Western Massachusetts, as well as the Middletown Area Transit and CTTransit New Britain Division systems in Connecticut.

The Hartford Division is responsible for managing services on the CT*fastrak* system which began operations in early March 28, 2015.

**Project Implementation:**

**Project Milestones:**

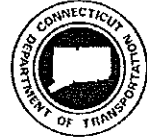
**Funding Source:**

**Current Project Estimate:**

	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>
State Only Funded	\$ 50,771,000	\$ 50,771,000	\$ 50,771,000	\$ 50,771,000

# CONNECTICUT DEPARTMENT OF TRANSPORTATION

## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION



**Project Name:** GHTD -- Admin/Cap Miscellaneous Support

Project Number	Grant Number	Agreement Number
0426-0066EQ		

**Problem Identified:** GHTD, under contract to ConnDOT, provides ADA paratransit service in the Greater Hartford/Capitol Region and the New Britain/Bristol area and as such requires capital equipment and services to support its operations.

**Description/Scope:**

Purchase and installation of capital equipment and services to support the paratransit operations. These include on-going upgrades to the District's and its ADA operator's hardware and software systems. Acquisition of finance modules and reporting documentation/manuals, servers and ancillary equipment, supervisory and support vehicles, mobile data terminals, as well as administration and grant management activities.

**Project Implementation:**

CDOT Project Manager: Sandy Infantino  
GHTD Project Manager: Vicki Shotland

**Project Milestones:**

Procurement of support equipment occurs throughout the year.

**Funding Source:**

**Current Project Estimate:**

	FY 2018	FY 2019	FY 2020	FY 2021
Federal (Section 5307)	\$1,040,000	\$ 320,000	\$ 240,000	\$ 320,000
State	\$ 260,000	\$ 80,000	\$ 60,000	\$ 80,000
Total	\$1,300,000	\$ 400,000	\$ 300,000	\$ 400,000

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

**Project Name:** GHTD – Replacement Vehicles

**Project Number**  
DOT0426-XXXX

**Grant Number**

**Agreement Number**

**Problem Identified:** The District currently operates 147 body on chassis paratransit vehicles that provide ADA complimentary paratransit services. Body on chassis vehicles have a useful life of 100,000 miles or four years of service as revenue service vehicles. On average vehicles travel approximately 40,000 miles a year.

**Description/Scope:** GHTD, under contract to ConnDOT, provides ADA paratransit service in the Greater Hartford/Capitol Region and the New Britain/Bristol area which includes all of Bristol, East Hartford, Hartford, New Britain, Newington, Manchester, Plainville, West Hartford, Wethersfield and portions of these communities: Avon, Berlin, Bloomfield, Cromwell, Ellington, Farmington, Glastonbury, Meriden, Middletown, Rocky Hill, South Windsor, Tolland, Vernon, Windsor and, Windsor Locks.

This project is to replace the vehicles that have reached their useful life as revenue service vehicles.

**Project Implementation:**

CDOT Project Manager: Sandy Infantino

GHTD Project Manager: DJ Gonzalez/Sandra Sheehan

**Project Milestones:**

Joint Procurement Complete: December 2014

Contract Award: February 2015

Year Two November 2016

Year Three November 2017

Year Four November 2018

Year Five November 2019

**Current Project Estimate:**

FY 17	35 vehicles	\$2,964,000
FY18	40 vehicles	\$3,002,000
FY19	40 vehicles	\$3,062,040
FY20	30 vehicles	\$2,700,000

**Funding Source:**

FTA 5307/State
FTA 5307/State
FTA 5307/State
FTA 5307/State

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### GHTD – Union Station Repairs & Improvements

**Project Number**  
DOT0426-XXXX

**Grant Number**

**Agreement Number**

**Problem Identified:** Hartford Union Station was constructed in 1889 and listed on the National Registry of Historic Places. In 1914, the building was significantly damaged in a fire. The Station was rebuilt adding a second story to the center of the building. Hartford Union Station patronage has been growing in recent years and is expected to continue to increase due to more local bus service and CTfastrak service adjacent to the station and the introduction of more frequent service on the CTrail Hartford Line. Additionally, the 120 year old Union Station building requires regular investment to prevent deterioration of this grand structure. More than 650,000 travelers annually access the station's current transit providers, which include Peter Pan, Greyhound, Amtrak, and CTTransit. Union Station travelers may almost double within the next five (5) years with the new transit center's opening, the CTfastrak stop, and the proposed CTrail Hartford line.

**Description/Scope:** This project will provide the funding to continue the improvements and repairs to maintain the Station in a state of good repair.

### **Project Implementation:**

Currently, the Gr. Hartford Transit District is in the process of developing master plan for future rehabilitation/improvements/repairs. This plan will identify short, medium and long-term opportunities to improve Union Station's physical plant, passenger flow, passenger service and exterior environment (including parking).

**CDOT Project Manager:** Phil Scarozzo

**GHTD Project Manager:** Sandra Sheehan

### **Project Milestones:**

Final Design Plans:

Design Complete:

Advertise:

Bid Opening:

Contract Award:

Construction start:

Construction complete:

Project Close-out:

### **Funding Source:**

### **Current Project Estimate:**

	FY 2018	FY 2019	FY 2020	FY 2021
Federal (Section 5307)	\$ 1,400,000	\$ 800,000	\$ 800,000	\$ 640,000
State	\$ 350,000	\$ 200,000	\$ 200,000	\$ 160,000
Total	\$ 1,750,000	\$1,000,000	\$1,000,000	\$ 800,000



# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### GHTD – ADA and Dial-A-Ride Operating

Project Number	Grant Number	Agreement Number
DOT0474-XXXX		

#### Problem Identified:

Funding necessary for operating service of Greater Hartford Transit District.

Description/Scope: Provide 100% State funds to support Gr. Hartford Transit District's Operations; this includes their Dial-A-Ride service and their Americans with Disabilities Act (ADA) service.

Project Manager: Vicki Shotland GHTD

#### Project Milestones:

#### Date:

RFP/IFB Out for Bid:

Contract Award:

Option Order Issued:

First Vehicle Delivered:

All Vehicles Delivered:

Contract Complete:

#### Operating (Dial-A-Ride)

##### Funding Source:

##### Current Project Estimate:

	FY 2018	FY 2019	FY 2020	FY 2021
State Funded				
State	\$ 360,000	\$ 360,000	\$ 360,000	\$ 360,000

#### Operating (ADA Transit)

##### Funding Source:

##### Current Project Estimate:

	FY 2018	FY 2019	FY 2020	FY 2021
State Funded				
State	\$ 12,566,000	\$ 12,566,000	\$ 12,566,000	\$ 12,566,000

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### Section 5310 Program - Enhanced Mobility of Seniors and Individuals with Disabilities Program

<u>Project Number</u>	<u>Grant Number</u>	<u>Agreement Number</u>
0170-XXXX		

#### Problem Identified:

The goal of the Section 5310 program is to improve mobility for seniors and individuals with disabilities throughout the country by removing barriers to transportation services and expanding the transportation mobility options.

#### Description/Scope:

Toward this goal, FTA provides financial assistance for transportation services planned, designed, and carried out to meet the special transportation needs of seniors and individuals with disabilities in all areas—large urbanized, small urbanized, and rural when public transportation is insufficient, inappropriate, or unavailable. This program is intended to fund Public transportation projects that exceed the requirements of the Americans with Disabilities Act (ADA) of 1990; projects that improve access to fixed-route service and decrease reliance on complementary paratransit; and alternatives to public transportation projects that assist seniors and individuals with disabilities with transportation. The program requires coordination with other federally assisted programs and services in order to make the most efficient use of federal resources.

Locally, the program is developed each year in cooperation with the Regional Planning Agencies. Annually, a solicitation is posted on the DAS website, distributed to interested parties on the Department's mailing list and to all the RPOs for project recommendations. Upon review with the RPOs grants are awarded based on available funds in each urbanized area.

#### Project Implementation:

CDOT Project Manager: Ellen Lawrence  
Aimee Marques  
Alicia Gonzalez

### **FEDERAL AMOUNTS**

<u>FTA Section 5310</u>	<u>FY 2018</u>	<u>FY 2019</u>	<u>FY 2020</u>	<u>FY 2021</u>
Hartford	\$661,000	\$681,000	\$701,000	\$722,000
New Haven	\$402,000	\$414,000	\$427,000	\$440,000
Bridgeport/Stamford	\$607,000	\$625,000	\$644,000	\$663,000
Norwich/New London	\$290,000	\$299,000	\$308,000	\$317,000
Springfield Area	\$ 70,000	\$ 72,000	\$ 74,000	\$ 76,000
Worcester Area	\$ 10,000	\$ 10,000	\$ 11,000	\$ 11,000
Other Urban Area	\$432,000	\$445,000	\$458,000	\$472,000
Rural	\$200,000	\$206,000	\$212,000	\$218,000

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### Windham Region Transit District - Section 5311 Capital

---

Project Number	Grant Number	Agreement Number
0474-XXXX		

#### **Problem Identified:**

Vehicles have reached the end of their useful life and over time capital equipment required to efficiently operate a bus system will require replacing or updating.

#### **Description/Scope:**

Provide the funds to replace vehicles that have reached the end of their useful life. In addition, funds are provided to replace or upgrade support equipment such as computer hardware and software, radios, bus stops signs and shelters, office furniture and equipment, maintenance equipment, support vehicles, security equipment, etc.

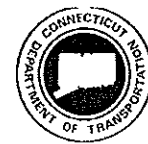
#### **Project Implementation:**

CDOT Project Manager: Sandy Infantino

#### **Estimated Cost:**

<u>Year</u>	<u>Total</u>	<u>Federal</u>	<u>Funding Source</u>
FFY 2018	\$ 600,000	\$ 480,000	Section 5311
FFY 2019	\$ 395,000	\$ 316,000	Section 5311
FFY 2020	\$ 1,530,000	\$ 1,224,000	Section 5311
FFY 2021	\$ 70,000	\$ 56,000	Section 5311

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### Windham TD – Section 5311 Operating

Project Number	Grant Number	Agreement Number
DOT0474-XXXX		

**Problem Identified:**

Funding necessary for operating service of Windham Transit District.

**Description/Scope:** Provide funds to support Windham Transit Districts Operations; this includes their regular service, Americans with Disabilities Act (ADA) service, and Willimantic-Danielson service.

**Project Manager:** Ellen Grant - WRTD

**Project Milestones:**

**Date:**

RFP/IFB Out for Bid:

Contract Award:

Option Order Issued:

First Vehicle Delivered:

All Vehicles Delivered:

Contract Complete:

Operating

<u>Funding Source:</u>	<u>Current Project Estimate:</u>			
	FY 2018	FY 2019	FY 2020	FY 2021
Section 5311				
Federal	\$ 524,000	\$ 524,000	\$ 524,000	\$ 524,000
State	\$ 346,000	\$ 346,000	\$ 346,000	\$ 346,000
Total	\$1,048,000	\$1,048,000	\$1,048,000	\$1,048,000

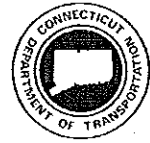
Operating (ADA Transit)

<u>Funding Source:</u>	<u>Current Project Estimate:</u>			
	FY 2018	FY 2019	FY 2020	FY 2021
Section 5311				
State	\$ 19,000	\$ 19,000	\$ 19,000	\$ 19,000
Local	\$ 19,000	\$ 19,000	\$ 19,000	\$ 19,000
Total	\$ 38,000	\$ 38,000	\$ 38,000	\$ 38,000

Operating (Willimantic-Danielson)

<u>Funding Source:</u>	<u>Current Project Estimate:</u>			
	FY 2018	FY 2019	FY 2020	FY 2021
Section 5311				
Federal	-	-	-	-
State	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000
Total	\$ 45,000	\$ 45,000	\$ 45,000	\$ 45,000

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### Section 5311 Program - Adjustment to Actual Appropriation, Admin, & RTAP Program

Project Number	Grant Number	Agreement Number
0170-XXXX		

#### Problem Identified:

The Bureau of Public Transportation will estimate to best of their ability the appropriation for the Section 5311 program. Included in the appropriation is an amount for the Rural Transit Assistance Program (RTAP). The RTAP Program provides a source of funding to assist transportation research, training, technical assistance and other support services tailored to meet the specific needs of the transit operators in non-urbanized areas.

#### Description/Scope:

This amount is programmed into the TIP\STIP to better arrive at the full appropriation of the FTA Section 5311 Program. With an estimate that better reflects the full FTA Section 5311 Program, grant applications to FTA can be submitted and approved on a timely basis.

Project Manager: Sandy Infantino

#### Project Milestones:

RFP/IFB Out for Bid:  
Contract Award:  
Begin Activities  
Complete Activities

<u>Funding Source:</u>	<u>Current Project Estimate:</u>			
	FY 2018	FY 2019	FY 2020	FY 2021
Federal (Section 5311)	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000
State	-	-	-	-
Total	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000	\$ 1,005,000

**CONNECTICUT DEPARTMENT OF TRANSPORTATION**  
**BUREAU OF PUBLIC TRANSPORTATION**  
**CAPITAL PROJECT/PROGRAM DESCRIPTION**



**MUNICIPAL GRANT PROGRAM**

<b>Project Number</b>	<b>Grant Number</b>	<b>Agreement Number</b>
0170-XXXX		

**Problem Identified:**

This is a state funded project to provide new Transportation services to enhance access to the community for seniors and people with disabilities where transportation services do not exist.

**Description/Scope:**

The municipalities apply to the state for the funds through a designated Regional Planning Organization (RPO) or transit district. The program requires a least a 50% eligible match. Municipalities must each provide their own match to the state grant funds and must submit appropriate documentation to support that match. The awarded allocations are based on the share of population of person age sixty and older in the municipality relative to the state's total population of persons age sixty or older, as defined in the most recent federal decennial census and the other percentage is based on the municipality's square mileage relative to the state's total square mileage. Payments are made quarterly and upfront, once quarterly reporting is submitted.

**Project Implementation:**

**Project Milestones:**

<b><u>Funding Source:</u></b>	<b><u>Current Project Estimate:</u></b>			
	<b>FY 2018</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>
Bus Appropriation				
Federal	-	-	-	-
State	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000
Total	\$5,000,000	\$5,000,000	\$5,000,000	\$5,000,000

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### CTfastrak East Operating

---

Project Number	Grant Number	Agreement Number
DOT01710411OP		

#### Problem Identified:

Connecticut Department of Transportation has expanded CTfastrak service to include CTfastrak East.

#### Description/Scope:

Provide the necessary funding to support the operation of CTfastrak East operations. Funds have been transferred from FHWA CMAQ to FTA funds.

Project Manager: Ricardo Almeida CTDOT

#### Project Milestones:

#### Date:

RFP/IFB Out for Bid:  
Contract Award:  
Option Order Issued:  
First Vehicle Delivered:  
All Vehicles Delivered:  
Contract Complete:

FHWA-CMAQ transfer to FTA Section 5307

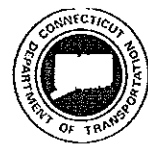
#### Funding Source:

#### Current Project Estimate:

FY 2018

Federal	\$ 504,000
State	\$ 126,000
Total	\$ 630,000

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### Old Saybrook/New Haven/Hartford Commuter Operating

**Project Number**  
DOT0452-XXXX

**Grant Number**

**Agreement Number**

**Problem Identified:**

Funding necessary for operating the triangle express-bus service between Old Saybrook, Madison, New Haven, and Hartford's linked commuter service.

**Description/Scope:** Provide 100% State funds to support the operation of a commuter service between Old Saybrook, Madison, New Haven, and Hartford.

**Project Manager:** Ricardo Almeida CTDOT

**Project Milestones:**

**Date:**

RFP/IFB Out for Bid:

Contract Award:

Option Order Issued:

First Vehicle Delivered:

All Vehicles Delivered:

Contract Complete:

Operating

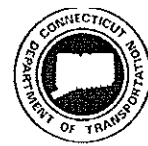
**Funding Source:**

**Current Project Estimate:**

	FY 2018	FY 2019	FY 2020	FY 2021
State Funded				
State	\$ 868,000	\$ 868,000	\$ 868,000	\$ 868,000



# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### New Britain Transit – Fixed Route & ADA Operating

---

Project Number	Grant Number	Agreement Number
DOT0017-XXXX		
DOT0441-XXXX		

#### Problem Identified:

Funding necessary for operating service of New Britain Transit's Fixed Route as well as ADA operating service.

Description/Scope: Provide 100% State funds to support NBT's Operations; this includes their regular Fixed Route service and Americans with Disabilities Act (ADA) service.

---

Project Manager: Ricardo Almeida CTDOT

#### Project Milestones:

#### Date:

RFP/IFB Out for Bid:

Contract Award:

Option Order Issued:

First Vehicle Delivered:

All Vehicles Delivered:

Contract Complete:

#### Operating (ADA Transit)

##### Funding Source:

##### Current Project Estimate:

State Funded	FY 2018	FY 2019	FY 2020	FY 2021
State	\$ 1,531,000	\$ 1,531,000	\$ 1,531,000	\$ 1,531,000

#### Operating (Fixed Route)

##### Funding Source:

##### Current Project Estimate:

State Funded	FY 2018	FY 2019	FY 2020	FY 2021
State	\$ 2,121,000	\$ 2,121,000	\$ 2,121,000	\$ 2,121,000

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### Vernon Commuter Operating

**Project Number**  
DOT0462-XXXX

**Grant Number**

**Agreement Number**

#### Problem Identified:

Funding necessary for operating the express-bus service between Vernon and Hartford.

Description/Scope: Provide 100% State funds to support the operation of a commuter service between Vernon and Hartford.

Project Manager: Ricardo Almeida CTDOT

#### Project Milestones:

#### Date:

RFP/IFB Out for Bid:

Contract Award:

Option Order Issued:

First Vehicle Delivered:

All Vehicles Delivered:

Contract Complete:

Operating

#### Funding Source:

#### Current Project Estimate:

State Funded

FY 2018

FY 2019

FY 2020

FY 2021

State

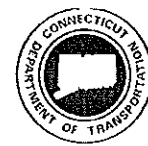
\$ 163,000

\$ 163,000

\$ 163,000

\$ 163,000

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### Southington/Cheshire Commuter Operating

**Project Number**  
DOT0444-XXXX

**Grant Number**

**Agreement Number**

**Problem Identified:**

Funding necessary for operating service of Southington/Cheshire's Commuter operating service.

**Description/Scope:** Provide 100% State funds to support Southington's express commuter bus service between Cheshire/Southington and Hartford.

**Project Manager:** Ricardo Almeida CTDOT

**Project Milestones:**

**Date:**

RFP/IFB Out for Bid:

Contract Award:

Option Order Issued:

First Vehicle Delivered:

All Vehicles Delivered:

Contract Complete:

Operating (Commuter)

**Funding Source:**

**Current Project Estimate:**

State Funded

FY 2018

FY 2019

FY 2020

FY 2021

State

\$ 92,000

\$ 92,000

\$ 92,000

\$ 92,000

# CONNECTICUT DEPARTMENT OF TRANSPORTATION



## BUREAU OF PUBLIC TRANSPORTATION CAPITAL PROJECT/PROGRAM DESCRIPTION

### Hartford Line Operating

**Project Number**  
DOT03200007OP

**Grant Number**

**Agreement Number**

#### **Problem Identified:**

The NHHS Rail corridor, 62 miles in length, has had a long and evolving history. Amtrak has struggled since its inception in 1971 to maintain the Northeast Corridor rail lines it inherited from Penn Central Railroad. To reduce the cost of maintaining the New Haven-Springfield line, Amtrak removed some 25 miles of track, converting the then double-tracked line to a single track with passing sidings. The capacity of the line is adequate for the level of service operated today by Amtrak (six daily round-trip trains) and for the freight trains that serve customers along the line. In addition, the infrastructure, the bridges and culverts, are old and require upgrading and/or replacement.

#### **Description/Scope:**

It has been a key objective of the Connecticut Department of Transportation to improve passenger rail service north of New Haven. The High-Speed Intercity Passenger Rail Program (HSIPR) Program was created in June 2009 to support new intercity and high-speed passenger rail service. The new HSIPR Program provided Connecticut and Amtrak the opportunity to rethink plans for the NHHS corridor. Instead of a new commuter rail service, Amtrak and Connecticut developed a robust mix of intercity and regional trains.

The New Haven-Hartford-Springfield (NHHS) Rail Program represents a broad partnership between the State of Connecticut, Amtrak and the Federal Railroad Administration, as well as the states of Massachusetts and Vermont. The goal is ambitious to provide high speed rail service those living, working or traveling between New Haven, Hartford and Springfield. The new service, called the CT *rail* Hartford Line (Hartford Line) will connect with existing Metro-North commuter rail and Amtrak Acela high-speed rail services on the New Haven Line to New York and on the Northeast Corridor to New London and Boston.

In all, some 25 daily trains in each direction are planned by 2030. In addition, a new shuttle bus connection is planned at the Windsor Locks station to provide direct service to Bradley International Airport. Trains will also operate more frequently and faster than under current schedules.

**Estimated Annual Cost:** \$20.9M

**Estimated Annual Subsidy:** \$16.7M

**Project Implementation:** Service to Begin January 2018

#### **Project Schedule:**

Completed the Environmental Assessment: January 2012

Completed Preliminary Engineering: June 2012

Completed Final Design: October 2014

Complete construction/launch service: January 2018

Funds transferred from FHWA-CMAQ to FTA Section 5307 for the first 3 years of revenue service (in accordance with CMAQ eligibility criteria).