

Resolution 7/2013

APPROVAL OF FY 2013-2017 CAPITAL AND CATEGORICAL GRANT PROGRAM

WHEREAS, the Ann Arbor Transportation Authority (AATA) is required to develop a four-year program of projects for inclusion in the Transportation Improvement Program (TIP) in order to be eligible for federal funds, and

WHEREAS, the four-year program is required to be submitted to the Washtenaw Area Transportation Study (WATS) to be included in the TIP development process, and

WHEREAS, the AATA is required to submit the program for FY 2014 – FY 2016 to the Michigan Department of Transportation (MDOT) by March 1, 2013 as part of the annual application for FY 2014 funding, and

WHEREAS, the AATA has developed a current program for FY 2013-2017 by updating and revising the previously-adopted program, and

WHEREAS, the attached program has been developed to be consistent with potential funding and to comply with various federal and state requirements, and

NOW, THEREFORE, BE IT RESOLVED, that the Ann Arbor Transportation Authority Board of Directors hereby adopts the FY 2013-2017 Capital and Categorical Grant Program.

Charles Griffith, Chair

Anya Dale, Secretary

January 17, 2013

January 17, 2013

Attachment

**ANN ARBOR TRANSPORTATION AUTHORITY
FIVE-YEAR CAPITAL & CATEGORICAL GRANT PROGRAM
THROUGH FISCAL YEAR 2017**

					Working 1/5/2013	Prepared by: Chris White
DESCRIPTION	2012 complete	2013	2014	2015	2016	2017
Large Buses - Replacement <small>Quantity 11</small>	\$6,930,000	\$1,300,000 <small>2</small>	\$0 <small>0</small>	\$12,350,000 <small>19</small>	\$0 <small>0</small>	\$0 <small>0</small>
Medium/Small Buses - Replacement <small>Quantity 5</small>	\$750,000	\$0 <small>0</small>	\$0 <small>0</small>	\$150,000 <small>1</small>	\$0 <small>0</small>	\$0 <small>0</small>
Vans for Vanpool Program <small>Quantity 25</small>	\$625,000	\$625,000 <small>25</small>	\$550,000 <small>25</small>	\$550,000 <small>25</small>	\$550,000 <small>25</small>	\$550,000 <small>25</small>
Buses for Expanded Service <small>Quantity 5</small>	\$2,265,000	\$1,300,000 <small>2</small>	\$0 <small>0</small>	\$0 <small>0</small>	\$0 <small>0</small>	\$0 <small>0</small>
On-Board Systems and Equipment	\$0	\$20,000	\$0	\$0	\$0	\$1,300,000
Maint. Equip. and Bus Components	\$250,000	\$300,000	\$250,000	\$250,000	\$250,000	\$250,000
Computer Hardware and Software	\$120,000	\$150,000	\$650,000	\$150,000	\$150,000	\$150,000
Park and Ride Lots & Transfer Facilities	\$0	\$0	\$20,000	\$0	\$0	\$0
Major Buildings and Facilities	\$3,833,500	\$1,808,000	\$0	\$0	\$0	\$0
Non-revenue Vehicles <small>Quantity 0</small>	\$0	\$90,000 <small>4</small>	\$0 <small>0</small>	\$100,000 <small>3</small>	\$0 <small>0</small>	\$0 <small>0</small>
Passenger Area Facilities and Equip.	\$65,000	\$80,000	\$60,000	\$80,000	\$60,000	\$60,000
Capital Cost of Contracting	\$300,000	\$300,000	\$350,000	\$350,000	\$350,000	\$350,000
Preventive Maintenance	\$2,100,000	\$2,100,000	\$2,100,000	\$2,100,000	\$2,100,000	\$2,100,000
Planning	\$1,900,000	\$400,000	\$400,000	\$400,000	\$400,000	\$400,000
Outreach and Rideshare	\$455,000	\$455,000	\$455,000	\$455,000	\$455,000	\$455,000
Operating Assistance	\$0	\$1,474,000	\$1,400,000	\$0	\$0	\$0
TOTAL	\$19,593,500	\$10,402,000	\$6,235,000	\$16,935,000	\$4,315,000	\$5,615,000

Federal Formula Fund Forecast

Based on Capital &
Categorical Grant Program
Proposed December 2012

Shaded cells are actual figures.

Fiscal Year	2012	2013	2014	2015	2016	2017
Balance from prior year	\$4,638,981	\$874,493	\$117,689	\$3,189,285	\$76,881	\$3,564,477
Plus Allocation of Section 5307 funds	\$5,891,512	\$5,897,596	\$5,897,596	\$5,897,596	\$5,897,596	\$5,897,596
Plus Allocation of Section 5339 Capital funds	\$0	\$678,000	\$678,000	\$678,000	\$678,000	\$678,000
Plus Additional Allocation (ARRA)	\$0	\$0	\$0	\$0	\$0	\$0
Total Available	\$10,530,493	\$7,450,089	\$6,693,285	\$9,764,881	\$6,652,477	\$10,140,073
Amount Programmed for Federal Formula Funds	\$9,656,000	\$7,332,400	\$3,504,000	\$9,688,000	\$3,088,000	\$4,128,000
Amount Remaining - Carryover to following year	\$874,493	\$117,689	\$3,189,285	\$76,881	\$3,564,477	\$6,012,073

2013 allocation estimate for Section 5307 & 5339 from FTA

ANN ARBOR TRANSPORTATION AUTHORITY
FY 2013 CAPITAL & CATEGORICAL GRANT PROGRAM

Working

12/5/2012

Prepared by:

Chris White

NOTES

DESCRIPTION	LOCAL	FEDERAL		STATE	TOTAL	
		Section 5307 Formula Funds	Other Programs (see notes)			
2 Large Buses - Replacement		\$120,000	\$920,000	\$260,000	\$1,300,000	Cost estimate based on Gillig contract. CMAQ for Other federal funds
0 Medium/Small Buses - Replacement		\$0		\$0	\$0	
25 Vans for Vanpool Program		\$500,000		\$125,000	\$625,000	CMAQ funds from MDOT are another possible source for federal funds
2 Buses for Expanded Service		\$1,040,000		\$260,000	\$1,300,000	2 buses for expanded service on route #5. Need may change depending on outcome of evaluation of ExpressRide routes
On-Board Systems and Equipment		\$16,000		\$4,000	\$20,000	Use not specified = placeholder
Maint. Equip. and Bus Components		\$240,000		\$60,000	\$300,000	Associated Capital maintenance including hybrid battery replacement
Computer Hardware and Software		\$120,000		\$30,000	\$150,000	Ongoing upgrade of computer capabilities; Includes funds for GIS
Park and Ride Lots & Transfer Facilities		\$0		\$0	\$0	
Major Buildings and Facilities		\$1,446,400		\$361,600	\$1,808,000	YTC Upgrade and final amount to bring BTC funding to \$8.08 million (with an additional \$500,000 available in X641)
4 Non-revenue Vehicles		\$72,000		\$18,000	\$90,000	Replacement of 2005 driver shuttle vans
Passenger Area Facilities and Equip.		\$64,000		\$16,000	\$80,000	Shelter/benches program to comply with transit enhancement requirement
Capital Cost of Contracting		\$240,000		\$60,000	\$300,000	Operating expense - portion of subcontracted service attributable to capital costs
Preventive Maintenance		\$1,680,000		\$420,000	\$2,100,000	Operating expense.
Planning		\$320,000		\$80,000	\$400,000	Operating expense
Outreach and Rideshare	\$0		\$455,000		\$455,000	Operating expense. 100% Congestion Mitigation/Air Quality (CMAQ) funds are anticipated.
Operating Assistance		\$1,474,000			\$1,474,000	1st year of eligibility
TOTAL	\$0	\$7,332,400	\$1,375,000	\$1,694,600	\$10,402,000	

**ANN ARBOR TRANSPORTATION AUTHORITY
FY 2014 CAPITAL & CATEGORICAL GRANT PROGRAM**

Working

Prepared by:

12/5/2012

Chris White

DESCRIPTION	LOCAL	FEDERAL		STATE	TOTAL
		Section 5307 Formula Funds	Other Programs (see notes)		
0 Large Buses - Replacement		\$0	\$0	\$0	\$0
0 Medium/Small Buses - Replacement		\$0		\$0	\$0
25 Vans for Vanpool Program		\$440,000		\$110,000	\$550,000
0 Buses for Expanded Service					\$0
On-Board Systems and Equipment		\$0		\$0	\$0
Maint. Equip. and Bus Components		\$200,000		\$50,000	\$250,000
Computer Hardware and Software		\$520,000		\$130,000	\$650,000
Park and Ride Lots & Transfer Facilities		\$16,000		\$4,000	\$20,000
Major Buildings and Facilities		\$0		\$0	\$0
0 Non-revenue Vehicles		\$0		\$0	\$0
Passenger Area Facilities and Equip.		\$48,000		\$12,000	\$60,000
Capital Cost of Contracting		\$280,000		\$70,000	\$350,000
Preventive Maintenance		\$1,680,000		\$420,000	\$2,100,000
Planning		\$320,000		\$80,000	\$400,000
Outreach and Rideshare	\$0		\$455,000		\$455,000
Operating Assistance		\$1,400,000			\$1,400,000
TOTAL	\$0	\$3,504,000	\$455,000	\$876,000	\$6,235,000

NOTES

CMAQ funds from MDOT are another possible source for federal funds

Associated Capital maintenance including hybrid battery replacement

\$500,000 for replacement of Ultramain; \$30,000 for point of sale system Ongoing upgrade of computer capabilities

Location(s) not identified.

Shelter/benches program to comply with transit enhancement requirement

Operating expense - portion of subcontracted service attributable to capital costs

Operating expense.

Operating expense

Operating expense. 100% Congestion Mitigation/Air Quality (CMAQ) funds are anticipated.

ANN ARBOR TRANSPORTATION AUTHORITY
FY 2015 CAPITAL & CATEGORICAL GRANT PROGRAM

Working

Prepared by:

12/5/2012

Chris White

DESCRIPTION	LOCAL	FEDERAL		STATE	TOTAL
		Section 5307 Formula Funds	Other Programs (see notes)		
19 Large Buses - Replacement		\$6,384,000	\$3,496,000	\$2,470,000	\$12,350,000
1 Medium/Small Buses - Replacement		\$120,000		\$30,000	\$150,000
25 Vans for Vanpool Program		\$440,000		\$110,000	\$550,000
0 Buses for Expanded Service					\$0
On-Board Systems and Equipment		\$0		\$0	\$0
Maint. Equip. and Bus Components		\$200,000		\$50,000	\$250,000
Computer Hardware and Software		\$120,000		\$30,000	\$150,000
Park and Ride Lots & Transfer Facilities		\$0		\$0	\$0
Major Buildings and Facilities		\$0		\$0	\$0
3 Non-revenue Vehicles		\$80,000		\$20,000	\$100,000
Passenger Area Facilities and Equip.		\$64,000		\$16,000	\$80,000
Capital Cost of Contracting		\$280,000		\$70,000	\$350,000
Preventive Maintenance		\$1,680,000		\$420,000	\$2,100,000
Planning		\$320,000		\$80,000	\$400,000
Outreach and Rideshare	\$0		\$455,000		\$455,000
Operating Assistance		\$0			\$0
TOTAL	\$0	\$9,688,000	\$3,951,000	\$3,296,000	\$16,935,000

NOTES

Hybrid buses at \$675,000 per bus. Hybrid increment of \$255,000 from other federal funds not yet identified

CMAQ funds from MDOT are another possible source for federal funds

Associated Capital maintenance including hybrid battery replacement

Ongoing upgrade of computer capabilities

Replacement of maintenance/operations vehicles

Shelter/benches program to comply with transit enhancement requirement

Operating expense - portion of subcontracted service attributable to capital costs

Operating expense.

Operating expense

Operating expense. 100% Congestion Mitigation/Air Quality (CMAQ) funds are anticipated.

ANN ARBOR TRANSPORTATION AUTHORITY
FY 2016 CAPITAL & CATEGORICAL GRANT PROGRAM

Working
12/5/2012

Prepared by:
Chris White

DESCRIPTION	LOCAL	FEDERAL		STATE	TOTAL
		Section 5307 Formula Funds	Other Programs (see notes)		
0 Large Buses - Replacement		\$0	\$0	\$0	\$0
0 Medium/Small Buses - Replacement		\$0		\$0	\$0
125 Vans for Vanpool Program		\$440,000		\$110,000	\$550,000
0 Buses for Expanded Service					\$0
On-Board Systems and Equipment		\$0		\$0	\$0
Maint. Equip. and Bus Components		\$200,000		\$50,000	\$250,000
Computer Hardware and Software		\$120,000		\$30,000	\$150,000
Park and Ride Lots & Transfer Facilities		\$0		\$0	\$0
Major Buildings and Facilities		\$0		\$0	\$0
0 Non-revenue Vehicles		\$0		\$0	\$0
Passenger Area Facilities and Equip.		\$48,000		\$12,000	\$60,000
Capital Cost of Contracting		\$280,000		\$70,000	\$350,000
Preventive Maintenance		\$1,680,000		\$420,000	\$2,100,000
Planning		\$320,000		\$80,000	\$400,000
Outreach and Rideshare	\$0		\$455,000		\$455,000
Operating Assistance		\$0			\$0
TOTAL	\$0	\$3,088,000	\$455,000	\$772,000	\$4,315,000

NOTES

Associated Capital maintenance including hybrid battery replacement

Ongoing upgrade of computer capabilities

Replacement of maintenance/operations vehicles

Operating expense - portion of subcontracted service attributable to capital costs

Operating expense.

Operating expense

Operating expense. 100% Congestion Mitigation/Air Quality (CMAQ) funds are anticipated.

ANN ARBOR TRANSPORTATION AUTHORITY
FY 2017 CAPITAL & CATEGORICAL GRANT PROGRAM

Working
12/5/2012

Prepared by:
Chris White

NOTES

DESCRIPTION	LOCAL	FEDERAL		STATE	TOTAL
		Section 5307 Formula Funds	Other Programs (see notes)		
0 Large Buses - Replacement		\$0	\$0	\$0	\$0
0 Medium/Small Buses - Replacement		\$0		\$0	\$0
125 Vans for Vanpool Program		\$440,000		\$110,000	\$550,000
0 Buses for Expanded Service					\$0
On-Board Systems and Equipment		\$1,040,000		\$260,000	\$1,300,000
Maint. Equip. and Bus Components		\$200,000		\$50,000	\$250,000
Computer Hardware and Software		\$120,000		\$30,000	\$150,000
Park and Ride Lots & Transfer Facilities		\$0		\$0	\$0
Major Buildings and Facilities		\$0		\$0	\$0
0 Non-revenue Vehicles		\$0		\$0	\$0
Passenger Area Facilities and Equip.		\$48,000		\$12,000	\$60,000
Capital Cost of Contracting		\$280,000		\$70,000	\$350,000
Preventive Maintenance		\$1,680,000		\$420,000	\$2,100,000
Planning		\$320,000		\$80,000	\$400,000
Outreach and Rideshare	\$0		\$455,000		\$455,000
Operating Assistance		\$0			\$0
TOTAL	\$0	\$4,128,000	\$455,000	\$1,032,000	\$5,615,000

Associated Capital maintenance including hybrid battery replacement

Ongoing upgrade of computer capabilities

Replacement of maintenance/operations vehicles

Operating expense - portion of subcontracted service attributable to capital costs

Operating expense.

Operating expense

Operating expense. 100% Congestion Mitigation/Air Quality (CMAQ) funds are anticipated.