

RESOLUTION NO. 1991- 260

**AUTHORIZING AN AMENDMENT TO THE 1992 ANNUAL ELEMENT
OF THE 1992-1996 TRANSPORTATION IMPROVEMENT PROGRAM**

Whereas, by Resolution 1990-44 the Board of Trustees of the Greater Cleveland Regional Transit Authority adopted the 1992-1996 Transportation Improvement Program.

Whereas, the needs of the Greater Cleveland Regional Transit Authority have changed since the adoption of the 1992-1996 Transportation Improvement Program.

Whereas, possible funding of GCRTA's needs by the Urban Mass Transportation Administration has changed since the adoption of 1992-1996 Transportation Improvement Program.

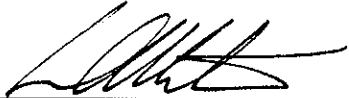
NOW, THEREFORE, BE IT RESOLVED, by the Board of Trustees of the Greater Cleveland Regional Transit Authority, Cuyahoga County, Ohio:

Section 1. That the 1992 Annual Element of the 1992-1996 Transportation Improvement Program be amended to read as per the amended pages which are incorporated herein by reference and made a part of this Resolution as if set forth in their entirety.

Section 2. That this Resolution is effective immediately upon its adoption.


Attachment: Amended pages to 1992 Annual Element 1992-1996 TIP

Adopted: December 17, 1991



President

Attest:



Secretary-Treasurer

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
1992 - 1996 TRANSPORTATION IMPROVEMENT PROGRAM
(\$ Thousands)

		<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>TOTAL</u>
CAPITAL SUMMARY							
BUS	<i>UMTA 3</i>	4,472.0	13,796.0	15,112.0	14,712.0	3,672.0	51,764.0
	<i>UMTA 9</i>	7,791.8	13,042.7	12,169.5	10,931.9	11,705.5	55,641.5
	<i>UMTA 23</i>	2,546.8	3,032.9	3,032.9	3,032.9	3,032.9	14,678.4
	<i>State</i>	1,757.7	3,622.4	3,677.8	3,473.1	2,189.8	14,720.8
	<i>Local</i>	1,757.7	3,622.4	3,677.8	3,473.1	2,189.8	14,720.8
	<i>Total</i>	18,326.0	37,116.5	37,670.0	35,623.0	22,790.0	151,525.5
RAIL	<i>UMTA 3</i>	20,346.7	35,616.0	7,493.6	7,505.6	8,380.0	79,341.9
	<i>UMTA 9</i>	195.2	662.4	288.0	320.0	320.0	1,785.6
	<i>UMTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0
	<i>State</i>	2,567.7	4,534.8	972.7	978.2	1,087.5	10,140.9
	<i>Local</i>	2,567.7	4,534.8	972.7	978.2	1,087.5	10,140.9
	<i>Total</i>	25,677.4	45,348.0	9,727.0	9,782.0	10,875.0	101,409.4
SYSTEM	<i>UMTA 3</i>	0.0	1,320.0	0.0	0.0	0.0	1,320.0
	<i>UMTA 9</i>	88.8	6,619.3	4,980.2	994.6	1,495.5	14,178.5
	<i>UMTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0
	<i>State</i>	11.1	992.4	622.5	124.3	186.9	1,937.3
	<i>Local</i>	11.1	992.4	622.5	124.3	186.9	1,937.3
	<i>Total</i>	111.0	9,924.1	6,225.3	1,243.3	1,869.4	19,373.1
TOTAL	<i>UMTA 3</i>	24,818.7	50,732.0	22,605.6	22,217.6	12,052.0	132,425.9
	<i>UMTA 9</i>	8,075.8	20,324.4	17,437.8	12,246.6	13,521.0	71,605.5
	<i>UMTA 23</i>	2,546.8	3,032.9	3,032.9	3,032.9	3,032.9	14,678.4
	<i>State</i>	4,336.5	9,149.7	5,273.0	4,575.6	3,464.2	26,799.1
	<i>Local</i>	4,336.5	9,149.7	5,273.0	4,575.6	3,464.2	26,799.1
	<i>Total</i>	44,114.4	92,388.6	53,622.3	46,648.3	35,534.4	272,308.0
OPERATING SUMMARY							
<i>Operating Expenses</i>	157,856.0	159,670.0	165,397.0	171,186.0	177,178.0	831,287.0	
<i>Operating Revenues</i>	42,958.0	44,410.0	45,783.0	47,156.0	48,571.0	228,878.0	
<i>Net Project Cost</i>	114,898.0	115,260.0	119,614.0	124,030.0	128,607.0	602,409.0	
<i>UMTA 9</i>	9,200.0	9,200.0	9,200.0	9,200.0	9,200.0	46,000.0	
<i>State</i>	6,590.0	6,590.0	6,590.0	6,590.0	6,590.0	32,950.0	
<i>Local</i>	99,108.0	99,470.0	103,824.0	108,240.0	112,817.0	523,459.0	
<i>Total</i>	114,898.0	115,260.0	119,614.0	124,030.0	128,607.0	602,409.0	

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
1992 - 1996 TRANSPORTATION IMPROVEMENT PROGRAM
 (Thousands)

		1992	1993	1994	1995	1996	TOTAL	PLANNING DOCUMENT
BUS								
1. Purchase Replacement Transit Buses								
25-30 buses in 1992	UMTA 3	0.0	0.0	0.0	0.0	0.0	0.0	Bus
56 buses in 1993	UMTA 9	4,951.8	9,017.5	9,689.5	8,945.5	9,545.5	42,149.9	Improvement
56 buses in 1994	UMTA 23	2,546.8	3,032.9	3,032.9	3,032.9	3,032.9	14,678.4	Program/
50 buses in 1995	State	843.7	1,394.8	1,478.8	1,385.8	1,460.8	6,563.9	High Capacity
50 buses in 1996	Local	843.7	1,394.8	1,478.8	1,385.8	1,460.8	6,563.9	Bus Study
Total		9,186.0	14,840.0	15,680.0	14,750.0	15,500.0	69,956.0	
2. Purchase Replacement Paratransit Vehicles								
10 buses, 10 vans in 1992	UMTA 3	0.0	0.0	0.0	0.0	0.0	0.0	CRT Fleet
	UMTA 9	1,720.0	2,730.4	1,520.0	1,026.4	1,200.0	8,196.8	Improvement
20 vans in 1993	UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	Program
10 buses in 1994	State	215.0	341.3	190.0	128.3	150.0	1,024.6	
21 vans in 1995	Local	215.0	341.3	190.0	128.3	150.0	1,024.6	
7 buses in 1996								
Total		2,150.0	3,413.0	1,900.0	1,283.0	1,500.0	10,246.0	
3. Purchase Spare Parts								
	UMTA 3	0.0	0.0	0.0	0.0	0.0	0.0	Spare Parts
	UMTA 9	640.0	1,120.0	960.0	960.0	960.0	4,640.0	Support
	UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	Program
	State	80.0	140.0	120.0	120.0	120.0	580.0	
	Local	80.0	140.0	120.0	120.0	120.0	580.0	
Total		800.0	1,400.0	1,200.0	1,200.0	1,200.0	5,800.0	
4. Rehabilitate Bus Garages								
Woodhill in 1993	UMTA 3	0.0	10,604.0	11,440.0	11,520.0	0.0	33,564.0	Capital
Hayden in 1994	UMTA 9	0.0	0.0	0.0	0.0	0.0	0.0	Needs II
Triskett in 1995	UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
	State	0.0	1,325.5	1,430.0	1,440.0	0.0	4,195.5	
	Local	0.0	1,325.5	1,430.0	1,440.0	0.0	4,195.5	
Total		0.0	13,255.0	14,300.0	14,400.0	0.0	41,955.0	
5. Park-n-Ride Lot Development								
	UMTA 3	3,192.0	3,192.0	3,192.0	3,192.0	3,192.0	15,960.0	Park-n-Ride
	UMTA 9	0.0	0.0	0.0	0.0	0.0	0.0	Development
	UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	Plan/1990
	State	399.0	399.0	399.0	399.0	399.0	1,995.0	
	Local	399.0	399.0	399.0	399.0	399.0	1,995.0	
Total		3,990.0	3,990.0	3,990.0	3,990.0	3,990.0	19,950.0	

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
1992 - 1996 TRANSPORTATION IMPROVEMENT PROGRAM
(\$ Thousands)

BUS (continued)		1992	1993	1994	1995	1996	TOTAL	PLANNING DOCUMENT
6. Purchase/Install Passenger Shelters								
	<i>UMTA 3</i>	0.0	0.0	480.0	0.0	480.0	960.0	Bus Passenger Shelter Program Policy/1990
	<i>UMTA 9</i>	480.0	0.0	0.0	0.0	0.0	480.0	
	<i>UMTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0	
	<i>State</i>	60.0	0.0	60.0	0.0	60.0	180.0	
	<i>Local</i>	60.0	0.0	60.0	0.0	60.0	180.0	
	<i>Total</i>	600.0	0.0	600.0	0.0	600.0	1,800.0	
7. Purchase/Install Inspector Shelters								
	<i>UMTA 3</i>	0.0	0.0	0.0	0.0	0.0	0.0	
	<i>UMTA 9</i>	0.0	174.8	0.0	0.0	0.0	174.8	
	<i>UMTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0	
	<i>State</i>	0.0	21.9	0.0	0.0	0.0	21.9	
	<i>Local</i>	0.0	21.9	0.0	0.0	0.0	21.9	
	<i>Total</i>	0.0	218.5	0.0	0.0	0.0	218.5	
8. Rehabilitation of Bus Loops								
	<i>UMTA 3</i>	1,280.0	0.0	0.0	0.0	0.0	1,280.0	Bus Loop Rehabilitation Program
	<i>UMTA 9</i>	0.0	0.0	0.0	0.0	0.0	0.0	
	<i>UMTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0	
	<i>State</i>	160.0	0.0	0.0	0.0	0.0	160.0	
	<i>Local</i>	160.0	0.0	0.0	0.0	0.0	160.0	
	<i>Total</i>	1,600.0	0.0	0.0	0.0	0.0	1,600.0	

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
1992 - 1996 TRANSPORTATION IMPROVEMENT PROGRAM
(Thousands)

RAIL		1992	1993	1994	1997	1996	TOTAL	PLANNING DOCUMENT
1. Purchase Spare Parts								
	UMTA 3	840.0	0.0	0.0	0.0	0.0	840.0	Spare Parts Support Program
	UMTA 9	195.2	286.4	288.0	320.0	320.0	1,409.6	
	UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
	State	129.4	35.8	36.0	40.0	40.0	281.2	
	Local	129.4	35.8	36.0	40.0	40.0	281.2	
	Total	1,294.0	358.0	360.0	400.0	400.0	2,812.0	
2. Rehabilitate Rail Stations								
1992-Const. W.98, W117, Windermere	UMTA 3	9,030.7	0.0	648.8	5,623.2	6,788.8	22,091.5	Capital Needs I/ Toguchi Ovington Report
	UMTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
1994-Design E34, E120	UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
1995-Const. E34, E120	State	1,128.8	0.0	81.1	702.9	848.6	2,761.4	
Design-W65, E79	Local	1,128.8	0.0	81.1	702.9	848.6	2,761.4	
1996-Const. W65, E79	Total	11,288.4	0.0	811.0	7,029.0	8,486.0	27,614.4	
3. Purchase/Install Train								
Control System (12A-D Light Rail) design 1992, const.1993	UMTA 3	1,440.0	16,960.0	0.0	0.0	0.0	18,400.0	Capital Needs I
	UMTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
	UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
Central Traffic Control	State	180.0	2,120.0	0.0	0.0	0.0	2,300.0	
Center (12A-B) in 1992	Local	180.0	2,120.0	0.0	0.0	0.0	2,300.0	
	Total	1,800.0	21,200.0	0.0	0.0	0.0	23,000.0	
4. Rehabilitate Track Right-of-Way,								
Viaduct, Track, Substations, Lights	UMTA 3	3,944.8	5,760.0	2,976.0	0.0	0.0	12,680.8	Capital Needs I/CUT Right-of-Way and Bridge Study
	UMTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
Overhead, Road, Fence, Electrical, Yard, and Retaining Walls	UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
	State	493.1	720.0	372.0	0.0	0.0	1,585.1	
	Local	493.1	720.0	372.0	0.0	0.0	1,585.1	
	Total	4,931.0	7,200.0	3,720.0	0.0	0.0	15,851.0	
5. Rehabilitate Track Bridges								
	UMTA 3	5,091.2	12,496.0	3,868.8	1,882.4	1,591.2	24,929.6	Capital Needs I/CUT Right-of-Way and Bridge Study
	UMTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
	UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
	State	636.4	1,562.0	483.6	235.3	198.9	3,116.2	
	Local	636.4	1,562.0	483.6	235.3	198.9	3,116.2	
	Total	6,364.0	15,620.0	4,836.0	2,353.0	1,989.0	31,162.0	

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
1992- 1996 TRANSPORTATION IMPROVEMENT PROGRAM
(\$ Thousands)

<i>RAIL (continued)</i>	<i>1992</i>	<i>1993</i>	<i>1994</i>	<i>1995</i>	<i>1996</i>	<i>TOTAL</i>	<i>PLANNING DOCUMENT</i>
<i>6. Light Rail Vehicles Modification</i>							
<i>UMTA 3</i>	0.0	0.0	0.0	0.0	0.0	0.0	Americans With Disabi- lities Act of 1990 compliance
<i>UMTA 9</i>	0.0	376.0	0.0	0.0	0.0	376.0	
<i>UMTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0	
<i>State</i>	0.0	47.0	0.0	0.0	0.0	47.0	
<i>Local</i>	0.0	47.0	0.0	0.0	0.0	47.0	
<i>Total</i>	0.0	470.0	0.0	0.0	0.0	470.0	
<i>7. Purchase/Install Security Equipment</i>							
<i>UMTA 3</i>	0.0	400.0	0.0	0.0	0.0	400.0	Security Study/1988
<i>UMTA 9</i>	0.0	0.0	0.0	0.0	0.0	0.0	
<i>UMTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0	
<i>State</i>	0.0	50.0	0.0	0.0	0.0	50.0	
<i>Local</i>	0.0	50.0	0.0	0.0	0.0	50.0	
<i>Total</i>	0.0	500.0	0.0	0.0	0.0	500.0	

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
1992 - 1996 TRANSPORTATION IMPROVEMENT PROGRAM
(Thousands)

SYSTEM	1992	1993	1994	1995	1996	TOTAL	PLANNING DOCUMENT
1. Building Expansion (Revenue Facility)							
UMTA 3	0.0	372.0	0.0	0.0	0.0	372.0	
UMTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
State	0.0	46.5	0.0	0.0	0.0	46.5	
Local	0.0	46.5	0.0	0.0	0.0	46.5	
Total	0.0	465.0	0.0	0.0	0.0	465.0	
2. Non-Revenue Vehicles and Equipment							
UMTA 3	0.0	0.0	0.0	0.0	0.0	0.0	Support Tools/ Equipment and Non-revenue Vehicle Repl. Programs
UMTA 9	88.8	1,002.6	331.4	837.2	1,051.6	3,311.7	
UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
State	11.1	125.3	41.4	104.7	131.5	414.0	
Local	11.1	125.3	41.4	104.7	131.5	414.0	
Total	111.0	1,253.3	414.3	1,046.5	1,314.5	4,139.6	
3. Purchase/Install Shop Equipment							
UMTA 3	0.0	0.0	0.0	0.0	0.0	0.0	Support Equipment/Tools Program
UMTA 9	0.0	108.5	76.8	36.0	36.0	257.3	
UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
State	0.0	13.6	9.6	4.5	4.5	32.2	
Local	0.0	13.6	9.6	4.5	4.5	32.2	
Total	0.0	135.6	96.0	45.0	45.0	321.6	
4. Purchase/Install Systemwide Graphics							
UMTA 3	0.0	948.0	0.0	0.0	0.0	948.0	Graphics Standards Manual
UMTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
State	0.0	118.5	0.0	0.0	0.0	118.5	
Local	0.0	118.5	0.0	0.0	0.0	118.5	
Total	0.0	1,185.0	0.0	0.0	0.0	1,185.0	
5. Purchase/Install Communication Equipment							
UMTA 3	0.0	0.0	0.0	0.0	0.0	0.0	Radio Replacement Program
UMTA 9	0.0	5,412.2	3,772.0	25.4	7.9	9,217.5	
UMTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
State	0.0	676.5	471.5	3.2	1.0	1,152.2	
Local	0.0	676.5	471.5	3.2	1.0	1,152.2	
Total	0.0	6,765.2	4,715.0	31.8	9.9	11,521.9	

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
1992 - 1996 TRANSPORTATION IMPROVEMENT PROGRAM
(Thousands)

**PLANNING
DOCUMENT**

SYSTEM (continued)	1992	1993	1994	1995	1996	TOTAL
6. Management Information Systems						
<i>UMTA 3</i>	0.0	0.0	0.0	0.0	0.0	0.0
<i>UMTA 9</i>	0.0	96.0	800.0	96.0	400.0	1,392.0
<i>UMTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0
<i>State</i>	0.0	12.0	100.0	12.0	50.0	174.0
<i>Local</i>	0.0	12.0	100.0	12.0	50.0	174.0
<i>Total</i>	0.0	120.0	1,000.0	120.0	500.0	1,740.0

**GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
1992 - 1996 TRANSPORTATION IMPROVEMENT PROGRAM
PROGRAM PRIORITIES**

- 1 Revenue Vehicles
- 2 Rail-Related Rehabilitation
- 3 Bus-Related Rehabilitation
- 4 Shelters
- 5 Capital Equipment and Vehicles

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY		
1992 SECTION 3 RAIL GRANT		
	Section 3 - Rail	
Project No.	Project	Amount
92-11-005	Cab Signalling (12A-D)	800,000
92-11-222	Central Traffic Control	1,000,000
92-11-017	W. 98th St. Rapid Station Rehab.	3,846,000
92-11-016	W. 117th St. Rapid Station Rehab.	2,545,400
92-11-013	Windermere Rapid Station Rehab.	4,897,000
92-11-055	E. 92nd Track Bridge design	47,000
92-11-056	W. 112 & Madison Trk. Bridge design	152,000
92-11-053	E. 79th Track Bridge Rehab.	1,275,000
92-11-054	E. 75th Track Bridge Rehab.	1,173,000
92-00-072	Red Line Track Rehab. (proj. 23)	2,536,000
92-11-071,74,75	Red Line R.O.W. Rehab.	2,395,000
		retain.walls,drain.,fences,lights,road,switches
92-11-051	Viaduct/E.37th/N&S Track Bri. Reh.	3,717,000
92-41-027	Underfloor Wheel Lathe	1,050,000
	Administration	508,668
	Contingencies	2,543,340
		\$28,485,408
Source: 1992 Recommended Budget		
		12/9/91

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY			
1992 SECTION 3 BUS GRANT			
<i>Project No.</i>	<i>Project</i>	<i>Amount</i>	
92-11-030	Bus Loop Rehabilitation	1,600,000	
92-54-001	Park-n-Ride Lot Development	3,990,000	
	Administration	111,800	
	Contingencies	559,000	
		\$6,260,800	
Source: 1992 Recommended Budget			12/12/91

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY			
1992 SECTION 9 AND TITLE 23 GRANTS			
Project No.	Project	Amount	
	Title 23		
92-40-001	13-15 Fixed-Route Buses	\$2,996,226	unit cost \$225,000
	Section 9		
92-40-001	25-30 Fixed-Route Buses	\$6,189,750	unit cost \$225,000
92-31-099	20-25 Paratransit Vehicles	2,150,000	10 vans @ \$55,000, 10 buses @ \$160,000
92-54-004	Shelters	600,000	
92-40-007	Engine Rebuild Kits	800,000	
92-41-011	Chopper Blower Motors	30,000	
92-41-015	Brake Control-Emergency Units	24,000	
92-41-016	Static Converters	70,000	
92-41-023	A/C Condenser/Compressor Units	120,000	
92-34-214	Transit Police Cars	111,000	
	Total Section 9	\$10,094,750	
Source: 1992 Recommended Budget			
			12/12/91