

RESOLUTION NO. 1992-124

AMENDING RESOLUTION NO. 1992-62 WHICH AUTHORIZED AN AMENDMENT TO THE
1992 ANNUAL ELEMENT OF THE 1992-1996 TRANSPORTATION IMPROVEMENT PROGRAM

WHEREAS, by Resolution 1992-62 the Board of Trustees of the Greater Cleveland Regional Transit Authority amended the 1992 Annual Element of the 1992-1996 Transportation Improvement Program; and

WHEREAS, additional Federal funds may become available to the Greater Cleveland Regional Transit Authority for the Passenger Accessway from the Tower City Center Station to the Gateway Sports Arena.


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

Section 1. That the Greater Cleveland Regional Transit Authority hereby adopts Revision No. 3 of the 1992 Annual Element of the 1992-1996 Transportation Improvement Program, as amended, which is attached hereto and fully incorporated as if written herein.

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

Attachment: Amended pages to 1992 Annual Element of the 1992-1996 TIP
(Revision #3)

Adopted: July 21, 1992



President

Attest:



Secretary-Treasurer

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
1992 - 1996 TRANSPORTATION IMPROVEMENT PROGRAM
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		<u>1992</u>	<u>1993</u>	<u>1994</u>	<u>1995</u>	<u>1996</u>	<u>TOTAL</u>
CAPITAL SUMMARY							
BUS	<i>FTA 3</i>	4,960.0	13,796.0	14,632.0	14,712.0	3,192.0	51,292.0
	<i>FTA 9/CM</i>	6,564.1	17,842.7	12,169.5	10,931.9	11,705.5	59,213.7
	<i>FTA 23</i>	6,283.4	3,032.9	3,032.9	3,032.9	3,032.9	18,415.0
	<i>State</i>	1,994.9	4,222.4	3,617.8	3,473.1	2,129.8	15,438.1
	<i>Local</i>	1,994.9	4,222.4	3,617.8	3,473.1	2,129.8	15,438.1
	<i>Total</i>	21,797.3	43,116.5	37,070.0	35,623.0	22,190.0	159,796.8
RAIL	<i>FTA 3</i>	9,828.7	35,616.0	7,493.6	7,505.6	8,380.0	68,823.9
	<i>FTA 9/CM</i>	8,843.2	662.4	288.0	320.0	320.0	10,433.6
	<i>FTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0
	<i>State</i>	1,774.0	4,534.8	972.7	978.2	1,087.5	9,347.2
	<i>Local</i>	2,894.0	4,534.8	972.7	978.2	1,087.5	10,467.2
	<i>Total</i>	23,339.9	45,348.0	9,727.0	9,782.0	10,875.0	99,071.9
SYSTEM	<i>FTA 3</i>	0.0	1,320.0	0.0	0.0	0.0	1,320.0
	<i>FTA 9</i>	88.8	6,619.3	4,980.2	994.6	1,495.5	14,178.5
	<i>FTA 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>FTA 3</i>	14,788.7	50,732.0	22,125.6	22,217.6	11,572.0	121,435.9
	<i>FTA 9</i>	15,496.1	25,124.4	17,437.8	12,246.6	13,521.0	83,825.8
	<i>FTA 23</i>	6,283.4	3,032.9	3,032.9	3,032.9	3,032.9	18,415.0
	<i>State</i>	3,780.0	9,749.7	5,213.0	4,575.6	3,404.2	26,722.6
	<i>Local</i>	4,900.0	9,749.7	5,213.0	4,575.6	3,404.2	27,842.6
	<i>Total</i>	45,248.2	98,388.6	53,022.3	46,648.3	34,934.4	278,241.8

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>FTA 9</i>	9,145.5	9,200.0	9,200.0	9,200.0	9,200.0	45,945.5
<i>State*</i>	6,590.0	6,590.0	6,590.0	6,590.0	6,590.0	32,950.0
<i>Local</i>	99,162.5	99,470.0	103,824.0	108,240.0	112,817.0	523,513.5
<i>Total</i>	114,898.0	115,260.0	119,614.0	124,030.0	128,607.0	602,409.0

* - Funds represent State Fiscal Years' 1993 through 1997.

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
1992 - 1996 TRANSPORTATION IMPROVEMENT PROGRAM
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BUS		1992	1993	1994	1995	1996	TOTAL	PLANNING DOCUMENT
1. Purchase Replacement Transit Buses								
55-65 buses in 1992	FTA 3	0.0	0.0	0.0	0.0	0.0	0.0	Bus Improvement Program/ High Capacity Bus Study
56 buses in 1993	FTA 9	3,724.1	9,017.5	9,689.5	8,945.5	9,545.5	40,922.1	
56 buses in 1994	FTA 23	6,283.4	3,032.9	3,032.9	3,032.9	3,032.9	18,415.0	
50 buses in 1995	State	1,019.9	1,394.8	1,478.8	1,385.8	1,460.8	6,740.1	
50 buses in 1996	Local	1,019.9	1,394.8	1,478.8	1,385.8	1,460.8	6,740.1	
	Total	12,047.3	14,840.0	15,680.0	14,750.0	15,500.0	72,817.3	
2. Purchase Replacement Paratransit Vehicles								
10 buses, 10 vans in 1992	FTA 3	0.0	0.0	0.0	0.0	0.0	0.0	CRT Fleet Improvement Program
	FTA 9	1,720.0	2,730.4	1,520.0	1,026.4	1,200.0	8,196.8	
20 vans in 1993	FTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
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								
	FTA 3	0.0	0.0	0.0	0.0	0.0	0.0	Spare Parts Support Program
	FTA 9	640.0	1,120.0	960.0	960.0	960.0	4,640.0	
	FTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
	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	FTA 3	0.0	10,604.0	11,440.0	11,520.0	0.0	33,564.0	Capital Needs II
Hayden in 1994	FTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
Triskett in 1995	FTA 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								
	FTA 3	3,192.0	3,192.0	3,192.0	3,192.0	3,192.0	15,960.0	Park-n-Ride Development Plan/1990
	FTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
	FTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
	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	

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		1992	1993	1994	1995	1996	TOTAL	PLANNING DOCUMENT
BUS (continued)								

6. Euclid Park-n-Ride Lot								
(FHWA congestion		0.0	0.0	0.0	0.0	0.0	0.0	
mitigation funds)								
	<i>FTA 9/CM</i>	0.0	4,800.0	0.0	0.0	0.0	4,800.0	Park-n-Ride
		0.0	0.0	0.0	0.0	0.0	0.0	Development
	<i>State</i>	0.0	600.0	0.0	0.0	0.0	600.0	Plan/1990
	<i>Local</i>	0.0	600.0	0.0	0.0	0.0	600.0	
	<i>Total</i>	0.0	6,000.0	0.0	0.0	0.0	6,000.0	

6. Purchase/Install Passenger								
Shelters	<i>FTA 3</i>	0.0	0.0	480.0	0.0	480.0	960.0	Bus Passenger
	<i>FTA 9</i>	480.0	0.0	0.0	0.0	0.0	480.0	Shelter Program
	<i>FTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0	Policy/1990
	<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>FTA 3</i>	0.0	0.0	0.0	0.0	0.0	0.0	
	<i>FTA 9</i>	0.0	174.8	0.0	0.0	0.0	174.8	
	<i>FTA 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>FTA 3</i>	1,768.0	0.0	0.0	0.0	0.0	1,768.0	Bus Loop
	<i>FTA 9</i>	0.0	0.0	0.0	0.0	0.0	0.0	Rehabilitation
	<i>FTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0	Program
	<i>State</i>	221.0	0.0	0.0	0.0	0.0	221.0	
	<i>Local</i>	221.0	0.0	0.0	0.0	0.0	221.0	
	<i>Total</i>	2,210.0	0.0	0.0	0.0	0.0	2,210.0	

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RAIL		1992	1993	1994	1997	1996	TOTAL	PLANNING DOCUMENT
1. Purchase Spare Parts								
	FTA 3	840.0	0.0	0.0	0.0	0.0	840.0	Spare Parts Support Program
	FTA 9	195.2	286.4	288.0	320.0	320.0	1,409.6	
	FTA 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,	FTA 3	3,044.8	0.0	648.8	5,623.2	6,788.8	16,105.6	Capital Needs I/ Toguchi Ovington Report
1994-Design E34, E120	FTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
1995-Const. E34, E120	FTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
Design-W65, E79	State	380.6	0.0	81.1	702.9	848.6	2,013.2	
1996-Const. W65, E79	Local	380.6	0.0	81.1	702.9	848.6	2,013.2	
Design-U. Circle	Total	3,806.0	0.0	811.0	7,029.0	8,486.0	20,132.0	
3. Purchase/Install Train								
Control System	FTA 3	800.0	16,960.0	0.0	0.0	0.0	17,760.0	Capital Needs I
(12A-D Light Rail)	FTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
const.1993	FTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
Central Traffic Control	State	100.0	2,120.0	0.0	0.0	0.0	2,220.0	
	Local	100.0	2,120.0	0.0	0.0	0.0	2,220.0	
	Total	1,000.0	21,200.0	0.0	0.0	0.0	22,200.0	
4. Rehabilitate Track Right-of-Way,								
Viaduct, Track,	FTA 3	2,144.0	5,760.0	2,976.0	0.0	0.0	10,880.0	Capital Needs I/CUT Right-of-Way and Bridge Study
Substations, Lights	FTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
Overhead, Road,	FTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
Fence, Electrical, Yard,	State	268.0	720.0	372.0	0.0	0.0	1,360.0	
and Retaining Walls	Local	268.0	720.0	372.0	0.0	0.0	1,360.0	
	Total	2,680.0	7,200.0	3,720.0	0.0	0.0	13,600.0	
5. Rehabilitate Track Bridges								
	FTA 3	1,799.9	12,496.0	3,868.8	1,882.4	1,591.2	21,638.3	Capital Needs I/CUT Right-of-Way and Bridge Study
	FTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
	FTA 23	0.0	0.0	0.0	0.0	0.0	0.0	
	State	225.0	1,562.0	483.6	235.3	198.9	2,704.8	
	Local	225.0	1,562.0	483.6	235.3	198.9	2,704.8	
	Total	2,249.9	15,620.0	4,836.0	2,353.0	1,989.0	27,047.9	

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<i>RAIL (continued)</i>	1992	1993	1994	1995	1996	TOTAL	PLANNING DOCUMENT
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6. Light Rail Vehicles Modification							
<i>FTA 3</i>	0.0	0.0	0.0	0.0	0.0	0.0	Americans
<i>FTA 9</i>	0.0	376.0	0.0	0.0	0.0	376.0	With Disabi-
<i>FTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0	lities Act of
State	0.0	47.0	0.0	0.0	0.0	47.0	1990
Local	0.0	47.0	0.0	0.0	0.0	47.0	compliance
Total	0.0	470.0	0.0	0.0	0.0	470.0	
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7. Purchase/Install Security Equipment							
<i>FTA 3</i>	0.0	400.0	0.0	0.0	0.0	400.0	Security
<i>FTA 9</i>	0.0	0.0	0.0	0.0	0.0	0.0	Study/1988
<i>FTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0	
State	0.0	50.0	0.0	0.0	0.0	50.0	
Local	0.0	50.0	0.0	0.0	0.0	50.0	
Total	0.0	500.0	0.0	0.0	0.0	500.0	
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8. Blue Line Light Rail System Extension							
Feasibility Study							
<i>FTA 3</i>	1,200.0	0.0	0.0	0.0	0.0	1,200.0	
<i>FTA 9</i>	0.0	0.0	0.0	0.0	0.0	0.0	
<i>FTA 23</i>	0.0	0.0	0.0	0.0	0.0	0.0	
State	150.0	0.0	0.0	0.0	0.0	150.0	
Local	150.0	0.0	0.0	0.0	0.0	150.0	
Total	1,500.0	0.0	0.0	0.0	0.0	1,500.0	
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9. Passenger Accessway from Tower City							Feasibility
Station to Gateway Sports Arena	0.0	0.0	0.0	0.0	0.0	0.0	Study, URS
(FHWA congestion mitigation funds)							Consultants,
<i>FTA 9/CM</i>	8,648.0	0.0	0.0	0.0	0.0	8,648.0	October 1991
State	521.0	0.0	0.0	0.0	0.0	521.0	
Local	1,641.0	0.0	0.0	0.0	0.0	1,641.0	
Total	10,810.0	0.0	0.0	0.0	0.0	10,810.0	

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SYSTEM	1992	1993	1994	1995	1996	TOTAL	PLANNING DOCUMENT
1. Building Expansion (Revenue Facility)							
FTA 3	0.0	372.0	0.0	0.0	0.0	372.0	
FTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
FTA 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							
FTA 3	0.0	0.0	0.0	0.0	0.0	0.0	Support Tools/ Equipment and Non-revenue Vehicle Repl. Programs
FTA 9	88.8	1,002.6	331.4	837.2	1,051.6	3,311.7	
FTA 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							
FTA 3	0.0	0.0	0.0	0.0	0.0	0.0	Support Equipment/Tools Program
FTA 9	0.0	108.5	76.8	36.0	36.0	257.3	
FTA 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							
FTA 3	0.0	948.0	0.0	0.0	0.0	948.0	Graphics Standards Manual
FTA 9	0.0	0.0	0.0	0.0	0.0	0.0	
FTA 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							
FTA 3	0.0	0.0	0.0	0.0	0.0	0.0	Radio Replacement Program
FTA 9	0.0	5,412.2	3,772.0	25.4	7.9	9,217.5	
FTA 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	

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PLANNING
DOCUMENT

SYSTEM (continued)	1992	1993	1994	1995	1996	TOTAL
6. Management Information Systems						
<i>FTA 3</i>	0.0	0.0	0.0	0.0	0.0	0.0
<i>FTA 9</i>	0.0	96.0	800.0	96.0	400.0	1,392.0
<i>FTA 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
Total	0.0	120.0	1,000.0	120.0	500.0	1,740.0