

RESOLUTION NO. 1996 -22

AUTHORIZING THE CUYAHOGA COUNTY TRANSIT ELEMENT OF THE FISCAL 1997-2000 TRANSPORTATION IMPROVEMENT PROGRAM FOR THE CLEVELAND URBANIZED AREA, AND AUTHORIZING ITS SUBMISSION TO THE NORTHEAST OHIO AREA WIDE COORDINATING AGENCY (NOACA)

WHEREAS, NOACA is the five-county planning agency responsible for the preparation of the annual Transportation Improvement Program for northeast Ohio which includes the service area of the Greater Cleveland Regional Transit Authority; and

WHEREAS, the Greater Cleveland Regional Transit Authority is responsible for the annual development of the Transit Element of the Transportation Improvement Program for Cuyahoga County; and

WHEREAS, the Greater Cleveland Regional Transit Authority has developed the Transit Element of the Transportation Improvement Program for Fiscal Years 1997 through 2000 for Cuyahoga County.

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

Section 1. That the Transit Element of the Fiscal Year 1997-2000 Transportation Improvement Program as prepared by the Greater Cleveland Regional Transit Authority is hereby approved and adopted.

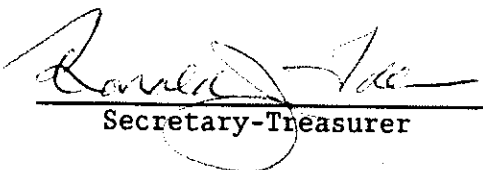
Section 2. That the Transit Element of the Fiscal Year 1997-2000 Transportation Improvement Program is incorporated herein by reference and made a part hereof as though fully set forth.

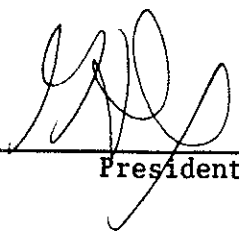
Section 3. That the General Manager/Secretary-Treasurer is hereby authorized to submit the Fiscal Year 1997-2000 Transportation Improvement Program to NOACA for approval.

Section 4. That this Resolution shall be effective immediately upon its adoption.

Attachment 1: 1997-2000 TIP
Attachment 2: Unmet Capital Needs
(For information only)

Adopted: February 20, 1996

Attest: 
Secretary-Treasurer


President

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
 TRANSPORTATION IMPROVEMENT PROGRAM
 TRANSIT ELEMENT
 SUMMARY SHEET
 (x\$1000)

| State Fiscal Year | TOTAL EXPENDITURES | | FEDERAL FUNDING | |
|----------------------|--------------------|-----------|-----------------|-----------|
| | Capital | Operating | Capital | Operating |
| 1997 | 31,502 | 186,477 | 25,201 | 2,576 |
| 1998 | 35,620 | 191,599 | 28,496 | 986 |
| 1999 | 38,914 | 196,444 | 31,131 | 0 |
| 2000 | 28,767 | 202,337 | 23,014 | 0 |
| Total | 134,803 | 776,857 | 107,842 | 3,562 |

| State Fiscal Year | Operating Expenditures | Operating Revenues | Net Project Cost | Local | State | Federal |
|----------------------|---------------------------|-----------------------|------------------------|---------|--------|---------|
| 1997 | 186,477 | 45,357 | 141,120 | 132,320 | 6,224 | 2,576 |
| 1998 | 191,599 | 45,905 | 145,694 | 138,484 | 6,224 | 986 |
| 1999 | 196,444 | 46,458 | 149,986 | 143,762 | 6,224 | 0 |
| 2000 | 202,337 | 47,387 | 154,950 | 148,726 | 6,224 | 0 |
| Total | 776,857 | 185,107 | 591,750 | 563,292 | 24,896 | 3,562 |

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
TRANSFORMATION IMPROVEMENT PROGRAM
TRANSIT ELEMENT
CAPITAL IMPROVEMENTS
SECTION 5307 CAPITAL AND SECTION 5309 RAIL FORMULA PROGRAM FUNDS

1997 FISCAL YEAR BEGINNING JULY 1, 1996

| Description of Improvement | No. | Wheelchair Equipped | | Total Project Cost (000's) | Source of Federal Funding | | | Amount of Federal Funding | | Amount of State Funding | | Amount of Local Funding | | Planning Documentation Located in: | |
|--|-----|---------------------|-------------|----------------------------|---------------------------|------|---------------------------|---------------------------|-------------------------|-------------------------|------|-------------------------|------|------------------------------------|---|
| | | Expansion | Replacement | | FTA | FHWA | Amount of Federal Funding | Amount of State Funding | Amount of Local Funding | Amount of Local Funding | Year | Document Title | | | |
| | | | | | 9 | 3 | | | | | | | ODOT | Other | Tax |
| 1 Bus/Rail Spare Parts | | | | 185 | x | | | | 148 | 19 | | 19 | | | 1996 Spare Parts Support Program |
| 2 Replacement Fixed Route Buses | 27 | x | x | 8,250 | X | | | | 6,600 | 825 | | 825 | | | 1996 Bus Improvement Program |
| 3 Passenger Shelters | 150 | x | | 800 | x | | | | 640 | 80 | | 80 | | | 1990 Bus Passenger Shelter Program Policy |
| 4 Purchase Computer Hardware/Software | | | | 500 | x | | | | 400 | 50 | | 50 | | | 1996 Computer Upgrade |
| 5 Transit Center (Construction-Westgate) | | | | 1,000 | x | | | | 800 | 100 | | 100 | | | 1993 Transit 2010 |
| 6 Communications Upgrade (Radio System) | | | | 1,250 | x | | | | 1,000 | 125 | | 125 | | | 1996 Eq. Replacement/Radio Upgrade 1996 Needs Assessment |
| 7 Rail Station Rehabilitation (Construction-Brookpark) | | | | 8,653 | | x | | | 6,922 | 865 | | 865 | | | 1977 Capital Needs I Toguchi Ovington Report |
| 8 Bridge Rehabilitation (Construction-Grand Avenue) | | | | 1,958 | | x | | | 1,566 | 196 | | 196 | | | 1977 Capital Needs I CUT Right-of-Way and Bridge |
| 9 Track Rehabilitation | | | | 1,367 | | x | | | 1,094 | 137 | | 137 | | | 1977 Capital Needs I CUT Right-of-Way and Bridge Study |

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
TRANSIT ELEMENT
CAPITAL IMPROVEMENTS
DISCRETIONARY, FLEXIBLE, STATE AND LOCAL FUNDING PROGRAMS

1997 FISCAL YEAR BEGINNING JULY 1, 1996

| Wheelchair Equipped | | | Total Project Cost (000's) | Source of Federal Funding | | Amount of Federal Funding | Amount of State Funding | | Amount of Local Funding | | Planning Documentation Located in: | |
|---|-----|-----|----------------------------|---------------------------|------|---------------------------|-------------------------|-------|-------------------------|-------|------------------------------------|--|
| Expansion | | | | FTA | FHWA | | ODOT | Other | Tax | Other | Year | Document Title |
| Replacement | | | | | | | | | | | | |
| Description of Improvement | No. | | | | | | | | | | | |
| 1 Replacement Fixed Route Buses | 6 | x x | 2,039 | x | | CM | 1,631 | 204 | | 204 | | 1996 Bus Improvement Program |
| 2 CNG Fueling Facility (Brooklyn) {2} | | | 2,500 | x | | CM | 2,000 | 250 | | 250 | | 1997 Facility Modifications for Clean Air Req. |
| 3 Bus Garage Rehabilitation (partial funding for Construction-Triskett) | | | 3,000 | | x | | 2,400 | 300 | | 300 | | 1979 Capital Needs II |
| Note: Additional Federal funds will be pursued to support GCRTA's Bus Garage Rehabilitation Program. | | | | | | | | | | | | |

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
TRANSIT ELEMENT
CAPITAL IMPROVEMENTS
SECTION 5307 CAPITAL AND SECTION 5309 RAIL FORMULA PROGRAM FUNDS

1998 FISCAL YEAR BEGINNING JULY 1, 1997

| Wheelchair Equipped | | | Total Project Cost (000's) | Source of Federal Funding | | Amount of Federal Funding | Amount of State Funding | | Amount of Local Funding | | Planning Documentation Located in: | |
|---|-----|---|----------------------------|---------------------------|------|---------------------------|-------------------------|-------|-------------------------|-------|------------------------------------|---|
| Expansion | | | | FTA | FHWA | | ODOT | Other | Tax | Other | Year | Document Title |
| Replacement | | | | | | | | | | | | |
| Description of Improvement | No. | | | 9 | 3 | | | | | | | |
| 1 Bus/Rail Spare Parts | | | 300 | x | | 240 | 30 | | 30 | | | 1996 Spare Parts Support Program |
| 2 Replacement Fixed Route Buses | 36 | x | 11,435 | x | | 9,148 | 1,144 | | 1,144 | | | 1996 Bus Improvement Program |
| 3 Fare Collection Equipment | | | 200 | x | | 160 | 20 | | 20 | | | 1996 Fare Collection Eq. Upgrade Program |
| 4 Computer Hardware/Software | | | 500 | x | | 400 | 50 | | 50 | | | 1996 Computer Equipment Upgrade |
| 5 Rail Station Rehabilitation (partial funding: Construction-Puritas) | | | 3,771 | | x | 3,017 | 377 | | 377 | | | 1977 Capital Needs I Toguchi Ovington Report |
| 6 Track Rehabilitation | | | 3,100 | | x | 2,480 | 310 | | 310 | | | 1977 Capital Needs I CUT Right-of-Way and Bridge |
| 7 Signal System (Construction-W.Park to Airport) | | | 5,436 | | x | 4,349 | 544 | | 544 | | | 1977 Capital Needs I CUT Right-of-Way and Bridge |

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
TRANSIT ELEMENT
CAPITAL IMPROVEMENTS
DISCRETIONARY, FLEXIBLE, STATE AND LOCAL FUNDING PROGRAMS

1998 FISCAL YEAR BEGINNING JULY 1, 1997

| Wheelchair Equipped | | | | Total Project Cost (000's) | Source of Federal Funding | | | Amount of Federal Funding | Amount of State Funding | | Amount of Local Funding | | Planning Documentation Located in: | |
|---|-----|---|-----|-------------------------------------|---------------------------------|------|-------|---------------------------------|-------------------------------|-------|-------------------------------|----------------|--|---|
| Expansion | | | FTA | | FHWA | ODOT | Other | | Tax | Other | Year | Document Title | | |
| Replacement | | | | | | | | | | | | | 9 | 3 |
| Description of Improvement | No. | | | | | | | | | | | | | |
| 1 Replacement Fixed Route Buses | 25 | x | x | 7,878 | x | | CM | 6,302 | 788 | | 788 | | 1996 Bus Improvement Program | |
| 2 Bus Garage Rehabilitation (partial funding for Construction-Triskett) | | | | 3,000 | | x | | 2,400 | 300 | | 300 | | 1979 Capital Needs II | |
| Note: Additional Federal funds will be pursued to support GCRTA's Bus Garage Rehabilitation Program. | | | | | | | | | | | | | | |

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
TRANSIT ELEMENT
CAPITAL IMPROVEMENTS
SECTION 5307 CAPITAL AND SECTION 5309 RAIL FORMULA PROGRAM FUNDS

1999 FISCAL YEAR BEGINNING JULY 1, 1998

| Wheelchair Equipped | | | Total Project Cost (000's) | Source of Federal Funding | | Amount of Federal Funding | Amount of State Funding | | Amount of Local Funding | | Planning Documentation Located in: | |
|---|-----|-----|----------------------------|---------------------------|------|---------------------------|-------------------------|-------|-------------------------|-------|---|----------------|
| Expansion | | | | FTA | FHWA | | ODOT | Other | Tax | Other | Year | Document Title |
| Replacement | | | | | | | | | | | | |
| Description of Improvement | No. | | | 9 | 3 | | | | | | | |
| 1 Replacement Fixed Route Buses | 28 | x x | 9,190 | x | | 7,352 | 919 | | 919 | | 1996 Bus Improvement Program | |
| 2 Fare Collection Equipment | | | 400 | x | | 320 | 40 | | 40 | | 1996 Fare Collection Eq. Upgrade | |
| 3 Passenger Shelters | 150 | x | 850 | X | | 680 | 85 | | 85 | | 1990 Bus Passenger Shelter Program Policy | |
| 4 Computer Hardware/Software | | | 700 | x | | 560 | 70 | | 70 | | 1996 Computer Upgrade | |
| 5 Transit Center (Design and Construction-Randall) | | | 1,350 | x | | 1,080 | 135 | | 135 | | 1993 Transit 2010 | |
| 6 Bridge Rehabilitation (Constr.-Holton, Euclid, McCurdy) | | | 8,175 | | x | 6,540 | 818 | | 818 | | 1977 Capital Needs I CUT Right-of-Way and Bridge Study | |
| 7 Track Rehabilitation | | | 3,985 | | x | 3,188 | 399 | | 399 | | 1977 Capital Needs I CUT Right-of-Way and Bridge Study | |

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
TRANSIT ELEMENT
CAPITAL IMPROVEMENTS
DISCRETIONARY, FLEXIBLE, STATE AND LOCAL FUNDING PROGRAMS

1999 FISCAL YEAR BEGINNING JULY 1, 1998

| Wheelchair Equipped | | | | Total Project Cost (000's) | Source of Federal Funding | | Amount of Federal Funding | Amount of State Funding | | Amount of Local Funding | | Planning Documentation Located in: | |
|---|-----|---|-----|-------------------------------------|---------------------------------|------|---------------------------------|-------------------------------|-------|-------------------------------|-------|--|------------------------------|
| Expansion | | | FTA | | FHWA | ODOT | | Other | Tax | Other | Year | Document Title | |
| Replacement | | | | | | | | | | | | | 9 |
| Description of Improvement | No. | | | | | | | | | | | | |
| 1 Replacement Fixed Route Buses | 34 | x | x | 11,264 | x | | CM | 9,011 | 1,126 | | 1,126 | | 1996 Bus Improvement Program |
| 2 Bus Garage Rehabilitation (partial funding for Construction-Triskett) | | | | 3,000 | | x | | 2,400 | 300 | | 300 | | 1979 Capital Needs II |
| Note: Additional Federal funds will be pursued to support GCRTA's Bus Garage Rehabilitation Program. | | | | | | | | | | | | | |

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
TRANSIT ELEMENT
CAPITAL IMPROVEMENTS
SECTION 5307 CAPITAL AND SECTION 5309 RAIL FORMULA PROGRAM FUNDS

2000 FISCAL YEAR BEGINNING JULY 1, 1999

| Wheelchair Equipped | | | Total Project Cost (000's) | Source of Federal Funding | | Amount of Federal Funding | Amount of State Funding | | Amount of Local Funding | | Planning Documentation Located in: | |
|---|-----|-----|-------------------------------------|---------------------------------|------|---------------------------------|-------------------------------|-------|-------------------------------|-------|---|----------------|
| Expansion | | | | FTA | FHWA | | ODOT | Other | Tax | Other | Year | Document Title |
| Replacement | | | | | | | | | | | | |
| Description of Improvement | No. | | | | | | | | | | | |
| 1 Bus/Rail Spare Parts (incl. replacing car wash at Central Rail) | | | 2,500 | x | | 2,000 | 250 | | 250 | | 1996 Spare Parts Support Program | |
| 2 Replacement Fixed Route Buses | 26 | x x | 9,000 | x | | 7,200 | 900 | | 900 | | 1996 Bus Improvement Program | |
| 3 Purchase Computer Hardware/Software | | | 700 | x | | 560 | 70 | | 70 | | 1996 Computer Upgrade | |
| 4 Fare Collection Equipment | | | 400 | x | | 320 | 40 | | 40 | | 1996 Fare Collection Eq. Upgrade | |
| 5 Transit Center | | | 350 | x | | 280 | 35 | | 35 | | 1993 Transit 2010 | |
| 6 Rail Station Rehab. | | | 9,082 | | x | 7,266 | 908 | | 908 | | 1977 Capital Needs I Toguchi Ovington Report | |
| 7 Bridge Rehabilitation (Constr.-Ambler, Mayfield) | | | 2,135 | | x | 1,708 | 214 | | 214 | | 1977 Capital Needs I CUT Right-of-Way and Bridge Study | |
| 8 Track Rehabilitation | | | 900 | | x | 720 | 90 | | 90 | | 1977 Capital Needs I CUT Right-of-Way and Bridge Study | |
| 9 Green Road Modifications for ADA | | | 700 | | x | 560 | 70 | | 70 | | 1995 ADA Key Station Plan Update | |

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
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2000 FISCAL YEAR BEGINNING JULY 1, 1999

| Wheelchair Equipped | | Total Project Cost (000's) | Source of Federal Funding | | Amount of Federal Funding | Amount of State Funding | | Amount of Local Funding | | Planning Documentation Located in: | |
|--|-----|----------------------------|---------------------------|---|---------------------------|-------------------------|-------|-------------------------|-------|------------------------------------|-----------------------|
| Expansion | | | FTA | | | ODOT | Other | Tax | Other | Year | Document Title |
| Replacement | | | 9 | 3 | | | | | | | |
| Description of Improvement | No. | | | | | | | | | | |
| 1 Bus Garage Rehabilitation (partial funding for Construction-Triskett) | | 3,000 | x | | 2,400 | 300 | | 300 | | | 1979 Capital Needs II |
| Note: Additional Federal funds will be pursued to support GCRTA's Bus Garage Rehabilitation Program. | | | | | | | | | | | |

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
TRANSIT ELEMENT
UNMET CAPITAL NEEDS
STATE FUNDS WILL BE PURSUED

FOR INFORMATION ONLY

| Description of Improvement | No. | Total Project Cost (000's) | Source of Federal Funding | | Amount of Federal Funding | Amount of State Funding | | Amount of Local Funding | | Planning Documentation Located in: | |
|-------------------------------|-----|----------------------------|---------------------------|------|---------------------------|-------------------------|-------|-------------------------|-------|------------------------------------|--|
| | | | FTA | FHWA | | ODOT | Other | Tax | Other | Year | Document Title |
| | | | 9 | 3 | | | | | | | |
| 1 Akron Commuter Rail | | 30,000 | | | | | | | | 1993 | Transit 2010 |
| 2 I-271/I-480 Park-n-Ride Lot | | 3,495 | | | | | | | | 1990 | Park-n-Ride Development Plan |
| 3 I-77 Park-n-Ride Lot | | 3,000 | | | | | | | | 1990 | Park-n-Ride Development Plan |
| 4 Viaduct Bridge | | 22,000 | | | | | | | | 1977 | Capital Needs I CUT Right-of-Way and Bridge Study |
| 5 MLK Street Bridge | | 1,520 | | | | | | | | 1996 | Bridge Replacement Program |
| 6 E. 103rd Street Bridge | | 1,350 | | | | | | | | 1996 | Bridge Replacement Program |
| 7 E. 121 Street Bridge | | 1,417 | | | | | | | | 1996 | Bridge Replacement Program |
| 8 Abby Street Bridge | | 1,437 | | | | | | | | 1996 | Bridge Replacement Program |
| 9 Broadway Street Bridge | | 2,265 | | | | | | | | 1996 | Bridge Replacement Program |

GREATER CLEVELAND REGIONAL TRANSIT AUTHORITY
TRANSPORTATION IMPROVEMENT PROGRAM
TRANSIT ELEMENT
UNMET CAPITAL NEEDS
FEDERAL FUNDS WILL BE PURSUED

FOR INFORMATION ONLY

| Wheelchair Equipped | | Total Project Cost (000's) | Source of Federal Funding | | Amount of Federal Funding | Amount of State Funding | | Amount of Local Funding | | Planning Documentation Located in: | |
|--|-----|-------------------------------------|---------------------------------|------|---------------------------------|-------------------------------|-------|-------------------------------|-------|--|--|
| Expansion | | | FTA | FHWA | | ODOT | Other | Tax | Other | Year | Document Title |
| Replacement | | | 9 | 3 | | | | | | | |
| Description of Improvement | No. | | | | | | | | | | |
| 1 Fixed Route Bus Replacements | 141 | 44,795 | | | | | | | | 1996 | Bus Improvement Program |
| 2 Bus Garage Rehabilitation (Triskett, N. Olmsted, Woodhill) | | 20,900 | | | | | | | | 1979 | Capital Needs II |
| 3 Rail Station Rehabilitation (W. 117th, Puritas, W. 65th, E. 55th, E. 105th) | | 10,677 | | | | | | | | 1977 | Capital Needs I Toguchi Ovington Report |
| 4 Euclid Corridor Improvement Project | | 210,000 | | | | | | | | 1995 | Transitional Analysis |
| 5 Berea Rail Extension | | 85,000 | | | | | | | | 1974 | Ten Year Development Program |