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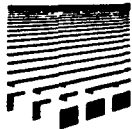
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TRANSPORTATION IMPROVEMENT PROGRAM

For the Iowa City Urbanized Area

FY 1987-'91

April 1986



Johnson County Council of Governments

**Fiscal Year 1987
Transportation Improvement Program
for the
Iowa City Urbanized Area**

**Prepared by the Johnson County Council of Governments
April 1986**

**Adopted by the JCCOG Board of Directors
May 21, 1986**

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Edward Finn	Federal Highway Administration, U.S. DOT

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introduction

The Transportation Improvement Program (TIP) is a comprehensive program of transportation-related improvements within the Iowa City Urbanized Area. For consistency, projects in the rural portion of Johnson County adjacent to the Urbanized Area are also included. This document includes both minor short-range projects and major long-range projects for all modes of transportation: transit, streets and highways, rail, bicycle, airport, and pedestrian. All transportation projects in the Urbanized Area receiving Federal funds must be programmed in the TIP.

This program is composed of three sections:

1. Status report on FY86 projects.
2. FY87 Annual Element.
3. FY88-91 forecast.

The following organizations have contributed to this planning document: the City of Coralville, the City of Iowa City, the City of University Heights, Johnson County, the University of Iowa and the Iowa Department of Transportation.

status report: fy86 projects

FY86 STATUS REPORT - AIRPORT PROJECTS

Iowa City Municipal Airport

As of April 1, 1986, the Iowa City Municipal Airport remains in non-compliance with Federal Aviation Administration (FAA) grant assurance regulations regarding obstructions in runway clear zones. A program of projects was proposed in FY86 to alleviate the FAA's concerns and regain compliance. These projects, involving the purchase of land and air easements, acquisition of property, and relocation and extension of runways, are now slated for late FY86 and early FY87. The projected cost is \$800,000.

Once compliance with FAA regulations is regained, the Iowa City Municipal Airport will become eligible for approximately \$300,000 in FAA funds, which will be programmed to implement specific projects contained in the Airport Master Plan.

FY86 STATUS REPORT - PEDESTRIAN IMPROVEMENTS

City of Coralville

Pedestrian bridge over I-80 at 12th Avenue. Bid letting for this project occurred in April 1986, with construction to occur during summer 1986. The 225' pedestrian will be a separate structure from the existing roadway bridge and will cost approximately \$211,000 to complete.

Construct sidewalk along Highway 6/218 from eastern city limits to First Avenue. Preliminary design of this facility was programmed in FY86. No work has been completed on this project and the City of Coralville intends to reprogram it in their five year road construction program.

City of Iowa City

Construct and rebuild sidewalks in Creekside neighborhood at various locations. As of April 1986 this project is 30% completed. The remainder of the project will be finished by July 1986.

Construct sidewalk along east side of Mercer Park. Project completed.

Construct sidewalk along north and east sides of Willow Creek Park. Project completed.

City-wide sidewalk construction at various locations. Project completed.

FY86 STATUS REPORT - RAILWAY CROSSING IMPROVEMENTS

The following railway crossing projects were programmed in FY86 in the Iowa City Urbanized Area:

1. Rubberized crossing at Iowa Interstate Railway at First Avenue, Iowa City (design only).
2. Crossing improvements at Iowa Interstate Railway at Dubuque Street and Clinton Street, Iowa City.
3. Install automatic signals at Crandic Railway intersections in Iowa City, Coralville, Swisher and North Liberty.

None of these projects have been completed as of April 1986, but all are programmed for completion in 1986.

FY86 STATUS REPORT - STREET AND HIGHWAY PROJECTS

City of Coralville

The project to resurface Fifth Street from First Avenue to Tenth Avenue has not been completed as of April 1986, but is scheduled for completion later in 1986. The installation of traffic signals at the intersection of First Avenue and U.S. Highway 6/218 has not been implemented, but is also scheduled for completion later this year.

City of Iowa City

The major Iowa City project for FY86, reconstruction of the Burlington Street bridge, is 20% completed as of April 1986. This project is slightly behind schedule but is still projected for completion in September 1986. The City of Iowa City is proceeding with the design of the new Benton Street bridge, although a projected construction date has not been determined due to funding uncertainties. The reconstruction of Dubuque Street from Iowa Avenue to Park Road was scheduled for late FY86, but this project has been delayed one year due to funding limits placed on the FAUS program. The reconstruction of Clinton Street between Washington Street and Iowa Avenue was completed, as was the installation of traffic signals at the intersection of Bradford and First Avenue. The intersection of Kirkwood and Dodge was programmed for the installation of traffic signals in FY86, but this project has been postponed indefinitely.

University of Iowa

The .15 mile access road constructed in conjunction with the new law school building has been completed. The project to construct a new access road south of the University main library will be let in April 1986.

University Heights

Various minor street maintenance and improvement projects were completed by the City of University Heights in FY86.

Iowa DOT

A major project by the Iowa DOT in Johnson County, reconstruction of the First Avenue I-80 interchange in Coralville, will be let in April 1986 with construction occurring during the remainder of 1986. The remaining projects programmed in FY86 by the Iowa DOT are currently ongoing or have been completed. They include replacing guardrail on Highway 965 at the Iowa River, and repairs to Highway 1.

Johnson County

Several projects were programmed to occur adjacent to the Iowa City Urbanized Area by Johnson County in FY86. The widening and resurfacing of old Highway 218 north from Iowa City to the City of North Liberty was completed. The construction of First Avenue extended, north of the Coralville City limits, is still in the planning stage.

FY86 STATUS REPORT - TRANSIT PROJECTS

Coralville Transit

The project for improvements to the maintenance pit at the Coralville Transit garage was not completed in FY86 but will be reprogrammed in FY87.

Iowa City Transit

The JCCOG route analysis study of Iowa City Transit was completed in FY86. Several recommendations for improvements to the system were implemented and will be evaluated in FY87. The project to purchase five bus shelters was not implemented and will not be reprogrammed. The project for repainting the Iowa City Transit fleet was not implemented when Federal funds were denied for this project. A project to acquire microcomputer hardware and software was not implemented but will be reprogrammed in FY87. The project to acquire three used buses is pending at UMTA, as is the project to purchase six new buses through a transfer of funds with the City of Dubuque.

CAMBUS

Projects to purchase a microcomputer and a new diesel paratransit vehicle were implemented and the equipment is in the process of being procured. The remaining CAMBUS projects were not implemented and will be reprogrammed.






Johnson County SEATS

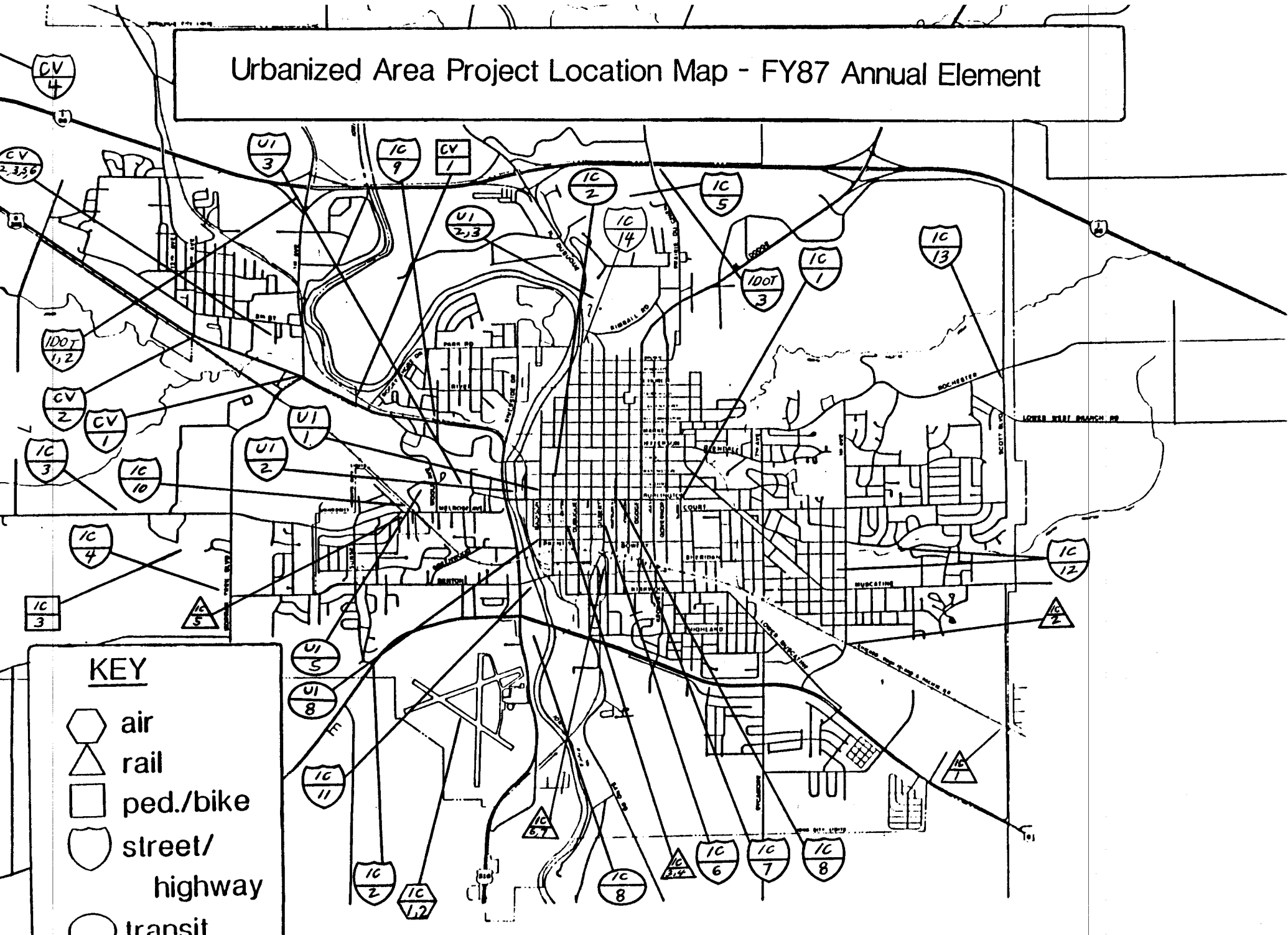
The acquisition of two fifteen-passenger vans by Johnson County SEATS was expanded to include a small bus for the provision of Systems Unlimited transportation. This equipment was received by SEATS in FY86.

annual element: fy87

Urbanized Area Project Location Map - FY87 Annual Element

KEY

-  air
-  rail
-  ped./bike
-  street/
highway
-  transit



Transportation Improvement Program

for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

Project

Funding

- | | | |
|---|---|---|
| ∞ | <ol style="list-style-type: none"> 1. Iowa City Municipal Airport improvements:
Purchase of land and air easements, acquisition of required land, relocation of threshold on runway 17/35, 355 ft. extension to runway 24/06.
 2. (Implemented if Project #1 is accomplished)
Purchase air easements, clear zone acquisition, runway improvements. | <p>\$800,000 - G.O. Bonds</p>
<p>\$300,000 FAA/local
90/10</p> |
|---|---|---|

organization: City of Iowa City

mode: Airport

Transportation Improvement Program

for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

Proj. #	Description of Project	Repl.	Exp.	Total Project Cost	Local Funding	State Funding	Fed. Funding
1.	Construct Pedestrian/Bicycle facility from Crandic Park to 1st Ave. Coralville		X	\$46,000	\$46,000 (City of Coralville, Project GREEN)		
2.	Curb cut installation at various locations, Iowa City			\$11,600			\$11,600 (CDBG)
3.	Pedestrian walkway from Westwinds Drive to West High School		X	\$2,000	\$2,000 (City of I.C. G.O.Bond)		

organization: City of Coralville
City of Iowa City mode: Pedestrian and Bicycle

Transportation Improvement Program

for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

Proj. #	Description of Project	Total Project Cost	Local Funding	State Funding	Fed. Funding
1.	Reconstruction of Iowa Interstate Railway Crossing at Scott Blvd.	\$ 8,200	\$ 8,200 (RR)		
2.	Reconstruction of Iowa Interstate Railway Crossing at First Ave.	43,100	14,400 (RR) 28,700 (City)		
3.	Reconstruction of Iowa Interstate Railway Crossing at Dubuque St.	22,200	22,200 (RR)		
4.	Reconstruction of Iowa Interstate Railway Crossing Clinton St.	15,200	15,200 (RR)		
5.	Reconstruction of Iowa Interstate Railway Crossing at Greenwood Dr.	7,200	7,200 (RR)		
6.	Reconstruction of Iowa Interstate Railway Crossing at Benton St.	10,300	10,300 (City)		
7.	Reconstruction of Iowa Interstate Railway Crossing at Kirkwood Ave.	8,200	8,200 (City)		
NOTE: Railway funding is for mainline projects, City of Iowa City funding is for spurline projects.					

organization: City of Iowa City mode: Rail

Transportation Improvement Program

for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

Proj. #	Location	Type of Project	Total Cost and Funding Sources
1.	1st Avenue and U.S. Hwy. 6 intersection	Resurface.	\$285,000 (USTEP/Road Use Tax 55/45)
2.	10th Avenue and U.S. Hwy. 6 intersection	Install new traffic signals.	\$45,000 (" " ")
3.	Holiday Road and Hwy. 965 intersection	Reconstruct.	\$392,549 (RISE-\$300,000 Local- \$92,549)
4.	Holiday Road, Hwy. 965 E. 2000'	Reconstruct.	\$200,000 (RISE-\$150,000 Local- \$50,000)

organization: City of Coralville mode: Street and Highway

Transportation Improvement Program

for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

Proj. #	Location	Type of Project	Total Cost and Funding Sources
1.	Intersection of Summit and Burlington	Install traffic signals.	\$ 21,000 (G.O. Bond)
2.	Intersection of Hwy. 1 and Sunset	Install traffic signals.	21,000 (G.O./USTEP-50/50)
3.	Melrose Ave., West High to Hwy. 218	Pave.	84,000 (G.O. Bond)
4.	Intersection of Benton St. & Mormon Trek	Install traffic signals.	24,000 (G.O. Bond)
5.	Foster Road	Extra width paving.	4,200 (G.O. Bond)
6.	Gilbert St. Bridge over Ralston Creek	Repair bridge deck.	63,404 (G.O. Bond)
7.	Dodge St. Bridge over Ia. Int. Rwy.	Repair bridge deck.	140,844 (G.O. Bond)
8.	Burlington St. Bridge at Ralston Creek	Repair bridge deck.	37,752 (G.O. Bond)
9.	Woolf Avenue Bridge over Hwy. 6	Repair bridge deck.	6,976 (G.O. Bond)
10.	Melrose Ave. Bridge over Ia. Int. Rwy.	Repair bridge deck.	9,024 (G.O. Bond)
11.	Benton St. Bridge over Iowa River	Widen.	2,155,000 (FHWA Bridge Repl. - \$650,000; FAUS - \$530,000; G.O. - \$975,000)
12.	Brookside Dr. and Second Ave.	Renovate/replace bridges.	24,000 (G.O. Bond)
13.	Scott Blvd., Court St. to Rochester Ave.	Design	26,000 (local)
14.	Dubuque St., Park Rd. to Iowa Ave.	Reconstruct	980,450 (FAUS-\$735,337 G.O.-\$245,113)

organization: City of Iowa City mode: Street and Highway

Transportation Improvement Program

for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

Proj. #	Location	Type of Project	Total Cost and Funding Sources
1.	Penn St., I-380 to Hwy 965	Grade, drain, and pave	\$1,355,204 (\$182,000 North Liberty 89,000 Johnson County 1,084,204 RISE)

organization: City of North Liberty mode: Street and Highway

Transportation Improvement Program

for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

Proj. #	Location	Type of Project	Total Cost and Funding Sources
1.	Various	Maintenance activities--striping, drainage intake repairs, storm sewer repairs, sign replacement, asphalt patching	\$12,500 (local)

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organization: City of University Heights mode: Street and Highway

Transportation Improvement Program for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

Proj. #	Location	Type of Project	Total Cost and Funding Sources
1.	I-80 interchange 242 (Coralville)	Reconstruction (begun in FY86).	\$1.4m (St. Primary Fund 10% Interstate 4R 90%)
2.	I-80 interchange 242 (Coralville)	Erosion control and landscaping.	\$100,000 (St. Primary Fund 10% Interstate 4R 90%)
3.	I-80 underpass at Prairie Du Chien Rd. (County Rd. F8W)	Bridge deck repair.	\$74,000 (St. Primary Fund 10% Interstate 4R 90%)
<p>Note: Iowa DOT projects listed are only those occurring within the Urbanized Area.</p>			

organization: Iowa DOT mode: Street and Highway

Transportation Improvement Program

for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

Proj. #	Location	Type of Project	Total Cost and Funding Sources
1.	Penn Street, I-380 interchange east 1.5 mi. to Hwy. 965	Misc. Work.	\$5,000 (Farm-Mkt.)
2.	First Avenue Extended, Coralville CL north 2.5 mi.	Road construction.	\$200,000 (Farm-Mkt.)
3.	First Avenue Extended near Coralville CL	Bridge and approach grading.	\$120,000 (FHWA Bridge Repl. off-system)
<p>NOTE: Johnson County projects listed are only those occurring contiguous with the Urbanized Area.</p>			

organization: Johnson County mode: Street and Highway

Transportation Improvement Program for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

Proj. #	Location	Type of Project	Total Cost and Funding Sources
1987 IOWA DOT INSTITUTIONAL ROADS PROGRAM, STATE BOARD OF REGENTS, UNIVERSITY OF IOWA PORTION			
1.	English-Philosophy Bldg./Library area	Construct new road.	\$140,000 (Institutional Roads Program)
2.	Water Plant Drive	Reconstruct.	\$174,000 (" " ")
3.	Hospital Road to Service Docks	Reconstruct.	\$71,000 (" " ")

organization: University of Iowa mode: Street and Highway

Transportation Improvement Program

for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

roj. #	Description of Project	Repl.	Exp.	Total Project Cost	Local Funding	State Funding	Fed. Funding
1.	Coralville Transit operations, including:						
	A. SEATS paratransit service			\$ 13,500	\$ 13,500		
	B. All other transit operations			573,256	516,580	\$36,676 (STA)	\$20,000 (Sec.9)
	Total			<u>\$586,756</u>	<u>\$530,080</u>	<u>\$36,676</u>	<u>\$20,000</u>
18 2.	Floor and pit repair to Coralville Transit garage			12,000	2,400		9,600 (Sec.9)
3.	Portable Lift			10,000		10,000 (STA)	
4.	Marketing of new transit service			3,924		3,924 (")	
5.	Flammable materials storage			6,000	2,000	4,000 (")	
6.	Shop Equipment			4,162	4,162		
7.	Bus replacement reserve			24,000	24,000		

organization: City of Coralville mode: Transit

Transportation Improvement Program

for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

roj. #	Description of Project	Repl.	Exp.	Total Project Cost	Local Funding	State Funding	Fed. Funding
1.	Iowa City Transit operations, including:						
	A. Paratransit service			\$ 88,500	\$ 88,500		
	B. All other transit operations			2,041,583	1,852,596	\$69,520 (STA)	\$119,467 (Sec.9)
	Total			<u>\$2,130,083</u>	<u>\$1,941,096</u>	<u>\$69,520</u>	<u>\$119,467</u>
2.	Info./pass sales table			10,000		10,000 (STA)	
3.	Marketing special service			1,000		1,000 (")	
4.	Elementary school marketing			2,472		2,472 (")	
5.	Park and Ride marketing			2,000		2,000 (")	
6.	Slide/tape show			500		500 (")	
7.	Television advertising			6,912		6,912 (")	
8.	Microcomputer hardware and software			15,000	3,000		12,000 (Sec.9)
9.	Purchase 3 used buses	X		318,750	63,750		255,000 (Sec.5/9)
10.	Purchase 6 new buses	X		984,000	246,000		738,000 (Sec.9,with transfer of funds from Dubuque)

organization: City of Iowa City mode: Transit

Transportation Improvement Program

for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

Proj. #	Description of Project	Repl.	Exp.	Total Project Cost	Local Funding	State Funding	Fed. Funding
1.	Johnson County SEATS paratransit operations			\$279,000	\$266,418	\$7,348 (STA)	\$5,234 (Sec.18)
2.	Purchase 2 15-passenger vans, incl. radios; one lift-equipped	X		\$38,000	\$7,600		\$30,400 (Sec.18)

organization: Johnson County mode: Transit

Transportation Improvement Program

for the Iowa City Urbanized Area

FY87 Annual Element - July 1, 1986 through June 30, 1987

roj. #	Description of Project	Repl.	Exp.	Total Project Cost	Local Funding	State Funding	Fed. Funding
1.	CAMBUS operations, including:						
	A. Paratransit Service			\$ 55,000	\$ 55,000		
	B. All other transit operations			785,800	650,856	\$92,944 (STA)	\$42,000 (Sec.9)
	Total			<u>\$840,800</u>	<u>\$705,856</u>	<u>\$92,944</u>	<u>\$42,000</u>
2.	Off-peak marketing			10,000		10,000 (STA)	
3.	Free-fare stop			10,000		10,000 (")	
4.	Driver Safety Program			5,000		5,000 (")	
5.	Microcomputer hardware and software		X	15,000	3,000		12,000 (Sec.9)
6.	5 bus shelters, incl. erection		X	16,000	3,200		12,800 (")
7.	Purchase diesel paratransit vehicle, incl. radio	X		60,000	12,000		48,000 (")
8.	CAMBUS garage improvements: reconst. apron area, remodel bathroom and locker area in old section.			10,000	2,000		8,000 (")
9.	Safe-ride late night transit service		X	14,190		14,190 (STA)	

organization: University of Iowa mode: Transit

summary: fy87 annual element

local

\$ 830,000 Air
\$ 48,000 Pedestrian and Bicycle
\$ 114,400 Rail
\$2,097,862 Street and Highway
\$3,816,562 Transit

\$6,906,824 Total Local Funding

state

\$ 192,000 Iowa DOT USTEP
157,400 Iowa DOT State Primary Road Fund
148,500 Iowa DOT Road Use Tax
385,000 Iowa DOT Institutional Road Program
1,534,204 Iowa DOT RISE Program

\$2,417,104 Total Street and Highway

\$ 286,486 Iowa DOT State Transit Assistance

\$2,703,590 Total State Funding

federal

\$ 270,000 Federal Aviation Administration

\$ 11,600 HUD Community Development Block Grant (Pedestrian)

\$1,265,337 FHWA Federal Aid Urban System (FAUS)
650,000 FHWA Federal Aid Bridge Replacement Fund
120,000 FHWA Federal Aid Bridge Replacement Fund, Off System
1,416,600 FHWA Interstate 4R
205,000 FHWA Farm-Market

\$3,656,937 Total Street and Highway

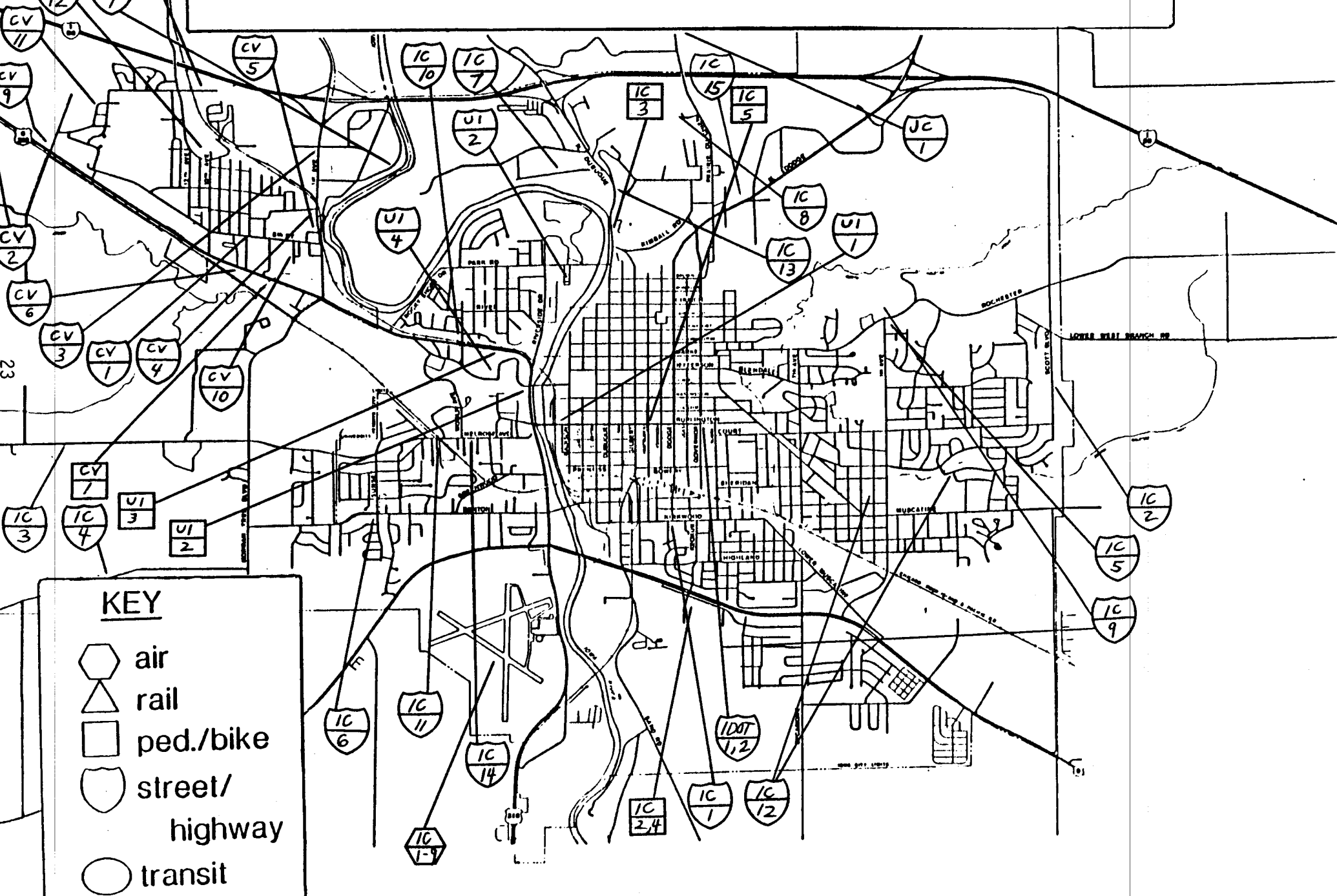
\$1,276,867 UMTA Section 9
35,634 UMTA Section 18

\$1,312,501 Total Transit






\$5,251,038 Total Federal Funding

forecast: fy88-fy91

Urbanized Area Project Location Map - FY88 through FY91 Forecast



KEY

-  air
-  rail
-  ped./bike
-  street/
highway
-  transit

Transportation Improvement Program

for the Iowa City Urbanized Area

Forecast: FY88 through FY91

Below is the five year program of projects from the Master Plan for the Iowa City Municipal Airport. As Federal funds become available certain projects will be programmed for specific years.

PHASE I - 0 to 5 years

<u>ITEM</u>	<u>TOTAL</u>	<u>FEDERAL</u>	<u>LOCAL</u>	<u>PRIVATE</u>
1. Rehabilitate runway 17-35	775,600	698,040	77,560	-
2. Construct taxiway to runway 35	305,300	274,770	30,530	-
3. Construct taxiway to runway 30	107,700	96,930	10,770	-
4. Install taxiway reflectors	8,600	7,740	860	-
5. Purchase clear zone easements runways 17 and 35 (39.33 acres)	39,300	35,370	3,930	-
6. Purchase land for extension of runway 6/24 (96.7 acres)	241,700	217,530	24,170	-
7. Construct segmented circle and wind cone	13,200	11,880	1,320	-
8. Terminal area improvements				
- Building rehabilitation	25,000	-	25,000	-
- Apron expansion	154,000	138,600	15,400	-
- Auto parking expansion	3,000	-	3,000	-
9. Hangar area improvements				
- Hangar taxiway construction	31,000	27,900	3,100	-
- T-Hangars (10 units)	120,000	-	-	120,000
- Unit Hangars	150,000	-	-	150,000
TOTAL PHASE I	1,974,400	1,508,760	195,640	270,000

organization: City of Iowa City mode: Airport

Transportation Improvement Program

for the

Iowa City Urbanized Area

Forecast: FY88 through FY91

Proj. #	Description of Project	Year	Total Project Cost	Local Funding	State Funding	Fed. Funding
1.	Pedestrian Bridge over Clear Creek, U.S. Hwy. 6 west of 1st Ave., Coralville	90	\$200,000	\$200,000		
2.	Extend Iowa Ave. Overpass to Hillcrest area, University of Iowa	unknown	455,000		\$455,000 (Board of Regents)	
3.	Construct overpass at Hwy. 6, Old Law Commons to Westlawn	unknown	460,000		460,000 (Board of Regents)	

organization: City of Coralville
University of Iowa mode: Pedestrian

Transportation Improvement Program

for the Iowa City Urbanized Area

Forecast: FY88 through FY91

Proj. #	Description of Project	Year	Total Project Cost	Local Funding	State Funding	Fed. Funding
1.	Curb Cut Installation, various Iowa City locations	88	\$ 12,145	\$ 2,186		\$ 9,959
		89	12,685	2,283		10,402
		90	13,250	2,385		10,865
		91	13,820	2,488		11,332 (CDBG)
2.	Keokuk St./Hwy. 6 Bypass sidewalk	88	60,000	60,000 (G.O. & Assess.)		
3.	North Dubuque St. sidewalk, Kimball Rd. to Mayflower Apts. - Design - Construction	88	3,000	3,000		
		89	50,000	50,000 (G.O. & Univ.)		
4.	Pedestrian Bridge over Hwy. 6 - Design - Construction	90	40,000	40,000		
		91	420,000	420,000 (G.O.)		
5.	Burlington St. Footbridge over Ralston Cr.	90	43,200	43,200 (G.O.)		

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organization: City of Iowa City mode: Pedestrian

Transportation Improvement Program

for the Iowa City Urbanized Area

Forecast: FY88 through FY91

Proj. #	Location	Year	Type of Project	Total Cost and Funding Source
1.	5th St., 1st Ave. to 20th Ave.	88	Surface restoration.	\$ 50,000 (G.O.)
2.	Intersection of Hwy.6 and 25th Ave.	88	Install traffic signals.	30,000 (Road Use Tax)
3.	Intersection of 1st Ave.and 9th St.	88	Install traffic signals.	40,000 (Road Use Tax)
4.	Intersection of 1st Ave.and 6th St.	88	Install traffic signals.	30,000 (Road Use Tax)
5.	2nd Ave.Pl.,1st Ave. to 5th St.	88	Grade, drain, pave.	50,000 (Road Use Tax)
6.	Hwy. 6, ECL to 10th Ave.	89	Widen and resurface.	500,000 (Iowa DOT)
7.	Edgewater Dr., Quarry Rd.to 7th St.	89	Grade, drain, pave.	200,000 (Assessment)
8.	Various	89	Surface restoration.	20,000 (Road Use Tax)
9.	22nd Ave.,Hwy. 6 to 1700' south	90	Grade, drain, pave.	120,000 (Assessment)
10.	3rd Ave.,5th St. to 400' south	90	Grade, drain, pave.	25,000 (Assessment)
11.	20th Ave.Pl., 9th St. to 20th Ave.	90	Resurface.	30,000 (Road Use Tax)
12.	10th Ave.Ext.,8th St.to 250' north	91	Grade, drain, pave.	30,000 (Assessment)
13.	10th St.,Crandic Rwy.to Summit Hills	91	Grade, drain, pave.	100,000 (unknown)
14.	Intersection of Hwy. 6 and Hwy. 965	91	Reconstruct.	300,000 (unknown)

organization: City of Coralville mode: Street and Highway

Transportation Improvement Program

for the Iowa City Urbanized Area

Forecast: FY88 through FY91

Proj. #	Location	Year	Type of Project	Total Cost and Funding Source
1.	Intersection of Kirkwood & Dodge	88	Install traffic signal.	\$ 21,000 (G.O.)
2.	Scott Blvd., Court to Rochester	88	Grade, drain, pave.	1,104,000 (RISE-80%, local-20%)
3.	Melrose Ave., West High to Hwy. 218	88	Widen, pave.	710,000 (G.O.)
4.	Rohret Road	88	Design.	26,250 (G.O.-10%, assess-90%)
		89	Grade, drain, pave.	317,000 (G.O.-10%, assess-90%)
5.	Intersection of Rochester & 1st Ave.	88	Install traffic signals.	24,000 (G.O.)
6.	Intersection of Sunset & Benton	88	Install traffic signals.	24,000 (G.O.)
7.	Taft Speedway	88	Design.	21,000 (G.O.-10%, assess-90%)
		89	Grade, drain, pave.	380,000 (G.O.-10%, assess-90%)
8.	Foster Rd., from Prairie Du Chien W. 1800'	88	Pave extra width.	6,300 (G.O.)
9.	First Avenue & Sandusky Dr.	88	Pave extra width.	28,500 (G.O.)
10.	Woolf Ave. Bridge over Hwy. 6	88	Repair bridge deck.	73,684 (G.O.)
11.	Melrose Ave. Bridge over Ia. Int. Rwy.	88	Repair bridge deck.	95,316 (G.O.)
12.	Brookside Dr. & 2nd Ave.	88	Replace bridges over Ralston Cr.	256,000 (FHWA-80%, G.O.-20%)
13.	Dubuque St., Kimball to Ridge	90	Design.	3,500 (G.O.)
		91	Install curb and gutter and misc.	80,500 (G.O.)
14.	Melrose Ave., Byington to Rwy.	90	Design.	4,000 (G.O.)
		91	Widen and reconstruct.	324,000 (G.O.)
15.	Dodge St., Dubuque Rd. to Governor	89	Design and land acquisition	160,500 (G.O., State)
		90	Construction	388,500 (G.O., State)

organization: City of Iowa City mode: Street and Highway

Transportation Improvement Program

for the Iowa City Urbanized Area

Forecast: FY88 through FY91

Proj. #	Location	Year	Type of Project	Total Cost and Funding Source
1.	Zeller St. from Hwy 965 to Dubuque St.	88	Street, sidewalk, and sewer reconst.	\$753,000 (50% local 50% assess.)
2.	Front St. from Cherry St. to Birch St.	90	Street, sidewalk, and sewer reconst.	\$595,000 (50% local 50% assess.)

organization: City of North Liberty mode: Street and Highway

Transportation Improvement Program

for the Iowa City Urbanized Area

Forecast: FY88 through FY91

Proj. #	Location	Year	Type of Project	Total Cost and Funding Source
30	Various	88-91	Maintenance activities	\$12,500 each year (local)

organization: City of University Heights mode: Street and Highway

Transportation Improvement Program

for the Iowa City Urbanized Area

Forecast: FY88 through FY91

Proj. #	Location	Year	Type of Project	Total Cost and Funding Source
1.	Iowa Hwy. 1 at Ralston Cr.	90	R.O.W.	\$ 7,000 (FHWA - 80% IDOT - 20%)
2.	Iowa Hwy. 1 at Ralston Cr.	91	Replace Bridge	356,000 (FHWA - 80% IDOT - 20%)
NOTE: Iowa DOT projects listed are only those occurring within the Urbanized Area.				

31

organization: Iowa DOT mode: Street and Highway

Transportation Improvement Program

for the Iowa City Urbanized Area

Forecast: FY88 through FY91

Proj. #	Location	Year	Type of Project	Total Cost and Funding Source
1.	Prairie Du Chien Rd. Extended, Iowa City Limits north 1.5 mi.	88	Grade, drain, resurface.	\$200,000 (Farm-Mkt.)
NOTE: Johnson County projects listed are only those occurring contiguous with the Urbanized Area.				

32

organization: Johnson County mode: Street and Highway

Transportation Improvement Program

for the Iowa City Urbanized Area

Forecast: FY88 through FY91

Proj. #	Location	Year	Type of Project	Total Cost and Funding Source	
1.	English-Philosophy Bldg./Library	88	Construct new road.	\$181,000	(Regents)
2.	Hancher Auditorium	88	Reconstruct north entrance drive.	306,000	(")
3.	Oakdale Campus road system	88	Reconstruction.	101,000	(")
		89	Reconstruction.	38,000	(")
4.	Newton Rd./Glenview Ave. connector	89	Construct new road.	288,000	(")
		90	" " "	381,000	(")
		91	" " "	54,000	(")

33

organization: University of Iowa mode: Street and Highway

Transportation Improvement Program

for the

Iowa City Urbanized Area

Forecast: FY88 through FY91

Proj. #	Description of Project	Year	Exp.	Repl.	Total Project Cost	Local Funding	State Funding	Fed. Funding
1.	Coralville Transit operations	88			\$610,226	\$551,283	\$38,143	\$20,800
		89			634,635	573,334	39,669	21,632
		90			660,021	596,268	41,256	22,497
		91			693,022	626,719	42,906	23,397
2.	Bus rehabilitation fund	88			24,000	24,000		
		89			24,000	24,000		
		90			24,000	24,000		
		91			24,000	24,000		
3.	Purchase 5 new buses	89		X	990,000	198,000		792,000
	NOTE: In FY87, JCCOG will produce an Urbanized Area Capital Plan which will delineate more explicitly the options available to Coralville for fleet improvement.							

organization: City of Coralville

mode: Transit

Transportation Improvement Program

for the

Iowa City Urbanized Area

Forecast: FY88 through FY91

Proj. #	Description of Project	Year	Exp.	Repl.	Total Project Cost	Local Funding	State Funding	Fed. Funding
1.	Iowa City Transit operations	88			\$2,215,286	\$2,018,739	\$72,301	\$124,246
		89			2,303,898	2,099,489	75,193	129,216
		90			2,396,054	2,183,469	78,201	134,384
		91			2,491,896	2,270,808	81,329	139,759
	<p>NOTE: Iowa City Transit anticipates fleet replacement improvements during the period FY88-91. This will be addressed in the Urbanized Area Capital Plan produced by JCCOG in FY87.</p>							

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organization: City of Iowa City mode: Transit

Transportation Improvement Program

for the
Iowa City Urbanized Area
 Forecast: FY88 through FY91

Proj. #	Description of Project	Year	Exp.	Repl.	Total Project Cost	Local Funding	State Funding	Fed. Funding
36	<p>Projects programmed for Johnson County SEATS during the period FY88-91 are contained in the <u>East Central Iowa Transit Development Plan Update, FY87-91</u>, produced by the East Central Iowa Council of Governments.</p>							

organization: Johnson County mode: Transit

Transportation Improvement Program

for the

Iowa City Urbanized Area

Forecast: FY88 through FY91

Proj. #	Description of Project	Year	Exp.	Repl.	Total Project Cost	Local Funding	State Funding	Fed. Funding
1.	CAMBUS operations	88			\$874,432	\$734,090	\$ 96,662	\$43,680
		89			909,409	763,454	100,528	45,427
		90			945,786	793,992	104,550	47,244
		91			983,617	825,751	108,732	49,134
2.	Route monitoring equipment	88			20,000	4,000		16,000
3.	Purchase 12 new buses	89		X	2,380,800	476,160		1,904,640
<p>NOTE: In FY87, JCCOG will produce an Urbanized Area Capital Plan which will delineate more explicitly the options available to CAMBUS for fleet improvement.</p>								

summary: fy88-fy91 forecast

local

\$ 465,640 Air
\$ 825,542 Pedestrian
\$ 5,183,050 Street and Highway
\$14,811,556 Transit
\$21,285,788 Total Local Funding

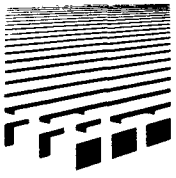
state

\$ 915,000 Iowa DOT Institutional Road Program (Pedestrian)
\$ 200,000 Iowa DOT Road Use Tax
572,600 Unspecified Iowa DOT
883,200 Iowa DOT RISE Program
1,349,000 Iowa DOT Institutional Road Program
\$ 3,004,800 Total Street and Highway
\$ 879,470 Iowa DOT State Transit Assistance
\$ 4,799,270 Total State Funding

federal

\$ 1,508,706 Federal Aviation Administration
\$ 42,558 HUD Community Development Block Grant (Pedestrian)
\$ 495,200 FHWA Bridge Replacement Fund
200,000 FHWA Farm-Market
\$ 695,200 Total Street and Highway
\$ 801,416 UMTA Operating
2,712,640 UMTA Capital
\$ 3,514,056 Total Transit
\$ 5,760,520 Total Federal Funding

appendix



Johnson County Council of Governments

410 E. Washington St. Iowa City, Iowa 52240

CERTIFICATION OF COMPLIANCE WITH FEDERAL REQUIREMENTS FOR CONDUCTING THE URBAN TRANSPORTATION PLANNING PROCESS IN THE IOWA CITY URBANIZED AREA

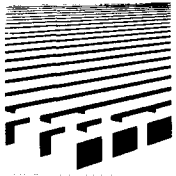
WHEREAS, regulations published jointly by the Federal Highway Administration and Urban Mass Transportation Administration allows states and metropolitan planning organizations to certify that the urban transportation planning process complies with federal laws and regulations; and

WHEREAS, the Iowa City urbanized area has been established by the United States Department of Commerce, Bureau of the Census, to have a population in excess of 50,000, and the Johnson County Council of Governments has been officially designated as the metropolitan planning organization for the Iowa City urbanized area by the Governor of Iowa;

NOW, THEREFORE, BE IT RESOLVED THAT the Johnson County Council of Governments Board of Directors certifies that the requirements of 23 CFR 450.114 (C) are met within the urban transportation planning process conducted for the Iowa City urbanized area.

This certification was passed and adopted at an official meeting of the Johnson County Council of Governments Board of Directors on May 21, 1986.

By: Harold M. Donnelly
Harold Donnelly, JCCOG Chairperson



Johnson County Council of Governments

410 E. Washington St. Iowa City, Iowa 52240

May 7, 1986

Mr. Lee Waddleton, Regional Administrator
UMTA Region VII
6301 Rockhill Road, Suite 100
Kansas City, MO 64131

Re: UMTA Privatization Policy

Dear Mr. Waddleton:

In conformance with the notices contained in the January 24 Federal Register, I wish to address the following items in conjunction with your review of our FY87 TIP/AE:

1. Description of local private sector policy process.

JCCOG and the JCCOG member agencies do not presently have an official private sector policy. We have always had an informal policy of involving the private sector where appropriate, as evidenced by Iowa City Transit's private sector contract for paratransit service (taxi), and for such activities as towing service, tire service, and body repair. In FY87 JCCOG will undertake the creation of a private enterprise policy in conformance with UMTA guidelines.

2. Description of new and restructured services and their involvement with the private sector.

The University of Iowa CAMBUS system intends to start late night weekend transit service in FY87. The program, Safe-ride, is designed to keep drunk drivers off the road. Otherwise, none of our local transit systems have planned any new or restructured transit services. Both Coralville Transit and Iowa City Transit have been approached by a local hospital to provide regularly scheduled charter service, and both have recommended that the hospital seek a private operator to provide this service.

3. Analysis of existing public services to determine if they can be provided by private operators.

We feel the best way to approach this is to let the private operators determine if there is a segment of existing public transit service they could provide. See the following letters for our efforts in this regard.

Mr. Lee Waddleton
May 7, 1986
Page 2

4. Private sector proposals offered for consideration in the TIP.

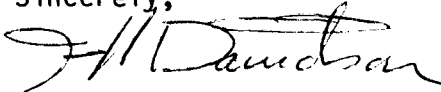
At the existing time the Iowa City Transit supplemental taxi service is the only annually-bid private service contract under consideration. Other local private vendors are used on an as-needed basis for such things as towing, tire service, and body repair.

5. Description of efforts to include private sector capital investment strategies.

Iowa City Transit has evaluated the selling of transit fleet depreciation rights and determined it to not be feasible at the present time. Our local transit systems have always encouraged local private investment in transit, and this has occurred several times in past years with such items as bus shelters, a paratransit vehicle, and the Downtown Transit Interchange. There are no projects currently planned involving private sector investment in capital projects.

Please contact me if you have any comments or questions regarding this information.

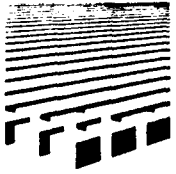
Sincerely,



Jeff Davidson
Transportation Planner

cc: Coralville Transit
Iowa City Transit
CMBUS

/sp



Johnson County Council of Governments

410 E. Washington St. Iowa City, Iowa 52240

This letter sent to all of the private transportation providers listed on the following page.

April 14, 1986

Old Capitol Cab, Inc.
336 S. Clinton
Iowa City, Iowa 52240

Re: Participation of Private-for-Profit Mass Transportation Operators in the Planning Process

Dear Private Transportation Provider:

Enclosed you will find a draft copy of the fiscal year 1987 Transportation Improvement Program for the Iowa City Urbanized Area. This document is prepared annually and contains all public transportation projects planned for the following five years. This document is required by the Federal agencies which fund transportation projects in the Iowa City Urbanized Area.

We are required to provide this document to private transportation providers such as yourself, so that you have the opportunity to submit a proposal for your firm to operate any of the services which are proposed for public operation. In your proposal(s) you should list clearly the advantages of your firm operating any of the services, including both service advantages and financial advantages. Your proposal(s) will be carefully evaluated by the JCCOG Transportation Planning staff and local policymakers.

Please respond with any proposals no later than May 15, 1986. Contact me at 356-5253 if I can answer any questions or be of further assistance. Thank you for your consideration of this matter.

Sincerely,

Jeff Davidson
Transportation Planner

/sp

PRIVATE TRANSPORTATION PROVIDERS IN THE IOWA CITY URBANIZED AREA

1. Old Capitol Cab, Inc.
336 S. Clinton
Iowa City, Iowa 52240
2. City and Yellow Cab
404 E. College
Iowa City, Iowa 52240
3. Percheron Charters, Inc.
13 S. Linn Street
Iowa City, Iowa 52240
4. Charter Coaches
144 32nd Street Drive
Cedar Rapids, Iowa 52403
5. Iowa City Coach Co.
1515 Willow Creek Drive
Iowa City, Iowa 52240
6. Greyhound Bus Lines
404 E. College
Iowa City, Iowa 52240
7. Kincaid Bus Lines
404 E. College
Iowa City, Iowa 52240
8. Jefferson Bus Lines
404 E. College
Iowa City, Iowa 52240
9. Trailways Bus Lines
404 E. College
Iowa City, Iowa 52240

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