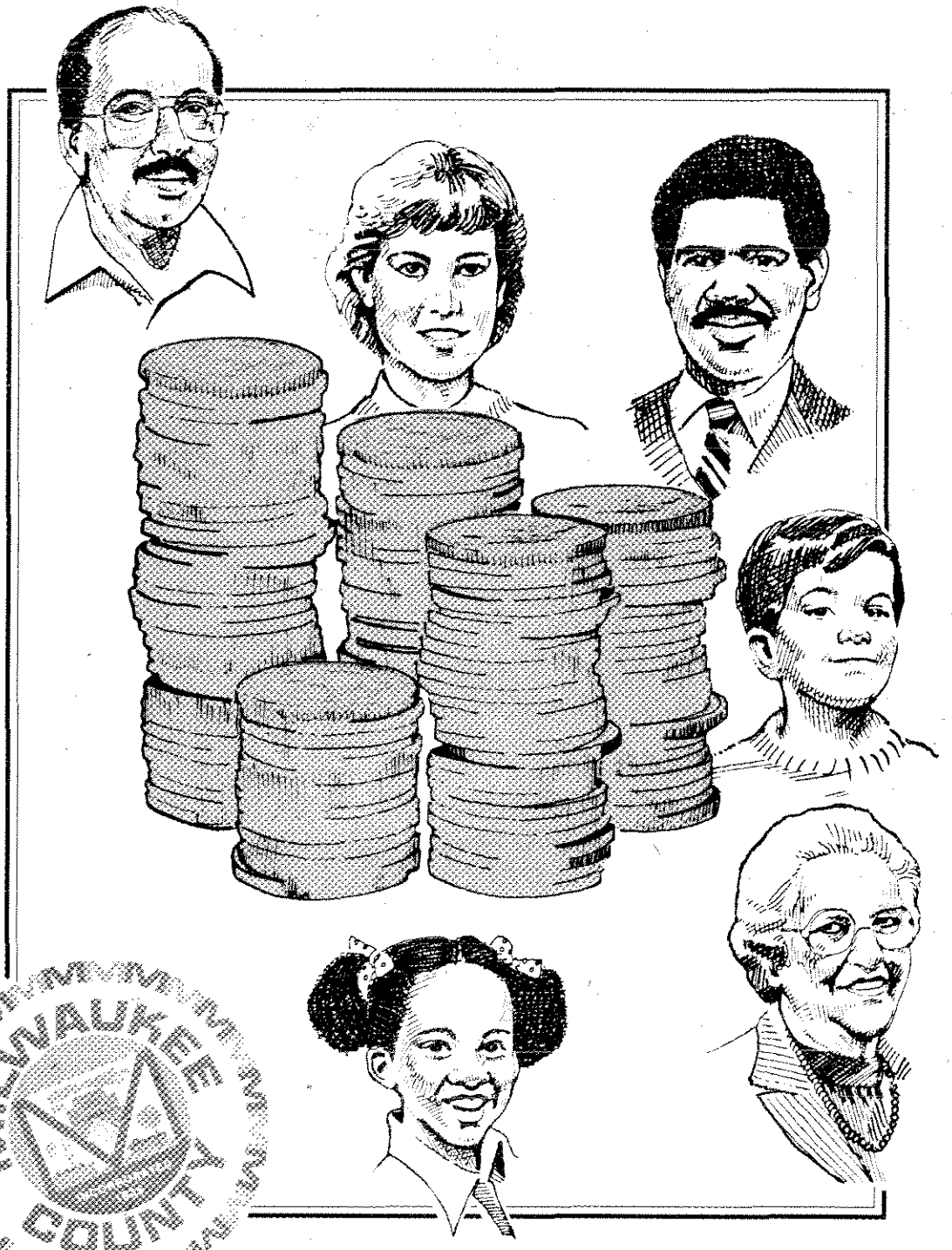
Capital Improvements

MILWAUKEE COUNTY 1995 ADOPTED BUDGET



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INTRODUCTION

The 1995 Adopted Capital Improvements Budget includes 69 projects with a total expenditure appropriation of $94,189,909. Anticipated reimbursement revenue (federal, state and local grants) total $24,873,594, resulting in a net County commitment of $69,316,315. The general County capital improvement budget (corporate purpose projects) includes 55 projects totaling $75,700,409 with offsetting reimbursement revenues of $14,966,594. The resulting net County commitment of $60,733,815 is to be financed by $56,229,699 in general obligation corporate purpose bonds, $4,233,194 in proceeds from the sale of a capital asset, $238,700 in construction fund investment earnings, $22,222 in property tax revenues and $10,000 in miscellaneous revenues.

Adopted expenditure appropriations for the 1995 airport capital improvement budget total $18,489,500. Airport capital reimbursement revenue appropriations of $9,907,000 result in a net County commitment of $8,582,500. Financing for the net County commitment for airport projects includes $6,968,000 in private activity, general obligation airport bonds, $1,500,000 in parking revenues and $114,500 in construction fund earnings. Since 1982, all airport improvement costs not reimbursed by state or federal agencies have been debt financed using general obligation bonds. Airlines using General Mitchell International Airport have agreed to pay all accrued principal and interest payments on debt issued on behalf of the airport. Debt issued for the airport from 1982 to 1984 is being repaid by the airlines in accordance with a 25 year repayment schedule outlined in the airline lease agreement. Bonds issued after 1984 are repaid by the airlines over the actual term of the issue. Airport bonds issued after 1985 are classified as private activity bonds. These bonds remain tax exempt; but, income earned from these bonds may be subject to the Alternative Minimum Tax for some taxpayers.

Comparison To 1994 Adopted Budget

The 1994 adopted capital improvements budget included 71 projects with a total expenditure appropriation of $75,896,701. Anticipated reimbursement revenue (federal, state and local grants) totaled $28,347,954, resulting in a net County commitment of $47,548,747. The general County capital improvement budget (corporate purpose projects) included 65 projects totaling $65,891,101 with offsetting reimbursement revenues of $20,408,954. The resulting net County commitment of $45,482,147 was financed by $42,588,371 in general obligation corporate purpose bonds, $2,670,676 in sales tax revenue and $223,100 in construction fund investment earnings.

The 1994 adopted capital improvement budget was revised subsequent to budget adoption. These revisions increased net expenditure and revenue appropriations and project debt financing. Expenditure appropriations were increased to $90,024,359. State, federal and local reimbursement revenue appropriations were increased to $32,347,954. County project financing consisted of $769,064 in investment earnings, $2,670,676 in county sales and use tax revenues and $54,236,665 in general obligation borrowing. Actual 1994 bond issues included $46,110,000 General Obligation Corporate Purpose Bonds, Series 1994A and $8,950,000 General Obligation Museum Bonds, Series 1994A.

1995 Adopted Expenditure Appropriations By Function

The largest 1995 adopted expenditure category is for transportation and public works related departments. Appropriations totaling $33,936,909 are authorized for 1995. Major transportation and public works projects include continuation of the County's Highway Action Program ($2,120,000), bus replacements ($9,885,800), airport land acquisition projects ($8,528,200), a storm water and deicer drainage plan ($2,253,800), new fueling facilities ($2,077,300), an expanded cargo apron ($2,163,900) and a new parking revenue control system ($1,500,000). A large portion of the cost of transportation and public works projects is typically offset with state and federal reimbursement revenues. These transportation and public works related reimbursement revenues are expected to total $20,094,594 for 1995.

The functional area receiving the next largest appropriation is parks, recreation and culture departments. Appropriations for this function totals approximately $22.9 million in 1995. Major projects include the development of Bender Park ($5,150,000), continuation of the McKinley Marina Breakwater ($5,000,000), parks infrastructure ($3,805,000) and completion of the Milwaukee Kickers Soccer Club sports complex ($3,750,000).

Adopted capital appropriations for health and human services total $19,480,000. Major authorized projects include renovation of the Children's Court Center ($14,248,000), replacement of hospital equipment ($2,087,600) and the acquisition of a data processing system for the DHS-Mental Health Division ($1,514,400).

Adopted capital appropriations for general government for 1995 total $17.9 million. Significant appropriations include continuation of Performing Arts Center Interior Rehabilitation ($4,442,000), fleet equipment acquisition ($2,453,300), development of the trunked radio system ($4,175,200), War Memorial facility improvements ($2,374,000), and improvements to the Sheriff's communications facilities ($1,247,800).

Revisions to 1995 Capital Improvement Appropriations

Subsequent to budget adoption, the County Board of Supervisors adopted a number of revisions to the 1995 capital improvement budget. Expenditure appropriations as revised totaled $90,572,509. This represents a reduction of approximately $3.6 million to originally adopted appropriations. Associated revenue appropriations were also reduced accordingly. See Table 3 for a detailed summary of the revised adopted capital improvement budget. Significant revisions included: a reallocation of financing sources for airport improvements; the elimination of new fueling facilities at General Mitchell International Airport ($2,077,300); an increase in land acquisition appropriations at GMIA ($2,000,000); a decrease in appropriations for an air cargo ramp at GMIA ($1,150,000); a decrease in appropriations for vacant residential land acquisition at GMIA ($764,000); an increase in appropriations for Franklin Landfill Closure ($250,000); the elimination of Doyne Hospital equipment ($2,087,600) and, the addition of Safety Building courtroom improvements ($150,000).

MAJOR 1995 CAPITAL IMPROVEMENT ISSUES

Impact of County Property Tax Rate Limit

Approval of a property tax rate limit for Wisconsin counties has resulted in limits for both operating and debt service purposes. The rate limit is based on the 1992 levy rate adopted for the 1993 budget. The operating levy rate may only be increased if program or service responsibilities are transferred from one governmental unit to another or if a rate increase is approved by referendum.

The levy rate limit for debt service includes several conditions under which the tax rate can be increased for the issuance new obligations. These conditions include: approval of a public referendum which increases the maximum tax rate, adoption of a resolution by the County Board which sets forth its "reasonable expectation" that the issuance of debt will not result in an increase in the tax rate, actual authorization of the debt was approved prior to the August 12, 1993 effective date of the rate limit, the debt is issued for a regional purpose as described in Section 67.05(7)(f), Wisconsin Statutes, the debt is issued to refund outstanding obligations, or, the County Board adopts a resolution to issue debt which is approved by 3/4 of the members-elect of the Board. It is assumed that new obligations required in 1995 will be authorized through a 3/4 vote of the members elect of the County Board.

The rate limit also prohibits borrowing for "operating purposes." The statute defines "operating expenses" as "wages, salaries, fringe benefits, materials, supplies, contractual services, equipment with a useful life of less than one year and other costs specified by the department of revenue by rule." Since any expensed project is considered to have a useful life of less than one year, debt obligations may not be used to finance these projects in 1995. The adopted 1995 capital budget does contain some expensed (non-capitalized) projects. However, these projects are financed with anticipated proceeds from the sale of a capital asset. The tax rate limit applies to all current County managed operations including internal service and enterprise operations. Property tax levy support for these funds is reflected in the general fund.

Appropriations Based on Cash flow Needs

The 1995 adopted capital budget is based on cash flow requirements for multi-year projects. The capital improvement budget was developed based on cash flow financing needs due to the establishment of expenditure targets by the federal government for tax exempt debt financed projects. This budgeting practice may result in the approval of multi-year construction contracts for projects which exceed the budgeted appropriation. In these cases, subsequent appropriations may be necessary to complete project financing.

Capitalized Interest and Construction Fund Earnings Recorded in Capital Fund

The current interest expense on bonds issued for projects which are under construction is referred to as capitalized interest. Under generally accepted accounting principles (GAAP), this interest cost for proprietary fund departments should be reflected in the construction fund of the project (capital projects fund). The 1995 adopted capital improvement budget includes $809,000 in appropriation authority to pay capitalized interest costs for most proprietary fund projects. Several projects adopted for proprietary fund departments are not capitalized or were scheduled for completion prior to the anticipated debt financing. In these cases, no capitalized interest is charged to the project. Net capitalized interest costs will be reduced by construction fund earnings on unspent bond proceeds. The 1995 adopted budget anticipates $353,200 in earnings on 1995 bonds. These earnings are also recorded directly in the capital projects fund. The capital improvement budget form completed for each project

reflects the impact of directly recording both capitalized interest expense and construction fund earnings on project costs. Operating interest expense, which is the interest cost for bonds on projects which are complete or substantially complete, is reflected directly in proprietary fund operating departments. Both capitalized interest and operating interest expense are reflected as an abatement to expenditures recorded in the debt service fund.

PFC Revenues
The 1995 adopted airport capital improvement budget anticipates the approval of a $3 per person Passenger Facility Charge (PFC). This revenue reduces adopted airport borrowing and generates an anticipated $4.1 million in 1995 for capital improvement projects.

Regulations for Reimbursement Bonds
The Internal Revenue Service (IRS) has established regulations governing the issuance of "reimbursement bonds." The effective date for these rules was March 2, 1992. The following description of reimbursement bonds was prepared by, Quarles & Brady, the County's bond counsel. "Counties, cities, villages, towns, school districts, VTAE districts and other local government entities which utilize tax-exempt financing for their capital needs often pay capital costs out of available cash in anticipation of long-term bond or note financing. Bonds issued to permanently finance prior capital expenditures in this way are commonly called reimbursement bonds."

The County's current practice is to issue capital improvement debt in late spring or early summer. Prior to debt issuance, some expenditures may have already occurred for new projects. This practice subjects the County to regulations for reimbursement bonds. The 1995 adopted budget continues the practice of allowing debt financed expenditures to occur before bonds are actually issued. This practice helps the County to meet expenditure targets for tax exempt bond issues. The following declarations are made for the purpose of complying with the regulations on reimbursement bonds.

1. A summary of adopted 1995 capital improvements identifies specific projects and the amount of the expenditure appropriation to be debt financed. As described above, the County intends to reimburse itself for expenditures made on the debt financed projects with the proceeds of the County's 1995 bond issue(s), the interest on which is to be excludable from the gross income of the owners under section 103 of the Internal Revenue Code of 1986, as amended.

2. The intent of the County is to use unspent bond proceeds from prior year financings or other cash reserves to make advance expenditures for 1995 capital improvements. The temporary expenditure of prior year bond proceeds will be limited to the use category specified when the bonds were originally issued. These proceeds are not available to finance 1995 capital improvements on a long-term basis because they are allocated to other capital improvements.

3. Based on information available when the 1995 budget was adopted, the schedule for issuing 1995 bonds is to sell separate corporate purpose and airport bonds during May and June, 1995, respectively.

4. Cash outlays for debt service payments on the 1995 bond issues will not be required until 1996. However, proprietary fund departments budget for accrued interest payments during each calendar year. The County's current budget policy is to dedicate county sales and use tax revenues for debt service payments. To the extent sales and use tax revenues are not sufficient, general tax revenues will be used to meet debt service payments.

Adopted Financing For 1995 Capital Improvements

It was anticipated that separate corporate purpose and airport bond issues would be required in 1995. Over the last two years the County had combined these issues into a single tax exempt obligation. This option was possible because the airport issue and other qualified private activity projects totaled less than 5 percent of the total issue size. In cases where private activity projects exceed 5 percent of the planned issuance amount, two separate County financings are required. The 1986 Tax Reform Act required the County to begin issuing a separate financing for airport improvements beginning with the 1986 budget. Financing for 1995 corporate purpose (non-airport) improvements is a combination of federal, state and local government reimbursement revenues, bonds, proceeds from the sale of a capital asset and proprietary fund projects construction fund earnings. Adopted debt financing for 1995 corporate purpose improvements totals $56,229,699. This is approximately 75 percent of the total corporate purpose appropriation. The remaining 25 percent of adopted corporate purpose appropriations is cash financed. Cash financing for 1995 corporate purpose projects is composed primarily of federal, state and local government reimbursement revenues but recommended cash financing also includes $4,233,194 in proceeds from the sale of a capital asset, $238,700 in construction fund investment earnings, $22,222 in property tax revenues and $10,000 in miscellaneous revenues. Adopted airport capital improvement financing for 1995 includes

$5,807,000 in state and federal grants, $4,100,000 in Passenger Facility Charge revenues, $6,968,000 in private activity general obligation airport bonds, $1,500,000 in parking revenues and $114,500 in construction fund earnings.

Although a substantial portion of project costs are financed with long term debt, only a portion of debt service costs may be paid from tax revenues. Debt financing for enterprise fund departments, such as the airports, Doyne Hospital, DHS-Mental Health Division, zoo and mass transit system may be supported in part by operating revenues. This is in contrast to many governmental fund improvements which are wholly tax revenue supported. Debt issued for some enterprise fund departments, such as the airports, has almost no tax levy impact. Collectively, based on 1994 year-end information, bonds issued for County proprietary fund departments comprise approximately 48 percent of total general obligations outstanding.

Actual general obligation financings for 1995 included two bond issues. On May 18, 1995 the County issued $55,125,000 General Obligation Corporate Purpose Bonds, Series 1995A. This 15 year, level principal payment structure had a true interest of 5.28 percent. On June 15, 1994 the County issued $6,175,000 General Obligation Airport Bonds, Series 1995A. This tax exempt private activity issue was structured as level principal payments over 20 years and had a true interest rate of 5.65 percent.

Adopted Five Year Capital Improvement Plan (1995-1999)

An indication of the County's future capital needs is contained in the 1995-1999 Five Year Capital Improvement Program. The adopted budget is used for 1995. Future year capital improvement projects for 1996-1999 represent requests from department administrators. These requests may or may not be ultimately approved. Compiling a requested five year capital improvement program is a valuable exercise for anticipating the fiscal impact of future capital needs. This information is important for structuring debt issues and scheduling major projects to lessen year to year fluctuations in needed tax revenues but it should be understood that significant changes are possible in departmental priorities and project schedules and costs from one year to the next.

For 1995, the presentation of the five year capital improvement plan provides additional detail on specific revenue sources. The five year plans shows revenues from federal, state and local governments. The plan also identifies direct tax revenues and adopted debt financing. For the purpose of preparing the five year plan, investment earnings on the reinvestment of general obligation bonds for proprietary fund departments is reflected as a tax revenue. This classification was selected since the balance of investment earnings (earnings on bonds issued for general fund projects) is treated as an offset to required property tax revenues. It should also be noted, that in some cases, prior year appropriations of state and federal revenues are estimates and may not represent actual experience.

As was discussed earlier, while the overall cost of capital improvements is an important factor, the resulting tax supported cost of proposed improvements is also of importance. Generally, debt financing for enterprise fund departments has a much smaller tax levy effect than most governmental fund improvements because in many cases debt service expenditures can be recaptured through charges for service and other revenues.

Outstanding Debt By Department

On December 31, 1994, the County had $454,199,715 in outstanding general obligation bonds and notes issued for general county purposes. This total excluded $9,800,000 of outstanding bonds issued by the County on behalf of the Milwaukee Metropolitan Sewerage District. Year end 1994 debt, including debt issued on behalf of the Milwaukee Metropolitan Sewerage District, represents approximately 30.9 percent of the County's $1,502,465,825 debt limit for 1994. If the District's debt is excluded from this statistic, the County percent of legal limit used falls to approximately 30.2 percent. See the 1994 Fiscal Trends Report for a more detailed description of the County's outstanding debt.

Outstanding debt totals do not reflect debt service payments on revenue bonds issued to finance various power plant improvements. These revenue bonds were issued through a non-County financing authority and were backed by Milwaukee County's promise to make annual appropriations but are not general obligations of the County. Therefore, these bonds are not legal debt of the County and are not counted against the County's constitutional debt limit. In lieu of debt service payments, the County makes annual capital lease payments which are included in departmental operating budgets. A portion of these costs are subsequently recovered from both County departments and private users of the power plant. Currently, net capital lease payments total approximately $1.75 million annually. This annual lease obligation will be eliminated through the anticipated refunding of power plant debt. This refunding is expected to be a requirement of the proposed power plant sale.

Debt Management And Capital Financing Policies

On July 21, 1994, the County Board of Supervisors adopted several debt management and capital financing policies or goals. These policies included a requirement that the County Executive's recommended budget include a summary of the impact that borrowing proposals contained in the recommended budget would have on various measures of debt affordability. The policies also established limitations on capital improvement borrowing by requiring an increase in project pay-as-you-go cash financing. This requirement for 1995 was that 8.2 percent of County financed project costs would be financed from cash sources. The policy requires increased cash financing in subsequent years. Cash financing requirements increase by 2.0 percent increments annually to a required 20 percent. The 1995 adopted capital improvement budget includes $6,188,616 in financing from various cash sources in to meet this requirement including $4,233,194 in proceeds from the sale of a capital asset, $1,500,000 in parking revenues and $353,200 in investment earnings on bond proceeds, $22,222 in property tax revenues and $10,000 in miscellaneous revenues. Proceeds from the sale of a capital asset are based on the expectation that the power plant will be sold during 1995. The following section contains a summary of selected debt affordability indicators and provides a discussion of impacts that 1995 adopted borrowing will have on County debt trends. It should be noted that several of the assumptions used for the purpose of this analysis have been revised from earlier reports to incorporate available information contained in the adopted 1995 budget. Revised assumptions have increased annual borrowing requirements and anticipated debt service fund revenues. Borrowing totals are not based on the requested five year plan due to the speculative nature of certain capital requests.

TABLE 1
MILWAUKEE COUNTY IMPROVEMENT APPROPRIATIONS
1991-1995

	1991 Budget (a) Appropriation		1992 Budget (b) Appropriation		1993 Budget (c) Appropriation		1994 Budget (d) Appropriation		1995 Budget (e) Appropriation	
TRANSPORTATION & PUBLIC WORKS										
Highways and Bridges	$ 7,219,000		$ 7,327,550		$ 11,125,000		$ 11,227,880		$ 3,269,509	
Mass Transit	3,425,000		6,648,700		7,246,808		14,604,000		10,702,900	
Airports	3,175,000		7,050,400		4,037,600		10,005,600		18,489,500	
Environmental	0		0		0		0		1,475,000	
TOTAL	$ 13,819,000	27%	$ 21,026,650	19%	$ 22,409,408	30%	$ 35,837,480	47%	$ 33,936,909	36%
PARKS, RECREATION & CULTURE										
Department of Parks	$ 3,321,000		$ 8,336,000		$ 5,325,000		$ 10,143,900		$ 15,812,000	
Stadium	0		6,000,000		0		186,000		0	
McKinley Marina	0		0		0		1,800,000		5,000,000	
Museum	50,000		1,887,680		520,000		243,400		0	
Zoo	700,000		4,128,282		1,222,318		3,221,992		2,058,900	
TOTAL	$ 4,071,000	8%	$ 20,351,962	19%	$ 7,067,318	10%	$ 15,595,292	21%	$ 22,870,900	24%
HEALTH & HUMAN SERVICES										
DHS-Mental Health	$ 60,000		$ 438,900		$ 161,300		$ 317,600		$ 1,977,400	
Human Services	0		848,000		1,402,200		4,355,000		14,815,000	
John L. Doyne Hospital	4,798,000		25,020,800		31,844,500		8,054,629		2,087,600	
DPW County Grounds	726,000		723,800		312,200		1,698,200		600,000	
TOTAL	$ 5,584,000	11%	$ 27,031,500	25%	$ 33,720,200	45%	$ 14,425,429	19%	$ 19,480,000	21%
GENERAL GOVERNMENT										
Courthouse Complex	$ 21,538,000		$ 33,551,500		$ 7,171,149		$ 245,500		$ 926,100	
House of Correction	809,000		6,514,000		730,000		1,151,000		1,647,700	
Other County Agencies	3,241,500		945,000		3,290,000		8,642,000		15,328,300	
Capitalized Interest	2,481,000		0		0		0		0	
TOTAL	$ 28,069,500	54%	$ 41,010,500	37%	$ 11,191,149	15%	$ 10,038,500	13%	$ 17,902,100	19%
TOTAL CAPITAL IMPROVEMENTS	$ 51,543,500		$ 109,420,612		$ 74,388,075		$ 75,896,701		$ 94,189,909	

Notes:

(a) Subsequent to budget adoption, appropriations were added for William F. O,Donnell Park ($4,000,000) and Courthouse Remodeling ($620,000). Appropriation were increased for the Criminal Justice Center ($15,407,000). Appropriations were eliminated for House of Correction Water System Improvements ($82,000) and Composting Equipment ($589,000). Various airport improvements totaling $2,130,000 were financed by a 1990 appropriation transfer and are not reflected in 1991 expenditure appropriation totals. Projects approved for financing by the Milwaukee Regional Medical Center are also excluded from appropriation totals.

(b) Subsequent to budget adoption, expenditure appropriations for the Criminal Justice Center were reduced by $135,000. Expenditure authority for the Wehr Nature Center was increased by $135,000.

(c) Subsequent to budget adoption, expenditure appropriations and bonding were increased by $330,000 for additional county trunk highway improvements.

(d) Subsequent to budget adoption, expenditure appropriations were revised for several improvements. Appropriations were increased for parks infrastructure improvements ($2,267,332), Museum roof replacement ($533,280), and a Museum large screen theater ($13,323,446). Expenditure appropriations were eliminated for County Grounds roadway improvements ($516,400) and research park development ($1,500,000). In addition, expenditure appropriations of $100,000 were reallocated at Doyne Hospital from inpatient unit refurbishment to finance a study of radiation oncology expansion.

(e) Subsequent to budget adoption, expenditure and revenue appropriations were added for the Franklin Landfill Closure Upgrade ($250,000), and SB, Courtroom Improvements ($150,000). Appropriations were deleted for GMIA, New Fueling Facilities ($2,077,300) and Doyne Hospital Equipment ($2,087,600). Other reallocations of expenditure and revenue appropriations were adopted at General Mitchell International Airport.

TABLE 2
FINANCING SUMMARY OF THE 1995 MILWAUKEE COUNTY ADOPTED CAPITAL IMPROVEMENT BUDGET

Division	Project	Adopted Appropriation	Reimbursement Revenue	Net County Commitment	Investment Earnings	Proceeds From Sale of Asset	Misc Revenues	Property Tax Levy	Bonds
					1995 Adopted County Financing				
	TRANSPORTATION AND PUBLIC WORKS								
	Highways & Bridges								
1201	County Highway Action Program	$ 2,120,000	$ 714,000	$ 1,406,000	$ -	$ -	$ -	$ -	$ 1,406,000
1202	Sixth Street Viaduct	333,509		333,509					333,509
1214	Intersection Improvements	300,000	90,000	210,000					210,000
1216	Traffic Signal Interconnections	167,000	130,594	36,406					36,406
1224	New Traffic Signal Installation	125,000	62,500	62,500				5,125	57,375
1225	Tributary Box Culvert Replacements - S. 13th Street	224,000	50,000	174,000					174,000
1200	Total Highways & Bridges	$ 3,269,509	$ 1,047,094	$ 2,222,415	$ -	$ -	$ -	$ 5,125	$ 2,217,290
	Mass Transit								
1254	Reach Fork Lift	$ 131,100	$ 104,000	$ 27,100	$ 500	$ -	$ -	$ -	$ 26,600
1262	Automatic Passenger Counters	363,200	288,000	75,200	1,400				73,800
1286	Major Repair Components - 1987 Neoplans	322,800	256,000	66,800	1,200				65,600
1291	Bus Replacement - 1980 RTS II	9,885,800	7,840,000	2,045,800	37,600				2,008,200
1250	Total Mass Transit	$ 10,702,900	$ 8,488,000	$ 2,214,900	$ 40,700	$ -	$ -	$ -	$ 2,174,200
	Airports								
1301	GMIA, Storm Water and Deicing Treatment System	$ 2,253,800	$ -	$ 2,253,800	$ 36,500	$ -	$ -	$ -	$ 2,217,300
1302	GMIA, Land Acquisition	4,023,000	4,023,000						-
1304	GMIA, Parking Revenue Control System	1,500,000		1,500,000			1,500,000		-
1310	GMIA, New Fueling Facilities	2,077,300		2,077,300	33,600				2,043,700
1313	LJT, Install Pavement Sensors	93,000	93,000						-
1314	GMIA, Expand Air Cargo Ramp	2,163,900	1,791,000	372,900	6,000				366,900
1316	GMIA, Repair Exit Roadway Pavement	249,300		249,300	4,000				245,300
1319	GMIA, Design Surface Movement Guidance System	50,000	50,000						-
1324	GMIA, Acquire Vacant Residential Land	2,376,000	2,376,000						-
1329	GMIA, Flight Track/Noise Monitor System	350,000	350,000						-
1336	GMIA, Implement Sales Assistance C-1	271,000	271,000						-
1337	GMIA, Rehabilitate Terminal Apron Phase IV	873,000	873,000						-
1341	GMIA, Replace Perimeter Fencing	80,000	80,000						-
1345	GMIA, Parking Lot 6th & Grange Avenue	2,129,200		2,129,200	34,400				2,094,800
	Total Airports	$ 18,489,500	$ 9,907,000	$ 8,582,500	$ 114,500	$ -	$ 1,500,000	$ -	$ 6,968,000
	Environmental								
1377	Franklin Landfill Closure Upgrade	$ 300,000	$ -	$ 300,000	$ -	$ 300,000	$ -	$ -	$ -
1378	Nonpoint Source Pollution Abatement Program	325,000	227,500	97,500				7,995	89,505
1379	Doyne Park Methane Gas Remediation	850,000	425,000	425,000		425,000			-
1375	Total Environmental	$ 1,475,000	$ 652,500	$ 822,500	$ -	$ 725,000	$ -	$ 7,995	$ 89,505
	Total Transportation & Public Works	$ 33,936,909	$ 20,094,594	$ 13,842,315	$ 155,200	$ 725,000	$ 1,500,000	$ 13,120	$ 11,448,995

TABLE 2
FINANCING SUMMARY OF THE 1995 MILWAUKEE COUNTY ADOPTED CAPITAL IMPROVEMENT BUDGET

Division	Project	Adopted Appropriation	Reimbursement Revenue	Net County Commitment	1995 Adopted County Financing: Investment Earnings	Proceeds From Sale of Asset	Misc Revenues	Property Tax Levy	Bonds
	PARKS, RECREATION AND CULTURE								
	Department of Parks, Recreation & Culture								
1406	County Wide Play Area Redevelopment	$ 75,000		$ 75,000	$ -	$ -	$ -	$ -	$ 75,000
1410	Parkway Drive Reconstruction Program	898,000		898,000					898,000
1411	Parks Infrastructure Improvements	3,805,000	293,000	3,512,000		1,208,200		5,412	2,298,388
1424	Oakwood Golf Clubhouse Design	45,000		45,000				3,690	41,310
1434	Bender Park Development	5,150,000		5,150,000		422,300			4,727,700
1440	Milwaukee Kickers Soccer Complex	3,750,000		3,750,000					3,750,000
1442	Mitchell Domes Rehabilitation	556,000		556,000					556,000
1448	Kulwicki Park Improvements	900,000	600,000	300,000					300,000
1458	Bike Trails Development	633,000	506,000	127,000					127,000
1400	Total Department of Parks, Recreation & Culture	$ 15,812,000	$ 1,399,000	$ 14,413,000	$ -	$ 1,630,500	$ -	$ 9,102	$ 12,773,398
	McKinley Marina								
1513	New Breakwater and Dockage	$ 5,000,000	$ 2,980,000	$ 2,020,000	$ -	$ -	$ 10,000	$ -	$ 2,010,000
1510	Total McKinley Marina	$ 5,000,000	$ 2,980,000	$ 2,020,000	$ -	$ -	$ 10,000	$ -	$ 2,010,000
	Zoo								
1585	Infrastructure Improvements	$ 457,200	$ -	$ 457,200	$ 8,400	$ -	$ -	$ -	$ 448,800
1588	Zoofari Center Boiler Replacement	255,700		255,700	4,700				251,000
1589	Resurface Parking Lot #3	344,500		344,500	6,300				338,200
1592	Carousel	331,500		331,500					331,500
1596	Property Remediation-Bliffert	670,000	400,000	270,000		270,000			-
1575	Total Zoo	$ 2,058,900	$ 400,000	$ 1,658,900	$ 19,400	$ 270,000	$ -	$ -	$ 1,369,500
	Total Parks, Recreation and Culture	$ 22,870,900	$ 4,779,000	$ 18,091,900	$ 19,400	$ 1,900,500	$ 10,000	$ 9,102	$ 16,152,898
	HEALTH AND HUMAN SERVICES								
	DHS-Mental Health Division								
1602	Data Processing Project	$ 1,514,400	$ -	$ 1,514,400	$ 27,800	$ -	$ -	$ -	$ 1,486,600
1605	Psych Hospital, Remodel Dishroom	134,200		134,200	2,500				131,700
1614	CATC Fire Sprinkler System	328,800		328,800	6,000				322,800
1600	Total Mental Health Division	$ 1,977,400	$ -	$ 1,977,400	$ 36,300	$ -	$ -	$ -	$ 1,941,100
	Department of Human Services								
1627	CCC Renovation	$ 14,248,000	$ -	$ 14,248,000	$ -	$ -	$ -	$ -	$ 14,248,000
1631	Escalator Replacement, 12th & Vliet St.	567,000		567,000					567,000
1625	Total Department of Human Services	$ 14,815,000	$ -	$ 14,815,000	$ -	$ -	$ -	$ -	$ 14,815,000

TABLE 2
FINANCING SUMMARY OF THE 1995 MILWAUKEE COUNTY ADOPTED CAPITAL IMPROVEMENT BUDGET

Division	Project	Adopted Appropriation	Reimbursement Revenue	Net County Commitment	Investment Earnings	Proceeds From Sale of Asset	Misc Revenues	Property Tax Levy	Bonds
					1995 Adopted County Financing				
	John L. Doyne Hospital								
1670	Hospital Equipment Replacement	$ 2,087,600	$ -	$ 2,087,600	$ 38,300	$ -	$ -	$ -	$ 2,049,300
1650	Total John L. Doyne Hospital	$ 2,087,600	$ -	$ 2,087,600	$ 38,300	$ -	$ -	$ -	$ 2,049,300
	DPW County Grounds								
1716	Demolition of Various Buildings	$ 600,000	$ -	$ 600,000	$ -	$ -	$ -	$ -	$ 600,000
1700	Total DPW County Grounds	$ 600,000	$ -	$ 600,000	$ -	$ -	$ -	$ -	$ 600,000
	Total Health and Human Services	$ 19,480,000	$ -	$ 19,480,000	$ 74,600	$ -	$ -	$ -	$ 19,405,400
	GENERAL GOVERNMENT								
	Courthouse Complex								
1778	Community Correction Center Infrastructure	$ 241,000	$ -	$ 241,000	$ -	$ -	$ -	$ -	$ 241,000
1780	Community Correction Center Dining Area	105,000		105,000					105,000
1781	Community Correction Center Replace Roof	86,000		86,000					86,000
1783	Courthouse Annex Fireproofing of Basement	80,400		80,400	1,500				78,900
1792	Courthouse 5th Floor Roof	138,800		138,800	2,500				136,300
1794	Clerk of Courts, Computer Room	30,000		30,000					30,000
1795	ME, Purchase of GC/MS Laboratory System	95,500		95,500		95,500			-
1796	ME, Computer Upgrade	53,400		53,400		53,400			-
1797	ME, Fond du Lac Satellite Facility	96,000		96,000					96,000
1750	Total Courthouse Complex	$ 926,100	$ -	$ 926,100	$ 4,000	$ 148,900	$ -	$ -	$ 773,200
	House of Correction								
1830	Adult Correctional Center Men's Facility	$ 1,300,000	$ -	$ 1,300,000	$ -	$ -	$ -	$ -	$ 1,300,000
1840	ACC Watermain Replacement	62,700		62,700					62,700
1841	ACC Dorm Ventilation	285,000		285,000					285,000
1800	Total House of Correction	$ 1,647,700	$ -	$ 1,647,700	$ -	$ -	$ -	$ -	$ 1,647,700
	Other County Agencies								
1855	PAC Interior Rehabilitation	$ 4,442,000	$ -	$ 4,442,000	$ -	$ -	$ -	$ -	$ 4,442,000
1858	Fleet Equipment Acquisition	2,453,300		2,453,300	23,300	1,183,794			1,246,206
1860	Handicapped Accessibility	145,000		145,000					145,000
1861	Trunked Radio Simulcast System	4,175,200		4,175,200	76,700				4,098,500
1867	Research Park Improvements-Parking	216,000		216,000					216,000
1869	Sheriff's Communications Upgrade	1,247,800		1,247,800					1,247,800
1870	County Special Assessments	275,000		275,000		275,000			-
1872	War Memorial Facilities Improvements	2,374,000		2,374,000					2,374,000
1850	Total Other County Agencies	$ 15,328,300	$ -	$ 15,328,300	$ 100,000	$ 1,458,794	$ -	$ -	$ 13,769,506
	Total General Government	$ 17,902,100	$ -	$ 17,902,100	$ 104,000	$ 1,607,694	$ -	$ -	$ 16,190,406
	Grand Total Capital Improvements	$ 94,189,909	$ 24,873,594	$ 69,316,315	$ 353,200	$ 4,233,194	$ 1,510,000	$ 22,222	$ 63,197,699

TABLE 2
FINANCING SUMMARY OF THE 1995 MILWAUKEE COUNTY ADOPTED CAPITAL IMPROVEMENT BUDGET

					1995 Adopted County Financing				
Division	Project	Adopted Appropriation	Reimbursement Revenue	Net County Commitment	Investment Earnings	Proceeds From Sale of Asset	Misc Revenues	Property Tax Levy	Bonds
1995 Adopted Financing		Amount							
	General Obligation Corporate Purpose Bonds	$ 56,229,699							
	General Obligation Airport Bonds	6,968,000							
	Reimbursement Revenue	24,873,594							
	Investment Earnings	353,200							
	Proceeds from Sale of Capital Asset	4,233,194							
	Misc./Parking Revenue	1,510,000							
	Property Tax Levy	22,222							
County Cost Financing Breakdown		Amount	Percent						
	Debt Financing	$ 63,197,699	91.17%						
	Cash Financing	$ 6,118,616	8.83%						

TABLE 3
FINANCING SUMMARY OF THE 1995 MILWAUKEE COUNTY REVISED ADOPTED CAPITAL IMPROVEMENT BUDGET

Division	Project	Revised Appropriation	Reimbursement Revenue	Net County Commitment	Investment Earnings	Proceeds From Sale of Asset	Misc Revenues	Property Tax Levy	Bonds
						1995 Revised Financing			
	TRANSPORTATION AND PUBLIC WORKS								
	Highways & Bridges								
1201	County Highway Action Program	$ 2,120,000	$ 714,000	$ 1,406,000	$ -	$ -	$ -	$ -	$ 1,406,000
1202	Sixth Street Viaduct	333,509		333,509					333,509
1214	Intersection Improvements	300,000	90,000	210,000					210,000
1216	Traffic Signal Interconnections	167,000	130,594	36,406					36,406
1224	New Traffic Signal Installation	125,000	62,500	62,500				5,125	57,375
1225	Tributary Box Culvert Replacements - S. 13th Street	224,000	50,000	174,000					174,000
1200	Total Highways & Bridges	$ 3,269,509	$ 1,047,094	$ 2,222,415	$ -	$ -	$ -	$ 5,125	$ 2,217,290
	Mass Transit								
1254	Reach Fork Lift	$ 131,100	$ 104,000	$ 27,100	$ 500	$ -	$ -	$ -	$ 26,600
1262	Automatic Passenger Counters	363,200	288,000	75,200	1,400				73,800
1286	Major Repair Components - 1987 Neoplans	322,800	256,000	66,800	1,200				65,600
1291	Bus Replacement - 1980 RTS II	9,885,800	7,840,000	2,045,800	37,600				2,008,200
1250	Total Mass Transit	$ 10,702,900	$ 8,488,000	$ 2,214,900	$ 40,700	$ -	$ -	$ -	$ 2,174,200
	Airports								
1301	GMIA, Storm Water and Deicing Treatment System	$ 2,170,000	$ 2,170,000	$ -	$ -	$ -	$ -	$ -	$ -
1302	GMIA, Land Acquisition	6,131,300	3,703,000	2,428,300	39,300				2,389,000
1304	GMIA, Parking Revenue Control System	1,500,000		1,500,000			1,500,000		
1313	LJT, Install Pavement Sensors	93,000	93,000						
1314	GMIA, Expand Air Cargo Ramp	1,016,000	587,000	429,000	6,900				422,100
1316	GMIA, Repair Exit Roadway Pavement	249,300		249,300	4,000				245,300
1319	GMIA, Design Surface Movement Guidance System	50,000	50,000						
1324	GMIA, Acquire Vacant Residential Land	1,646,900	708,000	938,900	15,200				923,700
1329	GMIA, Flight Track/Noise Monitor System	350,000	350,000						
1336	GMIA, Implement Sales Assistance C-1	271,000	271,000						
1337	GMIA, Rehabilitate Terminal Apron Phase IV	873,000	873,000						
1341	GMIA, Replace Perimeter Fencing	80,000	80,000						
1345	GMIA, Parking Lot 6th & Grange Avenue	2,129,200		2,129,200	34,400				2,094,800
	Total Airports	$ 16,559,700	$ 8,885,000	$ 7,674,700	$ 99,800	$ -	$ 1,500,000	$ -	$ 6,074,900
	Environmental								
1377	Franklin Landfill Closure Upgrade	$ 550,000	$ -	$ 550,000	$ -	$ 300,000	$ -	$ -	$ 250,000
1378	Nonpoint Source Pollution Abatement Program	325,000	227,500	97,500				7,995	89,505
1379	Doyne Park Methane Gas Remediation	850,000	425,000	425,000		425,000			
1375	Total Environmental	1,725,000	652,500	1,072,500	-	725,000	-	7,995	339,505
	Total Transportation & Public Works	$ 32,257,109	$ 19,072,594	$ 13,184,515	$ 140,500	$ 725,000	$ 1,500,000	$ 13,120	$ 10,805,895

TABLE 3
FINANCING SUMMARY OF THE 1995 MILWAUKEE COUNTY REVISED ADOPTED CAPITAL IMPROVEMENT BUDGET

Division	Project	Revised Appropriation	Reimbursement Revenue	Net County Commitment	1995 Revised Financing: Investment Earnings	Proceeds From Sale of Asset	Misc Revenues	Property Tax Levy	Bonds
	PARKS, RECREATION AND CULTURE								
	Department of Parks, Recreation & Culture								
1406	County Wide Play Area Redevelopment	$ 75,000	$ -	$ 75,000	$ -	$ -	$ -	$ -	$ 75,000
1410	Parkway Drive Reconstruction Program	898,000		898,000					898,000
1411	Parks Infrastructure Improvements	3,805,000	293,000	3,512,000		1,208,200		5,412	2,298,388
1424	Oakwood Golf Clubhouse Design	45,000		45,000				3,690	41,310
1434	Bender Park Development	5,150,000		5,150,000		422,300			4,727,700
1440	Milwaukee Kickers Soccer Complex	3,750,000		3,750,000					3,750,000
1442	Mitchell Domes Rehabilitation	556,000		556,000					556,000
1448	Kulwicki Park Improvements	900,000	600,000	300,000					300,000
1458	Bike Trails Development	633,000	506,000	127,000					127,000
1400	Total Department of Parks, Recreation & Culture	$ 15,812,000	$ 1,399,000	$ 14,413,000	$ -	$ 1,630,500	$ -	$ 9,102	$ 12,773,398
	McKinley Marina								
1513	New Breakwater and Dockage	$ 5,000,000	$ 2,980,000	$ 2,020,000	$ -	$ -	$ 10,000		$ 2,010,000
1510	Total McKinley Marina	$ 5,000,000	$ 2,980,000	$ 2,020,000	$ -	$ -	$ 10,000	$ -	$ 2,010,000
	Zoo								
1585	Infrastructure Improvements	$ 457,200	$ -	$ 457,200	$ 8,400	$ -	$ -	$ -	$ 448,800
1588	Zoofari Center Boiler Replacement	255,700		255,700	4,700				251,000
1589	Resurface Parking Lot #3	344,500		344,500	6,300				338,200
1592	Carousel	331,500		331,500					331,500
1596	Property Remediation-Bliffert	670,000	400,000	270,000		270,000			-
1575	Total Zoo	$ 2,058,900	$ 400,000	$ 1,658,900	$ 19,400	$ 270,000	$ -	$ -	$ 1,369,500
	Total Parks, Recreation and Culture	$ 22,870,900	$ 4,779,000	$ 18,091,900	$ 19,400	$ 1,900,500	$ 10,000	$ 9,102	$ 16,152,898
	HEALTH AND HUMAN SERVICES								
	DHS-Mental Health Division								
1602	Data Processing Project	$ 1,514,400	$ -	$ 1,514,400	$ 27,800	$ -	$ -	$ -	$ 1,486,600
1605	Psych Hospital, Remodel Dishroom	134,200		134,200	2,500				131,700
1614	CATC Fire Sprinkler System	328,800		328,800	6,000				322,800
1600	Total Mental Health Division	$ 1,977,400	$ -	$ 1,977,400	$ 36,300	$ -	$ -	$ -	$ 1,941,100
	Department of Human Services								
1627	CCC Renovation	$ 14,248,000	$ -	$ 14,248,000	$ -	$ -	$ -	$ -	$ 14,248,000
1631	Escalator Replacement, 12th & Vliet St.	567,000		567,000					567,000
1625	Total Department of Human Services	$ 14,815,000	$ -	$ 14,815,000	$ -	$ -	$ -	$ -	$ 14,815,000

TABLE 3
FINANCING SUMMARY OF THE 1995 MILWAUKEE COUNTY REVISED ADOPTED CAPITAL IMPROVEMENT BUDGET

Division	Project	Revised Appropriation	Reimbursement Revenue	Net County Commitment	Investment Earnings	Proceeds From Sale of Asset	Misc Revenues	Property Tax Levy	Bonds
					1995 Revised Financing				
	DPW County Grounds								
1716	Demolition of Various Buildings	$ 600,000	$ -	$ 600,000	$ -	$ -	$ -	$ -	$ 600,000
1700	Total DPW County Grounds	$ 600,000	$ -	$ 600,000	$ -	$ -	$ -	$ -	$ 600,000
	Total Health and Human Services	$ 17,392,400	$ -	$ 17,392,400	$ 36,300	$ -	$ -	$ -	$ 17,356,100
	GENERAL GOVERNMENT								
	Courthouse Complex								
1778	Community Correction Center Infrastructure	$ 241,000	$ -	$ 241,000	$ -	$ -	$ -	$ -	$ 241,000
1780	Community Correction Center Dining Area	105,000		105,000					105,000
1781	Community Correction Center Replace Roof	86,000		86,000					86,000
1783	Courthouse Annex Fireproofing of Basement	80,400		80,400	1,500				78,900
1785	SB, Courtroom Improvements	150,000		150,000					150,000
1792	Courthouse 5th Floor Roof	138,800		138,800	2,500				136,300
1794	Clerk of Courts, Computer Room	30,000		30,000					30,000
1795	ME, Purchase of GC/MS Laboratory System	95,500		95,500		95,500			
1796	ME, Computer Upgrade	53,400		53,400		53,400			
1797	ME, Fond du Lac Satellite Facility	96,000		96,000					96,000
1750	Total Courthouse Complex	$ 1,076,100	$ -	$ 1,076,100	$ 4,000	$ 148,900	$ -	$ -	$ 923,200
	House of Correction								
1830	Adult Correctional Center Men's Facility	$ 1,300,000	$ -	$ 1,300,000	$ -	$ -	$ -	$ -	$ 1,300,000
1840	ACC Watermain Replacement	62,700		62,700					62,700
1841	ACC Dorm Ventilation	285,000		285,000					285,000
1800	Total House of Correction	$ 1,647,700	$ -	$ 1,647,700	$ -	$ -	$ -	$ -	$ 1,647,700
	Other County Agencies								
1855	PAC Interior Rehabilitation	$ 4,442,000	$ -	$ 4,442,000	$ -	$ -	$ -	$ -	$ 4,442,000
1858	Fleet Equipment Acquisition	2,453,300		2,453,300	23,300	1,183,794			1,246,206
1860	Handicapped Accessibility	145,000		145,000					145,000
1861	Trunked Radio Simulcast System	4,175,200		4,175,200	76,700				4,098,500
1867	Research Park Improvements-Parking	216,000		216,000					216,000
1869	Sheriff's Communications Upgrade	1,247,800		1,247,800					1,247,800
1870	County Special Assessments	275,000		275,000		275,000			-
1872	War Memorial Facilities Improvements	2,374,000		2,374,000					2,374,000
1850	Total Other County Agencies	$ 15,328,300	$ -	$ 15,328,300	$ 100,000	$ 1,458,794	$ -	$ -	$ 13,769,506
	Total General Government	$ 18,052,100	$ -	$ 18,052,100	$ 104,000	$ 1,607,694	$ -	$ -	$ 16,340,406
	Grand Total Capital Improvements	$ 90,572,509	$ 23,851,594	$ 66,720,915	$ 300,200	$ 4,233,194	$ 1,510,000	$ 22,222	$ 60,655,299

TABLE 3
FINANCING SUMMARY OF THE 1995 MILWAUKEE COUNTY
REVISED ADOPTED CAPITAL IMPROVEMENT BUDGET

						1995 Revised Financing			
Division	Project	Revised Appropriation	Reimbursement Revenue	Net County Commitment	Investment Earnings	Proceeds From Sale of Asset	Misc Revenues	Property Tax Levy	Bonds
1995 Revised Financing		Amount							
	General Obligation Corporate Purpose Bonds	$ 54,580,399							
	General Obligation Airport Bonds	6,074,900							
	Reimbursement Revenue	23,851,594							
	Investment Earnings	300,200							
	Proceeds from Sale of Capital Asset	4,233,194							
	Misc./Parking Revenue	1,510,000							
	Property Tax Levy	22,222							
County Cost Financing Breakdown		Amount	Percent						
	Debt Financing	$ 60,655,299	90.91%						
	Cash Financing	6,065,616	9.09%						

TABLE 4
MILWAUKEE COUNTY HISTORICAL CAPITAL IMPROVEMENT FINANCING
1976-1995

	Adopted Budget				Revised Budget				
Year	Appropriations	Revenue	Tax Revenue	Bonding	Appropriations	Revenue	Tax Revenue	Bonding	% Bonds
1976	$ 20,771,052	$ 4,044,730	$ 12,476,322	$ 4,250,000	$ 20,771,052	$ 4,044,730	$ 12,476,322	$ 4,250,000	20.5%
1977	28,658,018	2,459,352	6,698,666	19,500,000	30,658,018	2,459,352	6,698,666	21,500,000	70.1%
1978	35,220,204	3,835,421	4,839,783	26,545,000	35,220,204	3,835,421	4,839,783	26,545,000	75.4%
1979	16,123,400	3,159,957	5,943,443	7,020,000	16,123,400	3,159,957	5,943,443	9,710,000	60.2%
1980	28,052,621	5,813,868	3,533,753	18,705,000	28,052,621	5,813,868	3,533,753	-	0.0%
1981	50,205,735	17,071,327	5,517,408	27,617,000	50,205,735	17,071,327	5,517,408	27,617,000	55.0%
1982	18,213,713	6,562,853	160,860	11,490,000	23,213,713	65,628,563	160,860	16,490,000	71.0%
1983	37,827,629	3,882,850	1,291,179	32,653,600	41,922,629	3,882,850	1,291,179	36,748,600	87.7%
1984	38,441,583	11,510,000	6,352,337	20,579,246	38,441,583	11,510,000	6,352,337	20,579,246	53.5%
1985	49,766,696	23,370,882	8,107,914	18,287,900	57,765,696	23,370,882	8,107,914	26,286,900	45.5%
1986	38,526,316	11,072,275	5,867,041	21,587,000	36,307,316	10,699,775	4,020,541	21,587,000	59.5%
1987	38,815,527	7,823,400	5,142,127	25,850,000	39,765,527	7,823,400	5,142,127	26,800,000	67.4%
1988	52,309,010	11,468,525	9,075,997	31,764,488	66,409,010	11,468,525	9,075,997	45,864,488	69.1%
1989	93,408,100	29,172,150	7,865,322	56,370,628	94,475,100	29,172,150	7,865,322	57,437,628	60.8%
1990	101,716,000	21,502,587	7,865,322	72,348,091	90,334,000	21,502,587	7,865,322	60,966,091	67.5%
1991	51,543,500	18,895,900	1,500,000	31,147,600	70,899,500	18,895,900	1,500,000	50,503,600	71.2%
1992	109,420,612	16,277,771	7,990,134	85,152,707	109,420,612	16,277,771	7,990,134	85,152,707	77.8%
1993	74,388,075	17,124,643	3,416,713	53,846,719	74,718,075	17,124,643	3,416,713	54,176,719	72.5%
1994	75,896,701	28,606,054	2,670,676	44,619,971	90,024,359	33,117,018	2,670,676	54,236,665	60.2%
1995	94,189,909	30,969,988	22,222	63,197,699	90,572,509	29,894,988	22,222	60,655,299	67.0%

TABLE 5
Debt Affordability Indicators

Cash Financing of Capital Improvements

Policy Goal:

Cash financing for capital improvements shall be used for a minimum of 20 percent of County financed project costs. [This goal is to be implemented over a seven year period based on a schedule which requires direct cash financing to increase by 2 percent annually beginning with the 1995 capital improvement budget. Therefore, the minimum cash financing being recommended for the 1995 budget is 8.2 percent of net County financed capital improvement costs.]

Definition:

Cash financing (pay-as-you-go financing) of capital improvements means the direct non-debt financing of County financed project costs. It is anticipated that cash financing will be composed almost exclusively of tax revenues; however, cash financing could also include a minor amount of interest earnings realized from the investment of bond proceeds issued for proprietary fund departments. For the purpose of calculating the percentage of cash financing, all project costs financed by state, federal or other local government agencies are excluded from project cost totals.

Trend Information:

Budget Year	Net County Capital Cost	Direct Cash Financing	Percent Cash Financing
1999 EST.	$56,682,000	$9,182,000	16.2%
1998 EST.	55,361,000	7,861,000	14.2
1997 EST.	54,100,000	6,600,000	12.2
1996 EST.	52,895,000	5,395,000	10.2
1995	69,316,315	6,118,616	8.8
1994	47,548,747	2,928,776	6.2
1993	57,957,632	4,110,913	7.1
1992	93,142,841	7,990,134	8.6
1991	32,647,600	1,500,000	4.6
1990	80,213,413	7,865,322	9.8

Notes:

Estimated capital expenditures for 1996-1999 result in annual general obligation bond issues of approximately $47.5 million. It was assumed that these financings would be structured as 15 level principal payments and would be issued at an interest rate of approximately 6.0 percent. These key assumptions are the basis for subsequent annual debt service estimates used for the following indicators.

Debt Service as a Percentage of Sales Tax Revenue

Policy Goal:

Tax supported debt service shall not exceed county sales and use tax revenues.

Definition:

Debt service as a percentage of county sales and use tax revenues consists of the amount of principal and interest on direct debt that the County must pay from tax revenues as a percent of net collections of county sales and use tax revenue. Tax supported debt service excludes interest allocations to proprietary fund departments, metro sewer district debt and other debt service fund revenues. Net collections of sales and use tax revenues exclude discounts withheld by retailers and administrative fees retained by the Wisconsin Department of Revenue. Reported sales tax revenue annual totals are in accordance with generally accepted accounting principles. Annual totals reflect March-February monthly receipts.

Trend Information:

Year-end	Tax Supported Debt Service	County Sales and Use Tax Revenues	Surplus Tax Revenues
1999 EST.	$57,375,131	$57,913,800	$538,669
1998 EST.	55,586,267	55,156,000	(430,267)
1997 EST.	52,620,901	52,529,500	(91,401)
1996 EST.	51,116,816	50,028,100	(1,088,716)
1995 BUD.	47,190,820	47,645,800	454,980
1994	42,109,266	45,570,888	3,461,622
1993	38,761,350	42,727,170	3,965,820
1992	35,649,611	39,538,334	3,888,723
1991	31,298,391	26,077,402	(5,220,989)

Notes:

County sales and use tax collections for 1991 represent only a partial year of collections. In subsequent years, (including 1995) a portion of sales and use tax revenues are dedicated to the payment of net revenue anticipation promissory note interest. Prior to the implementation of the sales and use tax, the County had often established a bond to tax levy ratio to determine direct cash financing totals. With the implementation of the county sales and use tax, surplus revenues were earmarked to finance capital improvement appropriations.

See the "Cash Financing of Capital Improvements" fiscal policy summary for a description of key assumptions used to generate debt service and outstanding debt projections.

Direct Debt as a Percent of Equalized Value

Policy Goal:

Direct debt shall not exceed 1.5 percent of equalized property value. A long term policy goal is established that direct debt shall not exceed 1.0 percent of equalized property values.

Definition:

Direct debt is the total outstanding principal for general obligation bonds and notes which the County has pledged its full faith, credit and unlimited taxing power. Direct debt does not include debt issued by the County on behalf of the Milwaukee Metropolitan Sewerage District, Revenue Anticipation Promissory Notes or other non-general obligation financings such as capital lease financings or conduit financings issued through non-county agencies. Equalized property value includes the value of Tax incremental Financing Districts (TID).

Trend Information:

Year-end	Direct Debt	($000) Equalized Value	Direct Debt as a % of Value
1999 EST.	$495,309,715	$35,345,669.0	1.40%
1998 EST.	492,319,715	34,216,523.7	1.44
1997 EST.	489,099,715	33,123,449.8	1.48
1996 EST.	484,244,715	32,065,295.1	1.51
1995 EST.	475,954,715	31,040,943.9	1.53
1994	454,199,715	30,049,316.5	1.51
1993	431,029,715	28,912,452.3	1.49
1992	380,940,000	27,309,125.3	1.39
1991	312,820,000	26,813,055.4	1.17
1990	285,110,000	25,592,354.0	1.11

Notes:

For the purpose of preparing the trend analysis of direct debt as a percent of equalized value it was projected that equalized property values for January 1, 1995 and subsequent years would increase by 3.3 percent.

See the "Cash Financing of Capital Improvements" fiscal policy summary for a description of key assumptions used to generate debt service and outstanding debt projections.

Debt Per Capita

Policy Goal:

Direct debt per capita shall not exceed $500.

Definition:

Direct debt is the total outstanding principal for general obligation bonds and notes which the County has pledged its full faith, credit and unlimited taxing power. Direct debt per capita is determined by dividing direct debt totals by the most recent estimate of the number of persons residing in Milwaukee County.

Trend Information:

Year-end	Direct Debt	Milwaukee County Population	Direct Debt Per Capita
1999 EST.	$495,309,715	969,252	$511
1998 EST.	492,319,715	969,252	508
1997 EST.	489,099,715	969,252	505
1996 EST.	484,244,715	969,252	500
1995 EST.	475,954,715	969,252	491
1994	454,199,715	969,252	469
1993	431,029,715	967,814	445
1992	380,940,000	965,067	395
1991	312,820,000	961,841	325
1990	285,110,000	959,275	297

Notes:

Direct debt per capita can be used to compare debt levels between issuers or communities but is not a good indicator of real debt burdens over time unless it is adjusted for price level changes. The recommendation to establish this debt policy goal included the caution that this policy must be updated annually to be meaningful and to reflect changes in real price levels. The debt per capita calculation provided for 1995 and subsequent years is based on preliminary Wisconsin Department of Administration 1994 population estimates.

See the "Cash Financing of Capital Improvements" fiscal policy summary for a description of key assumptions used to generate debt service and outstanding debt projections.

Debt Service as a Percent of Revenues

Policy Goal:

No policy goal established. However, annual monitoring is recommended.

Definition:

Debt service as a percent of expenditures consists of the amount of principal and interest that the County must pay on its direct debt as a percent of total governmental and enterprise fund revenues. Governmental and enterprise fund revenues include all County revenues except for internal service fund revenues and reimbursement revenue from the Milwaukee Metropolitan Sewerage District (MMSD) for debt service payments made by the County on behalf of the District.

Trend Information:

Year-end	Debt Service	Govt. and Enterprise Fund Revenues	Debt Service as % of Revenues
1999 EST.	$74,104,215	$1,227,844,000	6.04%
1998 EST.	73,405,223	1,152,905,000	6.37
1997 EST.	71,209,565	1,082,540,000	6.58
1996 EST.	68,931,457	1,016,469,000	6.78
1995 EST.	65,428,045	954,431,000	6.86
1994	57,682,792	896,179,000	6.44
1993	53,758,170	869,885,000	6.18
1992	53,359,902	841,483,000	6.34
1991	45,954,500	834,658,000	5.51
1990	39,405,169	749,123,000	5.26

Notes:

For purposes of this analysis it was assumed that governmental and enterprise fund revenues would continue growing at an annual rate of 6.5 percent. This is the actual annual rate of increase experienced since 1984. However, this assumption may result in a rate of growth which is too vigorous due to the anticipated constraints on future County growth. Governmental and Enterprise Fund revenue reflected for 1994 and 1995 are also estimates and are not based on budgeted appropriations.

See the "Cash Financing of Capital Improvements" fiscal policy summary for a description of key assumptions used to generate debt service and outstanding debt projections.

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1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 1

HIGHWAYS AND BRIDGES

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1201	County Trunk Highway Action Program	

Requesting Department or Agency	Functional Group
Highways & Bridges	Transportation & Public Works

Department Priority	Person Completing Form	Date
2	R.T. Dwyer	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$19,902,000	$2,149,000	$996,050	$6,456,396	$10,300,554
1994	$2,600,000	$0	$950,000	$785,000	$865,000
1995	$2,120,000	$0	$78,000	$636,000	$1,406,000
1996	$4,840,000	$1,100,000	$500,000	$744,000	$2,496,000
1997	$3,350,000	$1,100,000	$500,000	$335,000	$1,415,000
1998	$4,650,000	$1,100,000	$500,000	$465,000	$2,585,000
1999	$2,950,000	$1,100,000	$500,000	$295,000	$1,055,000
SUBSEQUENT	$3,000,000	$1,100,000	$500,000	$300,000	$1,100,000
TOTAL	$43,412,000	$7,649,000	$4,524,050	$10,016,396	$21,222,554

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Dwyer		$20,000	$834,000
Owner Services	Dwyer		$20,000	$834,000
Basic Planning & Design	Dwyer	Yes	$110,000	$3,227,000
Construction Management	Fuller		$300,000	$3,665,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$1,450,000	$32,327,000
Equipment & Furnishings					
Land				$220,000	$2,525,000
Capitalized Interest					
Total Project Cost				$2,120,000	$43,412,000

Cost Estimates Prepared By	DPW Review By
R.T. Dwyer	G.R. Weiher

BUDGET YEAR FINANCING

Cash Reimbursement	$714,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$1,406,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$2,120,000

ANNUAL OPERATING COSTS

Depreciation	$1,362,900
Operating Expenditures	
Interest Expense	$942,131
Total Operating Expenditures	$2,305,031
Total Operating Revenues	
Net Operating Cost	$2,305,031

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	$2,518,425
1993 Expenditures	$399,959
1994 Expenditures	$2,637,180
Total Expenditures at 12/31/94	$17,189,295
Total Encumbrances at 12/31/94	$2,270,028
Available Balance at 12/31/94	$3,042,677

PROJECT DUE DATES

Complete Site Acquisition	Various
Complete Preliminary Plans	Various
Complete Final Plans & Specifications	Various
Begin Construction	Various
Complete Construction	Various

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1201 - COUNTY TRUNK HIGHWAY ACTION PLAN

1995 will be the tenth year of the County Highway Action Program. This project was initiated in the 1986 budget to expedite the reconstruction of heavily used County Trunk Highway segments which could not be financed under normal highway programs because of limited Federal/State aids. This program recognized the lack of this type of funding by placing the emphasis on a combined County and local municipal agreement for project cost-sharing. The original 1986 program called for a cost-sharing of 50% County, 30% local municipality, and 20% federal aids. The County Board, in 1988, adopted Resolution File No. 88-285 modifying participation to 60% County, 30% Municipal, and 10% Federal. Under this resolution, the Board also set a priority listing for reconstructing some of the remaining County Trunk Highway segments. This priority listing was extended by the County Board in 1991 by adoption of Resolution File No. 91-415, which re-prioritized the two 43rd Street projects, added the Layton Avenue (Packard to Lake Drive) segment, and created an Advanced Planning Program for State eligible projects.

The 1993 budget did not change the overall cost-sharing arrangement, but did recognize Federal reimbursement revenues in the year that they were actually anticipated in conformance with generally accepted accounting principles (GAAP). This practice increased the County's share of project costs during some years, but will decrease the net County commitment during years when Federal aids are actually received.

Municipal support for this project has been favorable. The municipalities have express concern over the County's lack of planning for the reconstruction of County Trunk Highway segments not currently on the prioritized list for reconstruction. Substantial multi-family and commercial developments have been and are continuing to be built along this once rural County Trunk Highway system. Under the proposed reconstruction program, 11.1 miles of the system will be completed by 1998.

The adoption of the Intermodal Surface Transportation Efficiency Act (ISTEA) by Congress in 1991 resulted in the County Trunk Highway system being divided into two different Federal funding categories in 1994. A portion of the system remains under the County Highway Action Program and will be eligible for Federal funding from the Surface Transportation Program (STP) in 1996. The balance of the system is now eligible for funding under the National Highway System (NHS). Both STP and NHS funds are part of the ISTEA program. All funding when available will be on a 80% Federal and 20% local basis. As a result of this change in Federal funding of projects, the East College Avenue project, South Pennsylvania Avenue to South Howell Avenue, has been removed from the action program and placed in the NHS program where 80% discretionary funding is available. These projects are located in the 6th, 9th, 17th, 21st and 24th Supervisory Districts and include:

[1]	Completion of the construction of:	
	North 43rd Street, Good Hope to Bradley	$300,000
	East Layton Avenue, Pennsylvania Ave. to Lake Drive	1,450,000
[2]	R.O.W. Acquisition	
	North Port Washington Road, Mill Road to Bradley	120,000
	South 76th Street, Parkview to Grange	100,000
[3]	Pre-Construction Engineering	
	West Layton Avenue, South 108th Street to 84th Street	150,000
	TOTAL	$2,120,000

Staffing Plan

Basic planning and design, construction management and project management for this project will be performed by the Department of Public Works. Environmental, historical, soils, archaeological and appraisal reports will be provided by consulting firms. Project management will be performed by Raymond Dwyer of the Department of Public Works (Transportation Division).

MILWAUKEE COUNTY TRUNK HIGHWAYS
(As of January 1, 1995)

	Miles
6-Lane Divided Roadways	
W. Good Hope Road ("PP") - N. 107th - N. Port Washington	6.5
W. Silver Spring Dr. ("E") - N. 124 - N. 68th	3.5
S. 76th St. ("U") - W. Grange - W. Oklahoma	3.0
4-Lane Divided Roadways	
N. Teutonia Ave. ("D") - W. Good Hope - N. 43rd	1.8
W. Mill Rd. ("S") - N. 91st - N. 43rd	3.0
W. Hampton Ave. ("EE") - N. 124th - N. 60th	4.0
N. Port Washington Rd. ("W") - Daphne-Mall	0.8
W. Oklahoma Ave. ("NN") - W. National Ave. - N. 72nd	2.9
W. Beloit Rd. ("T") - S. 103 - W. Oklahoma	1.0
W. Layton ("Y") - W. Loomis - S. 84th St.	2.5
W. Layton ("Y") - W. Loomis - S. 27th (no. C & G)	1.1
E. Layton ("Y") - S. Howell - S. Pennsylvania	1.5
W. College ("ZZ") - S. 27th - S. 6th	1.5
W. College Ave. ("ZZ") - S. 6th - S. Howell	0.5
E. College ("ZZ") - S. Pennsylvania - S. Packard	1.0
W. Rawson ("BB") - S. 27th - S. Pennsylvania (Part No. C&G)	3.5
S. Forest Home ("OO") - Sommerset (Ext. E) - Janesville Rd.	1.0
N. 43rd St ("G") W. Good Hope - W. Bradley Rd.	1.0
S. 76th St. ("U") - Terrace - Parkview	1.5
4-Lane Roadways	
W. Mill Rd. ("S") - N. Teutonia - N. Green Bay (Excl. 0.3 Mi.)	0.8
E. Layton Ave. ("Y") - S. Packard - Lake	0.5
2-Lane Roadways	
N. 107th St. ("F") - W. Brown Deer - County Line	1.0
N. Port Washington Rd. ("W") - W. Brown Deer - S. of Co. Line	0.9
W. Mill Rd. ("S") - US45 - N. 107th	1.3
W. Beloit Rd. ("T") - W. County Line - S. 108th	1.2
Old Loomis/Crystal Ridge ("K")	1.3
W. Rawson Ave. ("BB") - Cape Rd. - 76th St.	2.7
W. Forest Home ("OO") - County Line - Somerset Ext.	1.8
North Cape Rd ("J") - County Line - Forest Home	2.0
St. Martin Rd ("MM") - Cape Rd. - Hwy. 100	1.7
W. Ryan Rd. ("H") - W. Loomis - Hwy. 100	1.9
S. 68th St. ("A") - W. Ryan Rd. to House of Correction	0.7
S. 76th St. ("U") - County Line - Drexel	4.0
13. S. 13th ("V") - County Line - Rawson	5.0
W. Mill Rd. ("S") - E. of Teutonia	0.3
2-Lane Roadways-Candidates for Reconstruction to 4-Lane Divided	
N. Port Washington Rd. ("W") - W. Mall - W. Brown Deer Dr.	1.9
N. 43rd St. ("G") - W. Mill - W. Good Hope	1.0
W. Mill Rd. ("S") - N. 107th - N. 91st	1.0
W. Beloit Rd. ("T") - S. 107th - S. 103rd	0.5
W. Layton Ave. ("Y") - S. 108th - S. 84th	1.4
E. Layton Ave. ("Y") - S. Pennsylvania - S. Packard	1.0
W. College Ave. ("ZZ") - W. Loomis - S. 27th	2.2
E. College ("ZZ") - S. Howell - S. Penn.	1.5
W. Rawson Ave. ("BB") - S. 76th - S. 27th	3.0
S. 76th St. ("U") - W. Drexel - W. Terrace	0.7
S. 76th St. ("U") - Parkview - W. Grange	0.8
S. 92nd St. ("N") - W. Forest Home - W. Oklahoma	2.5
S. 13th St. ("V") - W. Rawson - W. College	1.0
Total Miles of County Trunk Highways	**87.2**

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1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1202	Sixth Street Viaduct	

Requesting Department or Agency	Functional Group
Highways & Bridges	Transportation & Public Works

Department Priority	Person Completing Form	Date
1*	Mahmoud N. Malas	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$7,741				$7,741
1994	$155,000				$155,000
1995	$333,509				$333,509
1996	$887,500				$887,500
1997	$2,000,000				$2,000,000
1998	$1,500,000				$1,500,000
1999					
SUBSEQUENT					
TOTAL	$4,883,750				$4,883,750

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Dwyer	City of Milw.	$12,259	$26,250
Owner Services	Dwyer		$15,000	$40,000
Basic Planning & Design		City of Milw.	$250,000	$373,750
Construction Management		WisDOT		$387,500

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					$4,000,000
Equipment & Furnishings					
Land				$56,250	$56,250
Capitalized Interest					
Total Project Cost				$333,509	$4,883,750

Cost Estimates Prepared By	DPW Review By
M.N. Malas	G.R. Weiher

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$333,509
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$333,509

ANNUAL OPERATING COSTS

Depreciation	$96,550
Operating Expenditures	
Interest Expense	$216,804
Total Operating Expenditures	$313,354
Total Operating Revenues	
Net Operating Cost	$313,354

Estimated Useful Life (Years)	50

PROJECT FISCAL STATUS

1992 Expenditures	$1,845
1993 Expenditures	$5,896
1994 Expenditures	$27,044
Total Expenditures at 12/31/94	$34,785
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	$127,956

PROJECT DUE DATES

Complete Site Acquisition	01/96
Complete Preliminary Plans	04/95
Complete Final Plans & Specifications	09/96
Begin Construction	02/97
Complete Construction	12/98

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1202 - SIXTH STREET VIADUCT

Section 84.11 of the State Statutes provides that local bridge re-construction projects, if determined to be eligible and necessary, can be undertaken prior to June 30, 1993, with the following apportionment of costs: 75% State, 12.5% County and 12.5% City. In response to a City of Milwaukee petition to undertake the re-construction of the Sixth Street Viaduct, WISDOT held a public hearing on the subject request and subsequently issued a Finding and Partial Determination as follows:

[1] The Sixth Street Viaduct project is necessary and eligible for construction under Section 84.11 of the Statutes.

[2] WISDOT will undertake an investigation to issue a final order to commence preliminary engineering studies to determine the location, character, and kind of bridge most suitable for this location and to estimate the cost of the project.

[3] The State will pay 75% of the cost of the investigation with Milwaukee County and the City of Milwaukee each paying 12.5%.

[4] That upon completion of these investigations, WISDOT will issue a final complete Determination and Order.

WISDOT has delegated authority to the City of Milwaukee to act as lead agency and to undertake the investigation and preliminary engineering studies for the project. An inter-agency cost sharing agreement between the State, the City of Milwaukee and Milwaukee County for Milwaukee County's 12.5% share of project costs was executed in October, 1991 in accordance with County Board Resolution File No. 91-756. The total project cost is currently estimated at approximately $40 million. Only the County share of project costs are reflected in the County capital improvement budget.

This is a City of Milwaukee project. A consultant contract for preliminary design was executed in mid-1993. The 1995 appropriation funds the County's share of preliminary engineering and land acquisition cost. The replacement structure will provide the same traffic capacity as the existing Viaduct. Replacement of the Viaduct provides for continuation of the Highway System recommended in the Southeastern Wisconsin Regional Planning Commission Planning Report No. 11, a Jurisdictional Highway System Plan of Milwaukee County.

Funding indicated in future years is based on preliminary cost estimates by the City of Milwaukee. This project is located in the 12th Supervisory District.

Staffing Plan

The DPW coordinator for this project will be Ray Dwyer. Basic planning and design and project management for this project will be performed by the City of Milwaukee. Construction management will be performed by the Wisconsin Department of Transportation.

MILWAUKEE COUNTY HIGHWAY BRIDGES
(As of January 1, 1995)

Bridge Ref.#	State I.D. Number	Location	(ft.) Length	Number of Lanes	Suff. Rating*
1	B-40-0156	N. Teutonia Ave. over branch of Milwaukee River	33.7	6	93.5
2	B-40-0162	W. Silver Spring Drive (eastbound) over Little Men. River	126.2	2	63.6
3	B-40-0247	W. Silver Spring Drive (westbound) over Little Men. River	126.2	2	63.6
4	B-40-0997	W. Mill Road over Little Menomonee River	37.0	4	49.8
5	B-40-0506	Wisconsin & Southern RR over W. Mill Road	354.8	N.A.	N.A.
6	B-40-0510	W. Mill Road over Lincoln Creek	32.2	4	97.5
7	P-40-0727	W. Beloit Road over Root River	31.0	2	53.2
8	B-40-0164	S. 76th St. over W. Forest Home Avenue	255.7	6	67.5
9.1	B-40-0575	S. 76th St. over Root River (North Bound)	82.8	3	N.A.
9.2	B-40-0576	S. 76th St. over Root River (South Bound)	82.8	3	N.A.
10.1	B-40-0573	S. 76th St. over Loomis Road (North Bound)	254.8	3	N.A.
10.2	B-40-0019	S. 76th St. over Loomis Road (South Bound)	254.8	2	N.A.
11	B-40-0934	S. 76th St. over Ryan Creek	25.0	2	49.8
12	P-40-0502	S. 76th St. over branch of Root River	22.5	2	34.8
13	B-40-0569	S. 13th St. over Root River	194.0	4	99.6
14	P-40-0763	S. 13th St. over Oak Creek	23.0	2	9.9
15	B-40-0449	W. Layton Avenue over Root River	50.0	2	61.2
16	B-40-0163	W. Layton Avenue over Forest Home Avenue	273.0	4	89.4
17.1	B-40-0526	E. Layton Avenue (eastbound) over C&NWT Co.	260.2	2	95.0
17.2	B-40-0527	E. Layton Avenue westbound) over C&NWT Co.	260.0	2	95.0
18	B-40-0075	W. Rawson Avenue over branch of Root River	38.3	2	93.9
19	B-40-0036	W. Rawson Avenue over Root River	95.5	2	37.1
20	B-40-0389	W. Rawson Avenue over branch of Oak Creek	24.3	6	94.2
21	B-40-0011	E. Rawson Avenue over branch of Oak Creek	23.0	4	70.3
22	B-40-0020	E. Rawson Avenue (eastbound) over C&NWT	197.5	2	78.8
23	B-40-0021	E. Rawson Avenue (westbound) over C&NWT	197.5	2	82.8
24	B-40-0382	W. Hampton Avenue (eastbound) over C&NWT	309.7	2	44.8
25	B-40-0383	W. Hampton Avenue (westbound) over C&NWT	309.7	2	73.1
26	B-40-0342	W. Hampton Avenue (eastbound) over Little Men. River	267.8	2	57.1
27	B-40-0343	W. Hampton Avenue (westbound) over Little Men. River	267.8	2	57.1
28	P-40-0534	W. Hampton Avenue over Lincoln Creek	116.0	4	83.1
29	B-40-0027	W. Oklahoma Avenue over Honey Creek	42.0	4	70.8
30	B-40-0030	W. Forest Home Avenue over branch of Root River	35.0	4	49.2
31	B-40-0497	W. Good Hope Road (westbound) over Little Men. River	107.8	3	80.2
32	B-40-0498	W. Good Hope Road (eastbound) over Little Men. River	107.8	4	80.2
33	P-40-0659	W. Good Hope Road over Lincoln Creek	22.2	4	93.9
34	B-40-0456	C&NWT Co. RR over W. Good Hope Road	198.7	N.A.	N.A.
35	B-40-0370	W. Good Hope Road over branch of Milwaukee River	22.0	4	92.4
36	B-40-0372	W. Good Hope Road (eastbound) over Milwaukee River	177.2	3	77.4
37	B-40-0373	W. Good Hope Road (westbound) over Milwaukee River	177.2	3	32.0
38	B-40-0374	W. Good Hope Road (eastbound) over Milwaukee River	309.5	3	74.3
39	B-40-0375	W. Good Hope Road (westbound) over Milwaukee River	309.5	3	74.3
40.1	B-40-0517	W. College Avenue (eastbound) over Soo Line R.R.	209.3	2	94.9
40.2	B-40-0518	W. College Avenue (westbound) over Soo Line R.R.	209.3	2	94.9
41	P-40-0797	E. College Avenue over branch of Oak Creek	23.0	2	27.5
42	B-40-0506	C&NWT Co. RR over E. College Avenue	115.7	N.A.	N.A.
43	P-40-0528	E. Locust Street over C&NWT Co. (R.O.W.)	77.0	2	34.8
44	P-40-0575	C&NWT Co. over Hubbard Park Drive	42.0	N.A.	N.A.
46	P-40-0635	E. Belleview Place over C&NWT Co. (R.O.W.)	77.3	2	35.0
46.2	B-40-0515	W. Mill Road over Lynx Br. of Little Menomonee River	77.3	6	94.8
47	P-40-0559	Oak Creek Parkway over Oak Creek	38.2	2	33.8
48	P-04-0740	Oak Creek Parkway over Oak Creek east of Mill Road	48.0	2	81.6
49	P-40-0741	Oak Creek Parkway over Oak Creek @ 8th Avenue	68.0	2	39.4
50	P-40-0743	Oak Creek Parkway over Oak Creek @ 9th Avenue	33.0	2	22.0

MILWAUKEE COUNTY HIGHWAY BRIDGES
(As of January 1, 1995)

Bridge Ref.#	State I.D. Number	Location	(ft.) Length	Number of Lanes	Suff. Rating*
51	B-40-0601	Oak Creek Parkway over Oak Creek @ Oak Street	49.8	2	N.A.
53	B-40-0936	Mill Road over Oak Creek	48.0	2	68.6
54	P-40-0561	Root River Parkway over Root River	46.0	2	87.6
56	B-40-0564	Root River Parkway (east) over Hale Creek	26.5	2	97.9
57	P-40-0562	College Avenue (extended) over Root River	46.0	2	63.0
58	P-40-0563	College Avenue (extended) over Root River east of S. 92nd St.	30.0	2	32.5
59	P-40-0721	Whitnall Park Drive over branch of Root River	28.0	2	46.8
60	P-40-0713	Whitnall Park Drive over branch of Root River	24.5	2	76.2
61	P-40-0564	Whitnall Park Drive over branch of Root River east of STH 100	28.0	2	67.5
62	P-40-0565	Whitnall Park Drive over branch of Root River east of STH 100	28.0	2	67.5
63	P-40-0566	Root River Parkway Connector over Root River	42.5	1	70.5
64	P-40-0570	Honey Creek Parkway over Honey Creek S. of Bluemound Rd.	48.0	2	89.4
65	P-40-0778	Honey Creek Parkway over Honey Creek @ St. Anne Court	48.0	2	87.9
66	P-40-0779	Honey Creek Parkway over Honey Creek S. of Portland Ave.	29.5	2	56.3
67	P-40-0780	Honey Creek Parkway over Honey Creek W. of N. 70th St.	44.8	2	79.8
68	B-40-0341	Men. River Parkway over branch of Men. River-east of STH 100	26.5	2	89.0
69	P-40-0771	W. Vienna Ave. over branch of Men. River @ Grantosa Pkwy.	37.0	2	66.0
70	B-40-0511	Swan Boulevard over Menomonee River	127.6	4	80.1
71	P-40-0572	Brown Deer Park Road over Lagoon @ Pavilion	28.0	2	58.5
72	B-40-0646	Milw. River Parkway over north Fork of Lincoln Crk-Lincoln Pk.	61.2	2	51.0
73	B-40-0647	Milw. River Parkway over south Fork of Lincoln Crk-Lincoln Pk.	72.2	2	37.2
74	P-40-0573	Lake Park Drive over Ravine South of Lake Drive	50.0	2	88.5
79	B-40-0559	E. Lafayette Pl. & N. Summit Ave. over C&NWT Co. (R.O.W.)	75.1	4	97.2
80	B-40-0502	E. North Avenue over C&NWT Co. (R.O.W.)	95.6	4	79.0
81	B-40-0503	N. Oakland Avenue over C&NWT Co. (R.O.W.)	124.0	4	80.8
82	P-40-0750	W. Hampton Avenue over Milwaukee River-Lincoln Park	291.0	4	57.1
83	B-40-0524	E. Mason Street over Lincoln Memorial Drive	674.8	4	97.7
84	P-40-0568	Jackson Park Drive over North Branch of Kinnickinnic River	40.3	2	40.2
85	P-40-0569	Kinnickinnic River Parkway	124.0	4	94.9
85.1	P-40-0657	Stadium Ramp "A" over Stadium Access Road	73.5	2	76.2
87	B-40-0525	Air Cargo Road over Howell Avenue	179.9	2	98.0
88	B-40-0536	S. Barnekow Road over Soo Line Railroad	144.8	2	100.0

*Sufficiency ratings for bridges are based on three main components: structural adequacy and safety, serviceability and functional obsolescence, and essential for public use. A rating of 40 or less is required for use of state or federal funds for structure replacement, and 80 or less for structure rehabilitation.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1214	Intersection Improvements	

Requesting Department or Agency	Functional Group
Highways & Bridges	Transportation & Public Works

Department Priority	Person Completing Form	Date
5	R.T. Dwyer	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$520,000			$184,000	$336,000
1994	$65,000			$22,500	$42,500
1995	$300,000			$90,000	$210,000
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$885,000			$296,500	$588,500

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Dwyer		$15,000	$69,250
Owner Services	Dwyer		$15,000	$69,250
Basic Planning & Design	Dwyer	Yes	$20,000	$128,500
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$250,000	$618,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$300,000	$885,000

Cost Estimates Prepared By	DPW Review By
R.T. Dwyer	G.R. Weiher

BUDGET YEAR FINANCING

Cash Reimbursement	$90,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$210,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$300,000

ANNUAL OPERATING COSTS

Depreciation	$29,500
Operating Expenditures	
Interest Expense	$26,125
Total Operating Expenditures	$55,625
Total Operating Revenues	
Net Operating Cost	$55,625

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	$44,764
1993 Expenditures	$44,959
1994 Expenditures	$193,431
Total Expenditures at 12/31/94	$283,154
Total Encumbrances at 12/31/94	$64,544
Available Balance at 12/31/94	$237,303

PROJECT DUE DATES

Complete Site Acquisition	N/A
Complete Preliminary Plans	04/01/95
Complete Final Plans & Specifications	05/01/95
Begin Construction	06/01/95
Complete Construction	11/01/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1214 - INTERSECTION IMPROVEMENTS

Appropriations adopted for intersection projects are the result of other outside agencies. The Wisconsin Department of Transportation and/or municipalities have proposed projects on streets or highways under their jurisdictional control that require improvements to the intersecting County Trunk Highway.

The City of Greenfield is proposing to re-construct South 43rd Street, south of West Layton Avenue, CTH "Y" in 1995. This will result in work being done in the intersection. The work would be done on a 70%-30% county-local cost share basis. The project would re-construct West Layton Avenue from West Loomis Road to South 43rd Street.

This project is located in the 11th Supervisory District.

Staffing Plan

Basic planning and design and construction management for this project will be performed by the City of Milwaukee. Project management will be performed by Raymond Dwyer of the Department of Public Works.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1216	Traffic Signal Interconnections	

Requesting Department or Agency	Functional Group
Highways & Bridges	Transportation & Public Works

Department Priority	Person Completing Form	Date
3	Stephen N. Kamuiru	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$90,000	$72,000	$10,000		$8,000
1994	$303,800	$229,126			$74,674
1995	$167,000	$130,594			$36,406
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$560,800	$431,720	$10,000		$119,080

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Kamuiru		$7,800	$28,500
Owner Services	Kamuiru			$9,000
Basic Planning & Design	Kamuiru			$67,500
Construction Management	Kamuiru		$20,000	$64,800

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$139,200	$391,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$167,000	$560,800

Cost Estimates Prepared By	DPW Review By
S.N. Kamuiru	G.R. Weiher

BUDGET YEAR FINANCING

Cash Reimbursement	$130,594
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$36,406
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$167,000

ANNUAL OPERATING COSTS

Depreciation	$22,432
Operating Expenditures	
Interest Expense	$5,286
Total Operating Expenditures	$27,718
Total Operating Revenues	
Net Operating Cost	$27,718

Estimated Useful Life (Years)	25

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	$38,762
Total Expenditures at 12/31/94	$38,762
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	$355,038

PROJECT DUE DATES

Complete Site Acquisition	N/A
Complete Preliminary Plans	04/94
Complete Final Plans & Specifications	07/94
Begin Construction	04/95
Complete Construction	12/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1216 - TRAFFIC SIGNAL INTERCONNECTIONS

Most of the traffic signals on Milwaukee County Trunk Highways are not hardwire interconnected into signal systems. The lack of hardwire interconnections between signal installations makes it very difficult and sometimes impossible to achieve and/or maintain progressive traffic movement from one traffic signal to the next. In contrast to motorists on arterial streets with interconnected signals, motorists on arterial streets with isolated signals experience lower fuel efficiency, more traffic delay, higher accident potential, more congestion and increased air pollution.

To improve traffic progression through signalized intersections on the County Trunk Highway network, the Department of Public Works recommends hardwire interconnection of isolated traffic signals into signal systems. In the adopted 1994 Capital Improvements Budget, the County Board provided funding for the interconnection of five signal systems. The current appropriation is for funding for the interconnection of a system located on East Layton Avenue between Pine Street and Lake Drive.

Federal funds are available through the Congestion Mitigation and Air Quality improvement program (CMAQ) for Clean Air Act non-attainment areas for ozone and carbon monoxide, such as Milwaukee. These funds provide 80% reimbursement of the project costs with the remaining 20% being local matching funds.

Basic design appropriations for this project were provided in fiscal year 1993. A grant application for the federal share of the construction funds has already been filed as authorized by the County Board.

The adopted signal system to be interconnected is summarized below:

Traffic Signal System	Supervisory Districts	Project Cost	Reimbursement Revenue	Net County Commitment
East Layton Avenue [Pine-Lake Drive]	1, 7, 24	$167,000	$130,594	$36,406

Staffing Plan

The DPW manager for this project will be Stephen Kamuiru. Basic planning and design, as well as construction management will be performed by DPW staff.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1224	New Traffic Signal Installation	

Requesting Department or Agency	Functional Group
Highways & Bridges	Transportation & Public Works

Department Priority	Person Completing Form	Date
6	Stephen N. Kamuiru	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994	$42,414				$42,414
1995	$125,000			$62,500	$62,500
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$167,414			$62,500	$104,914

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Kamuiru		$5,625	$5,625
Owner Services			$325	$325
Basic Planning & Design			$12,500	$12,500
Construction Management			$12,500	$12,500

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$94,050	$94,050
Equipment & Furnishings					
Land					
City of Milwaukee					$42,414
Capitalized Interest					
Total Project Cost				$125,000	$167,414

Cost Estimates Prepared By	DPW Review By
Stephen N. Kamuiru	G. R. Weiher

BUDGET YEAR FINANCING

Cash Reimbursement	$62,500
Non-Cash Reimbursement	
Property Tax Revenue	$5,125
Sale of Asset Revenue	
GO Bonds or Notes	$57,375
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$125,000

ANNUAL OPERATING COSTS

Depreciation	$6,697
Operating Expenditures	
Interest Expense	$4,657
Total Operating Expenditures	$11,354
Total Operating Revenues	
Net Operating Cost	$11,354

Estimated Useful Life (Years)	25

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	$42,414
Total Expenditures at 12/31/94	$42,414
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	N/A
Complete Preliminary Plans	05/95
Complete Final Plans & Specifications	06/95
Begin Construction	08/95
Complete Construction	12/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1224 - NEW TRAFFIC SIGNAL INSTALLATIONS

A continuing increase in traffic service volume on County Trunk Highways and intersecting streets has increased the need for signalization of various intersections on the County Trunk Highway network. These intersections have met the warrants for signalization as provided in the manual on Uniform Traffic Control Devices. The intersections are recommended for signalization by the Department of Public Works in order to provide safer traffic right-of-way assignment, reduced traffic delay and air pollution as well as reduced overall cost of transportation for Milwaukee County residents.

Public comments have been received on the frustrations with long delays experienced at intersections and over the perceived deterioration in traffic safety caused by the increased number of inpatient drivers making unsafe maneuvers. Studies by Department of Public Works staff indicate that these problems can be addressed through the installation of traffic control signals.

The appropriation for 1995 is to install signals at the following intersections: 1) 112th Street and Beloit Road ($60,000) and 2) 119th Street and Hampton Avenue ($65,000).

The cost of signalization will be shared with the local municipality apportioned by the fraction of the total intersection approaches under the municipality's jurisdiction. Anticipated reimbursement revenue includes $30,000 from the City of Greenfield for 112th Street and Beloit Road and $32,500 from the City of Milwaukee for 119th Street and Hampton Avenue.

Staffing Plan

The Department of Public Works coordinator for this project will be Stephen Kamuiru. All remaining aspects of this project will be performed by Department of Public Works staff.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1225	Oak Creek Tributary Box Culvert Replacements	

Requesting Department or Agency	Functional Group
Highways & Bridges	Transportation & Public Works

Department Priority	Person Completing Form	Date
4	Mahmoud N. Malas	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$224,000		$50,000		$174,000
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$224,000		$50,000		$174,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Malas		$4,000	$4,000
Owner Services	Malas		$5,000	$5,000
Basic Planning & Design	Malas	Yes	$24,000	$24,000
Construction Management	Fuller		$10,000	$10,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction	LF	190	$900	$157,000	$157,000
Equipment & Furnishings					
Land				$24,000	$24,000
Capitalized Interest					
Total Project Cost				$224,000	$224,000

Cost Estimates Prepared By	DPW Review By
M. N. Malas	G.R. Weiher

BUDGET YEAR FINANCING

Cash Reimbursement	$50,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$174,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$224,000

ANNUAL OPERATING COSTS

Depreciation	$4,000
Operating Expenditures	
Interest Expense	$7,724
Total Operating Expenditures	$11,724
Total Operating Revenues	
Net Operating Cost	$11,724

Estimated Useful Life (Years)	50

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	03/95
Complete Preliminary Plans	03/95
Complete Final Plans & Specifications	04/95
Begin Construction	07/95
Complete Construction	12/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1225 - OAK CREEK TRIBUTARY BOX CULVERT REPLACEMENTS-SOUTH 13TH STREET

A 8-foot wide by 4-foot high box culvert carries South 13th Street (CTH "V") over a tributary stream flowing into Oak Creek and is located approximately one-half mile south of Rawson Avenue (7500 South). Another box culvert located at 7100 South carries 13th Street over a tributary stream flowing into Oak Creek and is located just south of Rawson Avenue. This reinforced concrete box culvert is 7-foot wide by 6-foot deep. The concrete in these 60 to 80-year-old box culverts is severely deteriorated and in extremely poor condition. The concrete in the walls of the box culverts has completely disintegrated in some areas allowing the adjacent earth to fall into the box culvert. This "sinkhole" effect develops holes in the shoulders adjacent to the roadway pavement. The Department of Public Works Highway Maintenance Division is presently shoring the walls of these box culverts from the inside to plug these holes. The culverts are in poor structural condition and require replacement.

The South 13th Street Roadway presently has a 22-foot wide two-lane pavement with 8-foot wide shoulders centered in a 66-foot wide right-of-way. The Southeastern Wisconsin Regional Planning Commission Jurisdictional Highway System Plan for Milwaukee County classifies South 13th Street as an arterial highway and recommends that it be reconstructed to an urban type street with curb and gutter, sidewalks, and an undivided roadway providing one traffic lane and one parking/distress lane in each direction.

Under this project the existing box culverts will be removed and replaced. The replacement box culverts will be built to accommodate the future reconstruction of South 13th Street to the recommended urban type street cross section. Reconstruction of the existing South 13th Street Roadway is not proposed under this project. The existing pavement and shoulders will be removed and replaced only as necessary for replacement of the box culverts. The acquisition of right-of-way will be required for culvert replacement. Twelve-foot wide strips of land on each side of the existing 66-foot wide right-of-way will be acquired in order to open the right-of-way for South 13th Street to the 90-foot width established by County Ordinance. The land will only be acquired from the properties immediately adjacent to the box culvert project.

A request will be submitted for $50,000 State participation in the cost of this project under the County Highway Improvement Program. The 1995 appropriation provides the County's share of the complete project cost. This project is located in the 19th Supervisory District.

Staffing Plan

The Department of Public Works coordinator for this project will be Mahmoud Malas. All aspects of this project, except for some specialized design elements including subsurface investigations (soil borings), will be performed by Department of Public Works staff.

MILWAUKEE COUNTY BUS FLEET
(As of January 1, 1995)

Manufacturer	Size	Number	Year Purchased
GMC 5303	40'	58	1966*
GMC 5303	40'	29	1967*
GMC-RTS II	40'	150	1980
Neoplan	40'	26	1982
Neoplan	35'	18	1982
Crown-Ikarus	60'	40	1985
Chance-Trolly	27'	3	1985
Neoplan	40'	72	1985
Neoplan	40'	57	1986
Orion	40'	117	1990 & 1991
Gillig	27'	12	1991
Total Fleet		**582**	

***Rehabilitated in 1982-1987**

1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 2

MASS TRANSIT

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1254	Reach Fork Lift	

Requesting Department or Agency	Functional Group
Mass Transit	Transportation & Public Works

Department Priority	Person Completing Form	Date
3	Ronald J. Rutkowski	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$131,100	$104,000			$27,100
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$131,100	$104,000			$27,100

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Rutkowski		$2,000	$2,000
Owner Services				
Basic Planning & Design		MTS	$3,000	$3,000
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings	EA	1	$125,000	$125,000	$125,000
Land					
Capitalized Interest				$1,100	$1,100
Total Project Cost				$131,100	$131,100

Cost Estimates Prepared By	DPW Review By
MTS Staff	G.R. Weiher

BUDGET YEAR FINANCING

Cash Reimbursement	$104,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$26,600
Revenue Bonds or Notes	
Investment Earnings	$500
Total Budget Year Financing	$131,100

ANNUAL OPERATING COSTS

Depreciation	$13,110
Operating Expenditures	$0
Interest Expense	$1,203
Total Operating Expenditures	$14,313
Total Operating Revenues	
Net Operating Cost	$14,313

Estimated Useful Life (Years)	10

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	----
Complete Preliminary Plans	----
Complete Final Plans & Specifications	08/95
Begin Construction	10/95
Complete Construction	12/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1254 - REACH FORK LIFT

The Milwaukee County Transit System is requesting the purchase of a Reach Fork Lift (Turret Stock Picker) to be used in the Stores Division.

The Stores Division currently has 21,000 square feet of pallet racking, of which only 3,000 square feet are accessible for pallet storage with the present forklift. In order to utilize the remaining 18,000 square feet, pallets must be broken down and loaded on the pallet racking piece by piece. The requested stock picker will allow Stores personnel to place entire pallets on racking which is now inaccessible.

Since moving to the present location in 1987, the number of inventoried items has increased from 14,000 to over 22,000 individual lot numbered items. The fleet has increased from five types of coaches, four engine types, and seven different transmissions to nine types of coaches, eight different engines, and eleven transmission models. The importance of utilizing every available square foot of racking is evident.

Points to be considered include:

[1] To utilize the pallet racking under current conditions requires breaking down the pallets and loading the inventory onto the racking by hand. The result is lost time due to the unnecessary handling of the materials to both place the items in inventory and to retrieve the items when requested.

[2] The amount of unnecessary handling increases the potential for injury to the stores personnel who have to shelve and disburse this inventory.

[3] MTS is rapidly approaching 100% utilization of its inventory storage space.

The use of a stock picker would eliminate the unnecessary handling of inventory, allow Stores to make the best use of available storage space, and reduce the potential for injury claims from Stores personnel.

All costs are eligible for 80% reimbursement funding by the Federal Transit Administration. A Section 9 grant application to FTA will be filed in March, 1995, with federal funds available in July, 1995. Annual depreciation costs for this project have been calculated at $13,100 on the budget form. This amount is based on the depreciation of the entire project cost, rather than the County investment. The proper depreciation amount, based on the County investment, is $2,600, with a Net Operating Cost of $3,754.

Staffing Plan

The DPW project manager for the reach fork lift project will be Ronald Rutkowski, Transportation Division. MTS staff will handle basic planning and design.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1262	Automatic Passenger Counters	

Requesting Department or Agency	Functional Group
Mass Transit	Transportation & Public Works

Department Priority	Person Completing Form	Date
4	Ronald J. Rutkowski	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$363,200	$288,000			$75,200
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$363,200	$288,000			$75,200

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Rutkowski		$5,000	$5,000
Owner Services				
Basic Planning & Design		MTS	$5,000	$5,000
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings	EA	50	$7,000	$350,000	$350,000
Land					
Capitalized Interest				$3,200	$3,200
Total Project Cost				$363,200	$363,200

Cost Estimates Prepared By	DPW Review By
MTS	G.R. Weiher

BUDGET YEAR FINANCING

Cash Reimbursement	$288,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$73,800
Revenue Bonds or Notes	
Investment Earnings	$1,400
Total Budget Year Financing	$363,200

ANNUAL OPERATING COSTS

Depreciation	$30,267
Operating Expenditures	($92,800)
Interest Expense	$3,338
Total Operating Expenditures	($59,195)
Total Operating Revenues	
Net Operating Cost	($59,195)

Estimated Useful Life (Years)	12

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	
Complete Final Plans & Specifications	08/95
Begin Construction	10/95
Complete Construction	12/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1262 - AUTOMATIC PASSENGER COUNTERS

The Milwaukee County Transit System is requesting the purchase of an Automatic Passenger Counter and Reporting System.

Passenger corner checks and ride counts are presently made by an MTS staff of six full-time and two part-time Traffic Checkers. Office support staff includes two clerks, one clerk/typist, and one supervisor. Manual corner counts are made several times per year on selected major routes showing the maximum passenger loads and the on-time performance at each of the points. Traffic Checkers also ride routes on a trip by trip basis counting passengers boarding and alighting at each stop along the route and checking on-time performance along the length of the route. Currently, these complete ride checks are made on each route approximately every two years.

The ridership information gathered during these traffic checks forms the database on which the operating schedules are developed. On-going passenger counting allows the Schedule Department to fine tune the service on the street, making adjustments as needed to the service level required.

The Automatic Passenger Counter System, proposed to be integrated with the completed Radio/Automated Vehicle Location equipment, will automatically count the number of passengers boarding or alighting at each stop of the route identified through the Global Positioning Satellite location equipment. A reporting system will compile this information and make it available in a number of different formats. The use of this system may permit two complete passenger counts on each route each year. With more frequent counts, the schedule database will become more current, thus making it easier and more cost efficient to schedule the necessary service that will encourage increased ridership.

Automatic Passenger Counters would perform the function of the existing Traffic Checking staff. The equivalent of four (4) full-time positions would be eliminated. The remaining position would be involved with special checks, analyzing system data and planning activities. The reduction of these positions would result in an approximate savings of $160,000 annually in wages and fringe benefits.

The project scope includes purchasing fifty (50) counters, associated computer hardware/software, and installation on the fifty buses. Passenger counting on 10% of a transit fleet's vehicles is the industry standard. Ten percent of the MCTS fleet is 58 buses. With anticipated annual labor savings of $160,000, and based on the current 42% State operating reimbursement (58% local operating cost), the savings in local annual operating cost would be approximately $92,800. The payback period for the County funding for this project is less than one year, beginning with the implementation of the system in 1997.

All costs are eligible for 80% reimbursement funding by the Federal Transit Administration. A Section 9 grant application to FTA will be filed in March, 1995, with federal funds available in July, 1995.

Annual depreciation costs for this project have been calculated at $30,267 on the budget form. This amount is based on the depreciation of the entire project cost, rather than the County investment. The actual depreciation amount, based on the County investment, is $6,000, with a resultant Net Operating Cost savings of $83,604.

Staffing Plan

The DPW project manager for this project will be Ronald Rutkowski, Transportation Division. MTS staff will handle basic design.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1286	Major Repair Components 20 Neoplans (1987)	

Requesting Department or Agency	Functional Group
Mass Transit	Transportation & Public Works

Department Priority	Person Completing Form	Date
2*	Ronald J. Rutkowski	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994	$200,000	$160,000			$40,000
1995	$322,800	$256,000			$66,800
1996	$1,280,000	$1,024,000			$256,000
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$1,802,800	$1,440,000			$362,800

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Mackey		$5,000	$10,000
Owner Services				
Basic Planning & Design		MTS		$8,000
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings					
Land					
Bus Retrofit	EA	56		$315,000	$1,782,000
Capitalized Interest				$2,800	$2,800
Total Project Cost				$322,800	$1,802,800

Cost Estimates Prepared By	DPW Review By
MTS	G. R. Weiher

BUDGET YEAR FINANCING

Cash Reimbursement	$256,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$65,600
Revenue Bonds or Notes	
Investment Earnings	$1,200
Total Budget Year Financing	$322,800

ANNUAL OPERATING COSTS

Depreciation	$300,467
Operating Expenditures	($92,800)
Interest Expense	$16,106
Total Operating Expenditures	$223,772
Total Operating Revenues	
Net Operating Cost	$223,772

Estimated Useful Life (Years)	6

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	$201,600

PROJECT DUE DATES

Complete Site Acquisition	-----
Complete Preliminary Plans	-----
Complete Final Plans & Specifications	Spring, 1994
Begin Construction	Late, 1994
Complete Construction	12/96

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1286 - MAJOR REPAIR COMPONENTS 20 NEOPLANS (1987)

The Milwaukee County Transit System owns 582 buses, which were purchased between 1966 and 1991. The Federal Transit Administration (FTA), which participates in 80% of the capital cost of buses, requires that they remain in revenue service for a minimum of 12 years. In order to achieve this service life, midlife inspections or maintenance is performed which at a minimum rebuilds the engine and transmission, as well as rebuilding or replacing other major bus components. The Department has developed a Long Range Bus Replacement/Bus Rehabilitation Program which schedules and programs bus replacement on a 15-year cycle (40 buses per year x 15 years = 600, the approximate fleet size, 582) as well as bus rehabilitation (midlife inspection) activities. This budget request is in accord with the long range equipment management program.

The project will involve replacement of outmoded and defective components on fifty-six (56) 1987 Neoplan buses. Phase I (1994) consisted of specification work and startup work on approximately six buses. Phase II will complete an additional 20 buses by the end of 1995 and 30 buses in 1996. This work will be done in conjunction with the midlife inspection and maintenance procedures of the Transit System.

The 56 Neoplans were purchased in 1987. The work being proposed will allow the bus to achieve its 12-year minimum useful life expectancy required by FTA.

In general, this capital project involves procurement of major component items which are eligible for 80% federal reimbursement. These component items include:

[1] Engine cradle rebuilding
[2] Rear deck replacement, engine compartment
[3] Heating system upgrade
[4] Window set replacements
[5] Chassis/suspension kit
[6] Destination sign upgrade

Installation of purchased components for major repair components is completed by Transit System staff as an operating cost.

A grant application was filed with FTA in March, 1993, authorized by Resolution File No. 93-78. Specifications will be prepared in 1994. Competitive parts procurement and installation will follow during calendar 1994, 1995 and 1996. Resolution File 93-77 provides assurance of local share funding in future budgets for this project. FTA funds were available July 1, 1993.

Staffing Plan

The DPW project manager for the major repair component project will be James Mackey, Transportation Division. MTS staff will handle procurement services.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1291	Bus Replacement - RTS II (1980)	

Requesting Department or Agency	Functional Group
Mass Transit	Transportation & Public Works

Department Priority	Person Completing Form	Date
1*	Ronald J. Rutkowski	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994	$20,200	$16,000			$4,200
1995	$9,885,800	$7,840,000			$2,045,800
1996	$10,400,000	$8,320,000			$2,080,000
1997	$10,400,000	$8,320,000			$2,080,000
1998	$7,800,000	$6,240,000			$1,560,000
1999					
SUBSEQUENT					
TOTAL	$38,506,000	$30,736,000			$7,770,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Rutkowski		$5,000	$10,000
Owner Services				
Basic Planning & Design		MTS	$5,000	$25,200
Construction Management		MTS	$40,000	$110,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings					
Land					
Buses		150		$9,750,000	$38,275,000
Capitalized Interest				$85,800	$85,800
Total Project Cost				$9,885,800	$38,506,000

Cost Estimates Prepared By	DPW Review By
MTS	G.R. Weiher

BUDGET YEAR FINANCING

Cash Reimbursement	$7,840,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$2,008,200
Revenue Bonds or Notes	
Investment Earnings	$37,600
Total Budget Year Financing	$9,885,800

ANNUAL OPERATING COSTS

Depreciation	$2,567,067
Operating Expenditures	($435,000)
Interest Expense	$344,933
Total Operating Expenditures	$2,477,000
Total Operating Revenues	
Net Operating Cost	$2,477,000

Estimated Useful Life (Years)	15

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	$151
Total Expenditures at 12/31/94	$151
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	$20,049

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	03/94
Complete Final Plans & Specifications	04/94
Begin Construction	08/94
Complete Construction	08/98

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1291 - BUS REPLACEMENT RTS-II (1980)

The Milwaukee County Transit System owns 582 buses, which were purchased between 1966 and 1991. This project is to replace 40 of these buses and results from adopted County Board Resolution File No. 93-308(a).

The Federal Transit Administration (FTA), which participates in 80% of the capital cost of replacement buses, requires that they remain in revenue service for a minimum of 12 years. In order to achieve this service life, midlife inspections, or maintenance, is performed which at a minimum rebuilds the engine and transmission as well as rebuilding or replacing other major bus components. The Department has developed a Long-Range Bus Replacement/Bus Rehabilitation Program which schedules and programs bus replacement on a 15-year cycle (40 buses per year x 15 years = 600, the approximate fleet size, 582) as well as bus rehabilitation (midlife inspections) activities. This budget is in accord with the long range equipment management program.

In the past, FTA Section 9 formula funds were sufficient to purchase replacement buses when they were needed. In 1994 there was a reversal in the trend of diminishing federal capital funds under the Intermodal Surface Transportation Efficiency Act (ISTEA). Even with this change in federal funding levels, rapidly increasing bus prices and needed safety/security options such as driver partition and cameras, Americans with Disabilities Act (ADA) accessories, and possible alternate fuel requirements, are now resulting in greater difficulty replacing buses according to our replacement program.

New funding sources such as federal Congestion Mitigation and Air Quality (CMAQ) funds and greater reliance on FTA Section 3 discretionary funds provide new opportunities to maintain the program and are aggressively pursued.

The 150, 1980 RTS-II buses reached the end of their FTA required 12-year service life in 1992. Rehabilitation has permitted these buses to be kept in service to this point and will permit them to continue in service for the next four years as they are gradually replaced at 40 per year according to the program. The last of these buses will be 18 years old as they are replaced. By providing specification development money for these replacements in the 1994 budget, the County Board provided policy guidance with respect to replacing this segment of the fleet beginning with staged delivery for the period 1995 through 1997.

These heavy buses require substantial costly maintenance, achieve poor fuel economy and emit a significant quantity of black diesel participates in their exhaust. Replacement of these buses will advance the goals of improved fuel economy, reduce exhaust emissions for cleaner air and meet ADA requirements for bus lifts. The specification will include the following components: electronic fareboxes and prewiring for the AVL Radio System.

All costs are eligible for 80% FTA reimbursement. A Section 3 Discretionary Grant application was filed with FTA in April, 1993, authorized by Resolution File No. 93-308(a). The County Board also assured local funding in the 1995 budget by Resolution File No. 93-308(b). A $3 million grant award, sufficient to purchase approximately 15 buses has recently been announced by FTA. This budget request for 40 replacement buses incorporate these 15 buses and adds 25 additional buses, budgeted for delivery in 1995. For the sake of price stability and fleet standardization, the 1994 procurement will further ask for bids for 70 additional buses to be budgeted for delivery in 1996. The County Board will provide authorization to actually purchase these buses by a separate resolution in Spring, 1995, prior to the Department seeking FTA 80% funds for these buses. Annual depreciation costs for this project have been calculated at $2,567,000 on the budget form. This amount is based on the depreciation of the entire project cost, rather than the County investment. The actual depreciation amount, based on the County investment, is $512,000, with a resultant Net Operating Cost of $418,124.

Staffing Plan

The DPW project manager for the bus replacement project will be Ron Rutkowski, Transportation Division. MTS staff will handle basic planning and assembly inspection (construction management) functions.

GENERAL MITCHELL INTERNATIONAL AIRPORT
Infrastructure Facts

Number of gates	42
Number of parking structure spaces	6,276
Number of surface lot parking spaces	
Public	2,490
Employee	620
Square feet of terminal and concourse space	1,100,600
Acres of aprons, runways and taxiways	412
Overall size (in acres)	2,100

1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 3

AIRPORTS

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1301	GMIA - Implement Drainage/Glycol Plan	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
1*	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$801,000	$500,000	$150,000		$151,000
1994	$655,100	$400,000	$75,000		$180,100
1995	$2,253,800				$2,253,800
1996	$2,260,000				$2,260,000
1997	$2,354,000				$2,354,000
1998					
1999					
SUBSEQUENT					
TOTAL	$8,323,900	$900,000	$225,000		$7,198,900

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	High		$7,000	$125,000
Owner Services	McAleese		$87,000	$300,000
Basic Planning & Design	McAleese	Yes	$170,000	$1,730,000
Construction Management	McAleese	Yes	$170,000	$575,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$1,736,000	$5,504,000
Equipment & Furnishings					
Land					
Capitalized Interest				$83,800	$89,900
Total Project Cost				$2,253,800	$8,323,900

Cost Estimates Prepared By	DPW Review By
Ken Vick	Thomas L. McAleese

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$2,217,300
Revenue Bonds or Notes	
Investment Earnings	$36,500
Total Budget Year Financing	$2,253,800

ANNUAL OPERATING COSTS

Depreciation	$277,463
Operating Expenditures	
Interest Expense	$319,580
Total Operating Expenditures	$597,044
Total Operating Revenues	$597,044
Net Operating Cost	$0

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	$77,178
1994 Expenditures	$585,315
Total Expenditures at 12/31/94	$662,493
Total Encumbrances at 12/31/94	$790,757
Available Balance at 12/31/94	$2,850

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	3/20/95
Complete Final Plans & Specifications	4/28/95
Begin Construction	7/10/95
Complete Construction	11/31/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1301 - STORMWATER AND DE-ICING TREATMENT SYSTEM DESIGN

Milwaukee County has retained the services of Camp Dresser McKee, Inc. (CDM) to prepare a Site Characterization of the Fueling and De-Icing System at General Mitchell International Airport and to develop a Storm Water Management Plan as the first step in obtaining an Individual WPDES* Permit. This project is being completed under a Federal Airport Improvement Program.

At the completion of this study it is anticipated that certain treatment facilities will be needed to meet the requirements of the Department of Natural Resources Storm Water Permit along with retention/treatment facilities for aircraft de-icing materials. Using the recommendations forthcoming from the CDM report, Milwaukee County will retain a consultant to design these facilities in 1994.

The $2,253,800 project cost will be bond financed with debt service paid through future passenger facility charges (PFC) funding. No tax levy financing is provided or required.

*WPDES is a Federal EPA mandate delegated to the Wisconsin DNR for enforcement. Under the EPA rule, large industrial facilities including airports must obtain permits to discharge storm water in systems that carry water to rivers, lakes, and streams. The purpose is to eliminate or reduce pollution.

Staffing Plan

The DPW Project Manager for this project will be Greg High. A consultant will be hired to plan, and design the proposed facilities. DPW staff and consultant will perform the construction management for this project.

Revision to 1995 Adopted Capital Improvement Budget

On May 18, 1995, the County Board of Supervisors revised project financing by decreasing expenditure appropriations by $83,800 (from $2,253,800 to $2,170,000) to eliminate capitalized interest. This change resulted when project financing was changed from general obligation bonding to PFC revenues. In addition, investment earnings of $36,500 were also eliminated.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1302	GMIA - Land Acquisition	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
3	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$2,010,500				$2,010,500
1994			$1,600,000		-$1,600,000
1995	$4,023,000	$1,633,000	$1,073,000	$1,317,000	$0
1996	$4,232,000	$509,000	$827,000	$2,896,000	$0
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$10,265,500	$2,142,000	$3,500,000	$4,213,000	$410,500

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	McAleese	Yes	$981,000	$2,538,750
Owner Services	McAleese		$25,000	$25,000
Basic Planning & Design				
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings					
Land					
Residential Units	Units	34	$89,400	$3,017,000	$7,691,250
Capitalized Interest					$10,500
Total Project Cost				$4,023,000	$10,265,500

Cost Estimates Prepared By	DPW Review By
Coffman and Associates	Jeff Mulder

BUDGET YEAR FINANCING

Cash Reimbursement	$4,023,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$4,023,000

ANNUAL OPERATING COSTS

Depreciation	$205,310
Operating Expenditures	
Interest Expense	$18,223
Total Operating Expenditures	$223,533
Total Operating Revenues	$223,533
Net Operating Cost	$0

Estimated Useful Life (Years)	50

PROJECT FISCAL STATUS

1992 Expenditures	$7,534
1993 Expenditures	$96,860
1994 Expenditures	$292,217
Total Expenditures at 12/31/94	$396,611
Total Encumbrances at 12/31/94	$210,568
Available Balance at 12/31/94	$1,403,321

PROJECT DUE DATES

Complete Site Acquisition	1996
Complete Preliminary Plans	
Complete Final Plans & Specifications	
Begin Construction	
Complete Construction	

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1302 - GMIA LAND ACQUISITION (P-150)

Selected residential land acquisition has been recommended in the FAR Part 150 Noise Compatibility Study. This acquisition is adopted for scattered homes that are exposed to high noise levels and are located in the runway protection zone.

There are 86 residential properties recommended for acquisition which includes: 81 single-family homes; four duplexes; and one four-unit apartment. Three vacant residential lots in the St. Francis acquisition are also included. The cost was originally estimated at $9,373,000 (1993 dollars), with an inflated cost estimated at $10,255,134 (excluding capitalized interest). This estimate was based on average prices of $60,000 to $80,000 for homes, $75,000 to $90,000 for the duplexes, and $120,000 for the apartment building. Demolition expenses are estimated at $7,000 per building with an average cost of $12,000 per household for relocation and moving expenses. The vacant lots are estimated to cost $15,000 each.

For 1994, the State of Wisconsin agreed to provide $1,600,000 in grant funds to cover 80 percent of "hardship" land acquisition prior to Federal approval of the FAR Part 150 Noise Compatibility Study which is expected later in 1994. The airlines have already authorized the local match of $400,000.

For 1995, an appropriation of $4,023,000 was adopted for residential property acquisition. Properties will be purchased in a progressive manner with those properties exposed to the highest noise levels purchased first, and then working out from the airport.

For 1996, the remainder of the residential properties will be acquired with a projected need of $4,232,000.

The funds for the 1995 program will be provided as follows: $954,000 in Noise Discretionary grant funds; $679,000 in federal grants; $1,073,000 in State grants and $1,317,000 in pay-as-you-go Passenger Facility Charges (PFC) revenues. This project is subject to Passenger Facility Charge program approval and funding. The acquisition of this land will not affect the tax levy of Milwaukee County.

Staffing Plan

The DPW Project Manager for this project will be Mr. Jeff Mulder. A consultant is currently being hired to perform the acquisition of the properties. DPW staff will be involved in the selection of the consultant and in maintaining appropriate records of the acquisition.

Revision to 1995 Adopted Capital Improvement Budget

On May 18, 1995, the County Board of Supervisors revised project financing by increasing expenditure appropriations by $2,108,300 (from $4,023,000 to $6,131,300). Project revenues were revised as follows: state revenues were increased by $731,000, PFC revenues were reduced by $1,051,000, bonds were increased by $2,389,000 and investment earnings were increased by $39,300.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1304	GMIA - Upgrade Parking Revenue Control System	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
14	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$1,500,000				$1,500,000
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$1,500,000				$1,500,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	McAleese		$5,000	$5,000
Owner Services	McAleese		$5,000	$5,000
Basic Planning & Design	McAleese	Yes	$200,000	$200,000
Construction Management	Fuller	Yes	$100,000	$100,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings				$1,190,000	$1,190,000
Land					
Capitalized Interest					
Total Project Cost				$1,500,000	$1,500,000

Cost Estimates Prepared By	DPW Review By
Anthony D. Snieg	Thomas L. McAleese

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Miscellaneous Revenue	$1,500,000
Sale of Asset Revenue	
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$1,500,000

ANNUAL OPERATING COSTS

Depreciation	$187,500
Operating Expenditures	
Interest Expense	$66,589
Total Operating Expenditures	$254,089
Total Operating Revenues	$254,089
Net Operating Cost	$0

Estimated Useful Life (Years)	8

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	3/6/95
Complete Final Plans & Specifications	6/2/95
Begin Construction	8/7/95
Complete Construction	12/29/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1304 - PARKING REVENUE CONTROL SYSTEM

This project will consist of upgrading or replacing the existing parking revenue control system with one using current technological improvements. The existing system was designed in 1986, and does not have the reliability, flexibility, reporting capability or management controls now available. Although the existing system was a significant improvement over the prior cash register system, it has too many shortcomings and malfunctions to retain much longer. Sporadic on-going problems include:

- Ticket spitters issuing two tickets at once.
- Entry gates remaining in the upright position.
- Improper functioning of loops and counters used to track vehicles by level.
- Exit gates remain in the upright position and transactions are still permitted.
- Ticket spitters and cash registers are inoperable too often.
- The number of tickets shown to be issued by the system do not track to the actual number issued.
- Significant reporting must be done manually for audit, control and management purposes to verify automated parking operations.
- Revenue and length of stay information is not adequately segregated by Hourly and Daily locations.
- There are too many equipment problems where transactions must be processed manually.

Revenues are not believed to be significantly compromised by these shortcomings due to efforts of the parking management company. However, it is desirable to have a system with better overall controls so that the system is more reliable for preventing exception processing and detecting irregularities.

Pending the results of a consultant review in 1994, a new or updated system to provide better and more reliable information for monitoring facility utilization and revenues as well as for managing both the use of parking cashier employees and traffic flow within the parking structure is recommended. In addition, it would allow additional services not presently available, such as credit card payment, commercial billing, and possibly automated cashiering or emergency alerts.

A significant portion of the cost of a new system is expected to be recoverable from a reduction of up to $100,000 annually in system maintenance costs. Maintenance costs are anticipated to be about $132,000 for 1994. A parking rate increase adopted in 1994 will be used to finance project expenditures. The project will be cash financed through a $1.00 per day parking rate increase adopted by the Airport for August, 1994.

Staffing Plan

The Department of Public Works manager for this project will be Thomas McAleese. Basic planning and design and construction management will be performed by a consultant. However, DPW staff will perform some contract administration functions.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1310	GMIA - New Fueling Facilities	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
11	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994	$250,000				$250,000
1995	$2,077,300				$2,077,300
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$2,327,300				$2,327,300

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	McAleese		$5,000	$5,000
Owner Services	McAleese		$5,000	$5,000
Basic Planning & Design	McAleese	Yes		$250,000
Construction Management	Vick	Yes	$190,000	$190,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction	L.S.	1		$1,800,000	$1,800,000
Equipment & Furnishings					
Land					
Capitalized Interest				$77,300	$77,300
Total Project Cost				$2,077,300	$2,327,300

Cost Estimates Prepared By	DPW Review By
Chairman-Airport Fueling Committee	Thomas L. McAleese

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$2,043,700
Revenue Bonds or Notes	
Investment Earnings	$33,600
Total Budget Year Financing	$2,077,300

ANNUAL OPERATING COSTS

Depreciation	$93,092
Operating Expenditures	
Interest Expense	$103,316
Total Operating Expenditures	$196,408
Total Operating Revenues	$175,309
Net Operating Cost	$21,099

Estimated Useful Life (Years)	25

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	$250,000

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	12/31/94
Complete Final Plans & Specifications	4/28/95
Begin Construction	7/3/95
Complete Construction	11/29/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1310 - NEW FUEL FACILITIES

Union Oil Company of California (UNOCAL) and Shell Oil Company are the joint owners of 4 million gallon and 1 million gallon fuel tanks located south of General Mitchell International Airport. Those fuel tanks are connected via pipeline to a Chicago-to-Milwaukee pipeline operated by West Shore Pipeline, Inc., which served as the basis of delivery of a great portion of the Milwaukee area fuel supplies. In turn, the 4 million and 1 million gallon tanks are connected via pipeline to the Airport's Hydrant Fuel System and formerly served the fuel needs of the airlines serving General Mitchell International Airport.

In late 1992, UNOCAL indicated that they were interested in selling the fuel facilities and asked if the County/Airlines were interested in purchasing the facilities. After prolonged negotiation, an agreement could not be reached between UNOCAL/SHELL and Milwaukee County or the Airlines that would preclude the County/Airlines from assuming a substantial amount of environmental liability. Subsequently UNOCAL/SHELL ceased to serve the Airport's fuel needs. The airlines currently rely on tanker trucks to carry fuel to the County's Hydrant Fuel System. However, this is only a short-term solution and it is proposed that a fuel tank farm be constructed on airport grounds north of the National Guard lands on the east side of the airport. This facility would tap into the West Shore Pipeline and connect via pipeline to the hydrant fuel system similar to and replacing the present UNOCAL system.

The estimated design cost for this project of $250,000 was financed from the Airport Capital Improvement Reserve Account through an appropriation transfer adopted by the County Board. The estimated construction cost for this project would be $2 million. Total project costs are estimated at $2,250,000 (excluding capitalized interest). The operating costs, including debt service and the depreciation of the facility, would be shared by the users of the fuel system. In addition, the airlines would be required to assume all environmental responsibility for the new facility, as well as all operational responsibilities.

All net County costs incurred on Airport projects are bond financed, with the principal paid directly by the Airport Enterprise Fund. No tax levy financing is provided or required.

Staffing Plan

Mr. Thomas McAleese will be the DPW project manager. A consultant will be hired to prepare the design and basic planning. It is anticipated that DPW staff and a consultant will provide the construction management services.

Revision to 1995 Adopted Capital Improvement Budget

On May 18, 1995, the County Board of Supervisors deleted expenditure and revenue appropriations for this project from the 1995 Adopted Capital Improvement Budget.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1313	LJT - Install Pavement Sensors	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
13	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$582				$582
1994					
1995	$93,000		$74,000	$19,000	$0
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$93,582		$74,000	$19,000	$582

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	McAleese		$1,000	$1,000
Owner Services	McAleese		$1,000	$1,582
Basic Planning & Design	McAleese		$6,000	$6,000
Construction Management	Vick		$4,000	$4,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$81,000	$81,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$93,000	$93,582

Cost Estimates Prepared By	DPW Review By
Ken Vick	Thomas L. McAleese

BUDGET YEAR FINANCING

Cash Reimbursement	$93,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$93,000

ANNUAL OPERATING COSTS

Depreciation	$3,743
Operating Expenditures	
Interest Expense	$26
Total Operating Expenditures	$3,769
Total Operating Revenues	$3,769
Net Operating Cost	$0

Estimated Useful Life (Years)	25

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	$582
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	2/24/95
Complete Final Plans & Specifications	3/31/95
Begin Construction	6/5/95
Complete Construction	8/28/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1313 - LJT, PAVEMENT SENSORS

This project will consist of the installation of sensor equipment in the runway pavements to monitor the runway surface for surface temperature and presence/absence of moisture at Lawrence J. Timmerman Airport.

The information is fed to a processing unit and transmitted to the Operations Office at General Mitchell International Airport. This is a valuable safety enhancement for detecting and predicting the formation of ice. Airport equipment and manpower can be more effectively and efficiently deployed.

Of the estimated $93,000 project cost, financing would include $74,000 in State grant funding and $19,000 in Passenger Facility Charges (PFC) revenues. This project is subject to Passenger Facility Charge program approval and funding. The acquisition of this land will not affect the tax levy of Milwaukee County.

Staffing Plan

The DPW Project Manager for this project will be Mr. Thomas McAleese. It is anticipated that DPW staff will perform basic planning and design and the construction management for this project.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1314	GMIA - Air Cargo Apron Expansion	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
6	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994	$807,800	$562,000	$100,000		$145,800
1995	$2,163,900	$699,000	$269,000	$823,000	$372,900
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$2,971,700	$1,261,000	$369,000	$823,000	$518,700

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	McAleese		$8,000	$11,000
Owner Services	McAleese		$10,000	$12,000
Basic Planning & Design	McAleese		$200,000	$232,000
Construction Management	Vick		$210,000	$240,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction	S.Y.	49,800	$47	$1,722,000	$2,457,000
Equipment & Furnishings					
Land					
Capitalized Interest				$13,900	$19,700
Total Project Cost				$2,163,900	$2,971,700

Cost Estimates Prepared By	DPW Review By
Ken Vick	Thomas L. McAleese

BUDGET YEAR FINANCING

Cash Reimbursement	$1,791,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$366,900
Revenue Bonds or Notes	
Investment Earnings	$6,000
Total Budget Year Financing	$2,163,900

ANNUAL OPERATING COSTS

Depreciation	$99,057
Operating Expenditures	
Interest Expense	$23,027
Total Operating Expenditures	$122,083
Total Operating Revenues	$122,083
Net Operating Cost	$0

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	$718,367
Total Expenditures at 12/31/94	$718,367
Total Encumbrances at 12/31/94	$79,878
Available Balance at 12/31/94	$9,554

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	3/31/95
Complete Final Plans & Specifications	4/14/95
Begin Construction	6/5/95
Complete Construction	11/30/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1314 - AIR CARGO APRON EXPANSION

Funds are requested to extend the cargo apron west toward Sixth Street. There will be 49,800 square yards of pavement added, which will consist of 17-inch concrete on a 6-inch econocrete base. Paving this area will give additional cargo ramp space and facilitate aircraft parking in the vicinity of the Air Cargo Facility.

This project will be constructed upon reaching an agreement with the cargo operators that no additional Stage 2 cargo operations be scheduled. This expansion is for accommodating existing operations or Stage 3 activity.

Financing for the $2,163,900 total 1995 project cost includes $699,000 in anticipated Federal funding, $269,000 from State funds, $823,000 in "pay-as-you-go" Passenger Facility Charge (PFC) Revenues, and $372,900 in County bond funding and investment earnings with debt service to be paid through Passenger Facility Charge Revenues. This project is subject to Passenger Facility Charge Program approval and funding. No tax levy financing is provided or required.

Staffing Plan

The DPW Project Manager for this project will be Mr. Thomas McAleese. It is anticipated that DPW staff will perform basic planning and design and the construction management for the project.

Revision to 1995 Adopted Capital Improvement Budget

On May 18, 1995, the County Board of Supervisors revised project financing by decreasing expenditure appropriations by $1,147,900 (from $2,163,900 to $1,016,000). Project revenues were revised as follows: federal revenues were reduced by $197,000, state revenues were reduced by $184,000, PFC revenues were reduced by $823,000, bonds were increased by $55,200 and investment earnings were increased by $900.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1316	GMIA - Exit Roadway Replacement	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
5	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994	$604,900	$405,000	$75,000		$124,900
1995	$249,300				$249,300
1996	$240,000				$240,000
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$1,094,200	$405,000	$75,000		$614,200

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	High		$2,000	$8,000
Owner Services	McAleese		$2,000	$7,000
Basic Planning & Design	High		$20,000	$76,000
Construction Management	Fuller		$16,000	$61,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction	S.Y.	5,000	$40	$200,000	$928,000
Equipment & Furnishings					
Land					
Capitalized Interest				$9,300	$14,200
Total Project Cost				$249,300	$1,094,200

Cost Estimates Prepared By	DPW Review By
Richard Fuller	Greg High

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$245,300
Revenue Bonds or Notes	
Investment Earnings	$4,000
Total Budget Year Financing	$249,300

ANNUAL OPERATING COSTS

Depreciation	$72,947
Operating Expenditures	
Interest Expense	$27,266
Total Operating Expenditures	$100,213
Total Operating Revenues	$100,213
Net Operating Cost	$0

Estimated Useful Life (Years)	15

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	$475,344
Total Expenditures at 12/31/94	$475,344
Total Encumbrances at 12/31/94	$45,302
Available Balance at 12/31/94	$84,254

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	3/17/95
Complete Final Plans & Specifications	4/17/95
Begin Construction	6/26/95
Complete Construction	10/27/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1316 - EXIT ROADWAY REPLACEMENT

This project will consist of repaving the exit roadways constructed in 1978-79, and is a continuation of the pavement replacement work begun in 1994. The areas involved begin at the west end of the parking garage exit plaza and continue west to approximately 100 feet east of the Howell Avenue bridge outbound and the east curb line of Howell Avenue at the ramps to Howell Avenue. The roads were constructed with joints at 40 feet on center, which has caused cracking due to heavy traffic. The cracks have deteriorated and the pavement needs replacement.

The $249,300 adopted appropriation is anticipated to be bond financed. However, the Airport intends to request Federal and State assistance on this project, if funds are available.

All net County costs incurred on Airport projects are bond financed, with the principal paid directly by the Airport Enterprise Fund. No tax levy financing is provided or required.

Staffing Plan

The DPW Project Manager for this project will be Greg High. Construction management for this project will also be performed by DPW staff.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1319	GMIA - Design Surface Movement Guidance System	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
2*	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$50,000			$50,000	$0
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$50,000			$50,000	$0

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	McAleese		$1,000	$1,000
Owner Services	McAleese		$1,000	$1,000
Basic Planning & Design	McAleese	Yes	$48,000	$48,000
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$50,000	$50,000

Cost Estimates Prepared By	DPW Review By
Ken Vick	Thomas L. McAleese

BUDGET YEAR FINANCING

Cash Reimbursement	$50,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$50,000

ANNUAL OPERATING COSTS

Depreciation	$2,500
Operating Expenditures	
Interest Expense	$0
Total Operating Expenditures	$2,500
Total Operating Revenues	$2,500
Net Operating Cost	$0

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	5/26/95
Complete Final Plans & Specifications	12/29/95
Begin Construction	
Complete Construction	

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1319 - DESIGN SURFACE MOVEMENT GUIDANCE SYSTEM

Due to several tragic aircraft accidents involving aircraft collisions on the ground in poor weather conditions, the FAA is developing operational requirements and standards for a system to be installed upon airport runway and taxiway networks that will enhance the positive control of aircraft and vehicles crossing active runways and taxiway. The FAA is expediting this requirement. It is anticipated that system designs may be required by the FAA before the end of 1995. This project would be a design project for 1995 with follow-on system installation in 1996 or 1997. Design costs are estimated to be $50,000. Future year construction cost cannot be estimated at this time

The capital cost of this project will be financed with "pay-as-you-go" Passenger Facility Charges (PFC) revenues. This project is subject to Passenger Facility Charge program approval and funding. No tax levy financing is provided or required.

Staffing Plan

The DPW Project Manager for this project will be Thomas McAleese. It is anticipated the DPW staff will perform basic planning and design and the construction management for this project.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1324	GMIA - Acquire Vacant Residential Land	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
7	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$2,376,000	$563,000	$634,000	$1,179,000	$0
1996	$2,475,000	$298,000	$483,000	$1,694,000	$0
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$4,851,000	$861,000	$1,117,000	$2,873,000	$0

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Mulder	Yes	$569,000	$1,138,000
Owner Services	McAleese		$25,000	$25,000
Basic Planning & Design				
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings					
Land	Acres	141	$12,630	$1,782,000	$3,688,000
Capitalized Interest					
Total Project Cost				$2,376,000	$4,851,000

Cost Estimates Prepared By	DPW Review By
Coffman and Associates	Jeff Mulder

BUDGET YEAR FINANCING

Cash Reimbursement	$2,376,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$2,376,000

ANNUAL OPERATING COSTS

Depreciation	$23,260
Operating Expenditures	
Interest Expense	$0
Total Operating Expenditures	$23,260
Total Operating Revenues	$23,260
Net Operating Cost	$0

Estimated Useful Life (Years)	50

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	1996
Complete Preliminary Plans	
Complete Final Plans & Specifications	
Begin Construction	
Complete Construction	

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1324 - VACANT PROPERTY ACQUISITION (P-150)

Selected undeveloped land acquisition has been recommended in the FAR Part 150 Noise Compatibility Study. This acquisition has been recommended for undeveloped properties that should be purchased in order to preclude additional incompatible development, and maintain the effectiveness of air traffic departure corridors. The vacant parcels are all zoned for residential use, and restrictive zoning does not appear to be a viable option.

The total cost of acquiring this property was estimated at $4,380,000 (1993 dollars). This was based on an estimated average price of $12,000 per acre for an estimated 292 acres of land. A 25% contingency factor has been added to account for administrative and transaction expenses. The inflated total cost is $4,851,000, of which $2,376,000 is the inflated cost allocated for vacant property purchase in 1995; $2,475,000 for 1996. The 1995 source of funds (anticipating Federal approval of the Part 150 Study) would be $563,000 in Noise Discretionary Funds, $634,000 in State of Wisconsin Funds, and $1,179,000 in "pay-as-you-go" Passenger Facility Charge (PFC) revenues.

Project is subject to Passenger Facility Charge program approval and funding. The acquisition of this land will not affect the tax levy of Milwaukee County.

Staffing Plan

The DPW Project Managers for this project will be Jeff Mulder and Thomas McAleese. A consultant is currently being hired to perform the acquisition of the properties. DPW staff will be involved in the selection of the consultant and in maintaining appropriate records of the acquisition.

Revision to 1995 Adopted Capital Improvement Budget

On May 18, 1995, the County Board of Supervisors revised project financing by decreasing expenditure appropriations by $729,100 (from $2,376,000 to $1,646,900). Project revenues were revised as follows: federal revenues were reduced by $56,000, state revenues were reduced by $571,000, PFC revenues were reduced by $1,041,000, bonds were increased by $923,700 and investment earnings were increased by $15,200.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1329	GMIA - Flight Track/Noise Monitor System	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
8	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$350,000	$83,000	$94,000	$173,000	$0
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$350,000	$83,000	$94,000	$173,000	$0

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	McAleese			
Owner Services	McAleese		$5,000	$5,000
Basic Planning & Design	McAleese	Yes	$45,000	$45,000
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings				$300,000	$300,000
Land					
Capitalized Interest					
Total Project Cost				$350,000	$350,000

Cost Estimates Prepared By	DPW Review By
Coffman and Associates	Jeff Mulder

BUDGET YEAR FINANCING

Cash Reimbursement	$350,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$350,000

ANNUAL OPERATING COSTS

Depreciation	$17,500
Operating Expenditures	
Interest Expense	$0
Total Operating Expenditures	$17,500
Total Operating Revenues	$17,500
Net Operating Cost	$0

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	3/31/95
Complete Final Plans & Specifications	5/19/95
Begin Construction	8/1/95
Complete Construction	12/1/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1329 - FLIGHT TRACK/NOISE MONITORING SYSTEM - 1995

The FAR Part 150 Noise Compatibility Study has recommended that a radar flight track and noise monitoring system be purchased for investigating noise complaints and verifying compliance with the noise abatement procedures.

The Airport frequently receives calls from local residents contending that a specific aircraft did not follow the noise abatement procedure, and that the aircraft was too low or noisy. There currently is very limited information available which can be used to respond to aircraft noise calls. With information from a flight track and noise monitoring system, airport staff can respond to citizen's concerns with accurate information about aircraft location, altitude, and noise level. The airline representatives have recommended that consideration be given to "portable" equipment for easier, faster response to complaints.

This system will also be used to accumulate noise impact information on a long term cumulative basis. This information can be used to track noise impact trends and provide information for the next update of the noise contours.

The projected cost for design, acquisition and installation is $350,000. The projected operations and maintenance expense is estimated at 10% of installation or $35,000 per year. No additional staffing will be required. The funding for the system, pending approval of the County's Part 150 Study by the Federal Government, will be provided through Airport Noise Discretionary funds, State grants, and "pay-as-you-go" Passenger Facility Charge funds.

This project is subject to Passenger Facility Charge program approval and funding. No tax levy financing is provided or required.

Staffing Plan

Jeff Mulder and Thomas McAleese will coordinate the planning and design for Milwaukee County. A consultant will be hired to design the system.

Revision to 1995 Adopted Improvement Budget

On May 18, 1995, the County Board of Supervisors revised project financing by decreasing state revenues by $84,000 and increasing PFC revenues by $84,000.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1336	GMIA - Implement Sales Assistance C-1	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
9	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$271,000			$271,000	$0
1996	$283,000			$283,000	$0
1997	$294,000			$294,000	$0
1998	$307,000			$307,000	$0
1999	$319,000			$319,000	$0
SUBSEQUENT	$333,000				$333,000
TOTAL	$1,807,000			$1,474,000	$333,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Mulder	Yes	$27,000	$181,000
Owner Services				
Basic Planning & Design				
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings					
Land					
Sales Assistance				$244,000	$1,626,000
Capitalized Interest					
Total Project Cost				$271,000	$1,807,000

Cost Estimates Prepared By	DPW Review By
Coffman and Associates	Jeff Mulder

BUDGET YEAR FINANCING

Cash Reimbursement	$271,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$271,000

ANNUAL OPERATING COSTS

Depreciation	?
Operating Expenditures	
Interest Expense	$14,783
Total Operating Expenditures	$14,783
Total Operating Revenues	$14,783
Net Operating Cost	$0

Estimated Useful Life (Years)	0

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	2000
Complete Preliminary Plans	
Complete Final Plans & Specifications	
Begin Construction	
Complete Construction	

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1336 - SALES ASSISTANCE FOR FUTURE C-1 RUNWAY ACQUISITION

With the adoption of the Master Plan Update and the C-1 Runway, Milwaukee County adopted a policy of providing sales assistance for homeowners located in the future acquisition area for the C-1 Runway.

Homeowners who currently live in the future acquisition area for the C-1 Runway and who wish to sell their property prior to a firm decision to build the runway, would be eligible for the sales assistance program.

The intent of sales assistance is to maintain property value stability by providing a subsidy payment of up to 100% of the difference between a home's appraised fair market value and the highest offer received by the homeowner. If property values continue to be stable in this area there will be no need to expend funds for sales assistance.

The total project cost is estimated at $1,807,000. Estimated program expenses for 1995 total $271,000. The funds will be provided through "pay-as-you-go" Passenger Facility Charges (PFC) revenues. This project is subject to Passenger Facility Charge program approval and funding. This project is not eligible for long term debt financing under the tax rate limit adopted for Wisconsin counties. No tax levy financing is provided or required.

Staffing Plan

The DPW project managers for this project will be Jeff Mulder and Thomas McAleese. A consultant is currently being hired to perform the acquisition of the properties. DPW staff will be involved in the selection of the consultant and in maintaining appropriate records of the acquisition.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1337	GMIA - Rehabilitate Terminal Apron - Phase IV	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
4	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$8,935,386	$5,890,000	$900,000		$2,145,386
1994	$3,624,700	$2,600,000	$400,000		$624,700
1995	$873,000	$595,000	$90,000	$188,000	$0
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$13,433,086	$9,085,000	$1,390,000	$188,000	$2,770,086

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	McAleese		$8,000	$49,000
Owner Services	McAleese		$5,000	$35,000
Basic Planning & Design	McAleese		$67,000	$441,000
Construction Management	Vick		$100,000	$685,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction	S.Y.	32,000	$41	$693,000	$11,246,186
Equipment & Furnishings					
Land					
Pre-1992 Work Elements					$901,865
Capitalized Interest					$75,035
Total Project Cost				$873,000	$13,433,086

Cost Estimates Prepared By	DPW Review By
Ken Vick	Thomas L. McAleese

BUDGET YEAR FINANCING

Cash Reimbursement	$873,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$873,000

ANNUAL OPERATING COSTS

Depreciation	$335,827
Operating Expenditures	
Interest Expense	$122,972
Total Operating Expenditures	$458,799
Total Operating Revenues	$458,799
Net Operating Cost	$0

Estimated Useful Life (Years)	40

PROJECT FISCAL STATUS

1992 Expenditures	$590,704
1993 Expenditures	$7,597,023
1994 Expenditures	$3,205,128
Total Expenditures at 12/31/94	$11,597,147
Total Encumbrances at 12/31/94	$279,957
Available Balance at 12/31/94	$682,981

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	1/24/95
Complete Final Plans & Specifications	2/24/95
Begin Construction	5/1/95
Complete Construction	8/31/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1337 - TERMINAL APRON REHABILITATION

This project consists of the reconstruction of approximately 50 acres of the terminal apron under a multi-year plan to bring this 40-year old pavement up to current strength requirements.

The first stage consisting of 72,000 square yards in the vicinity of the "E" Concourse was completed in 1992.

The second stage consisting of 66,000 square yards in the vicinity of the "D" Concourse was completed in 1993.

The third stage consisting of 60,000 square yards in the vicinity of the "C" Concourse was completed in 1994.

The fourth and final stage of the project will consist of approximately 32,000 square yards on the northwest side of the "C" Concourse. The cost of the final stage is estimated at $873,000. This reduced cost estimate is based on the anticipated carryover of surplus 1994 appropriations. For 1995, project financing consists of $595,000 in federal funding, $90,000 in state funding and $188,000 in Passenger Facility Charges (PFC) revenue. This project is subject to Passenger Facility Charge program approval and funding. No tax levy financing is provided or required.

Prior Year Expenditures
Prior to 1992, capital expenditures totaling $901,865 were made for various apron rehabilitation projects. These expenses were incurred for projects not considered part of the current $12,531,221 apron rehabilitation program.

Staffing Plan
The DPW project manager for this project will be Thomas McAleese. It is anticipated that DPW staff will perform basic planning and design and the construction management for the project.

Revision to 1995 Adopted Capital Improvement Budget
On May 18, 1995, the County Board of Supervisors revised project financing by decreasing federal revenues by $97,000 and increasing state revenues by $97,000.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1341	GMIA - Replace Perimeter Fencing	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
10	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$80,000			$80,000	$0
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$80,000			$80,000	$0

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	McAleese		$1,000	$1,000
Owner Services	McAleese		$1,000	$1,000
Basic Planning & Design	Vick		$1,000	$1,000
Construction Management	Vick		$1,000	$1,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction	Ft.	7,750	$10	$76,000	$76,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$80,000	$80,000

Cost Estimates Prepared By	DPW Review By
Ken Vick	Thomas L. McAleese

BUDGET YEAR FINANCING

Cash Reimbursement	$80,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$80,000

ANNUAL OPERATING COSTS

Depreciation	$5,333
Operating Expenditures	
Interest Expense	$0
Total Operating Expenditures	$5,333
Total Operating Revenues	$5,333
Net Operating Cost	$0

Estimated Useful Life (Years)	15

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	2/28/95
Complete Final Plans & Specifications	3/31/95
Begin Construction	6/1/95
Complete Construction	8/4/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1341 - PERIMETER SECURITY UPGRADE

Due to the aged condition of some Airport perimeter fencing and the growth of trees and brush in the perimeter fence line, perimeter security of the Airport is approaching a point where security access could be compromised. In addition to the perimeter fence replacements, drainage inlet grate replacement is needed at some locations where Airport drainage systems provide access to restricted areas of the Airport. Upgrading of the Airport perimeter security will be an on-going annual program until such time as all deteriorating conditions are corrected.

Estimated cost for 1995 is $80,000, to be financed from "pay-as-you-go" Passenger Facility Charges (PFC) revenues. Project is subject to Passenger Facility Charge program approval and funding. No tax levy financing is provided or required.

Staffing Plan

The DPW project manager for this project will be Thomas McAleese. It is anticipated that DPW staff will perform basic planning and design and the construction management for this project.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1345	GMIA - Parking Lot at 6th Street and Grange Avenue	

Requesting Department or Agency	Functional Group
Airports	Transportation & Public Works

Department Priority	Person Completing Form	Date
12	Thomas L. McAleese	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$2,129,200				$2,129,200
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$2,129,200				$2,129,200

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	McAleese		$13,000	$13,000
Owner Services	McAleese		$9,000	$9,000
Basic Planning & Design	McAleese	Yes	$105,000	$105,000
Construction Management	Vick	Yes	$35,000	$35,000
DBE	Morice		$13,000	$13,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction	S.Y.	63,000	$14	$875,000	$875,000
Equipment & Furnishings					
Land	ACRES	13	$77,000	$1,000,000	$1,000,000
Capitalized Interest				$79,200	$79,200
Total Project Cost				$2,129,200	$2,129,200

Cost Estimates Prepared By	DPW Review By
Ken Vick	Thomas L. McAleese

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$2,094,800
Revenue Bonds or Notes	
Investment Earnings	$34,400
Total Budget Year Financing	$2,129,200

ANNUAL OPERATING COSTS

Depreciation	$56,460
Operating Expenditures	
Interest Expense	$94,521
Total Operating Expenditures	$150,981
Total Operating Revenues	$150,981
Net Operating Cost	$0

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	3/24/95
Complete Preliminary Plans	4/28/95
Complete Final Plans & Specifications	5/30/95
Begin Construction	8/7/95
Complete Construction	11/29/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1345 - PARKING LOT AT 6TH STREET AND GRANGE AVENUE

The recently adopted Airport Master Plan recommended the purchase of 13 acres of land, located at 6th Street and Grange Avenue in Milwaukee, for the construction of car rental maintenance facilities and public and employee parking.

The recent and continuing expansion of the need for passenger vehicle parking at the Airport has led to the need to consider construction of a parking garage in the overflow lot near the cargo area. Funds are being adopted for the design and construction of this lot in 1995. <u>However, no purchase of land is to be made until the parking study now underway is completed and no purchase of land is to be made without prior County Board approval.</u>

To accommodate the loss of vehicle parking during construction, additional passenger vehicle parking will be required. Subsequently, it is proposed that the land at 6th Street and Grange Avenue be purchased, paved with asphalt, striped and fenced to provide additional airport parking during the construction of the new parking structure. After completion of the parking structure the land can be rented to the car rental company(s) for maintenance and rental car parking, as was anticipated, and provide for employee parking and public overflow parking.

The new parking lot will consist of 8" of crushed aggregate base and 4" of asphaltic concrete. The parking lot is to be fenced with two card reader access gates, and two structures to facilitate passengers waiting for shuttle bus service. This is the last large parcel available for acquisition located near the Airport's main entrance.

The estimated cost of land acquisition and pavement/fencing of this area, as well as the installation of appropriate revenue control system equipment, is estimated at $2.05 million (excluding capitalized interest).

All net County costs incurred on Airport projects are bond financed, with the principal paid directly by the Airport Enterprise Fund. No tax levy financing is provided or required.

<u>Staffing Plan</u>

The DPW Project Manager for this project will be Mr. Thomas McAleese. It is anticipated that DPW staff will perform basic planning and design and the construction management for this project. Specialty components of the project may require the use of outside consultants.

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1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 4

ENVIRONMENTAL SERVICES

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1377	Franklin Landfill Closure	

Requesting Department or Agency	Functional Group
Environmental Services	Transportation & Public Works

Department Priority	Person Completing Form	Date
1*	Richard A. Keyes	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$500,000				$500,000
1994	$1,933,900				$1,933,900
1995	$300,000				$300,000
1996	$17,510,560				$17,510,560
1997	$1,054,430				$1,054,430
1998					
1999					
SUBSEQUENT					
TOTAL	$21,298,890				$21,298,890

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Mlejnek		$20,000	$127,600
Owner Services	Mlejnek		$79,450	$286,840
Basic Planning & Design	Mlejnek	CDM		$2,525,850
Construction Management	Mlejnek	CDM		$141,700

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					$11,375,790
Equipment & Furnishings					$4,000,000
Land					$2,610,000
Appr. Fees & Relocation				$200,550	$231,110
Capitalized Interest					
Total Project Cost				$300,000	$21,298,890

Cost Estimates Prepared By	DPW Review By
Richard A. Keyes	Richard A. Keyes

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	$300,000
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$300,000

ANNUAL OPERATING COSTS

Depreciation	$747,556
Operating Expenditures	$1,751,000
Interest Expense	$945,520
Total Operating Expenditures	$3,444,076
Total Operating Revenues	
Net Operating Cost	$3,444,076

Estimated Useful Life (Years)	25

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	$100,000
1994 Expenditures	$353,903
Total Expenditures at 12/31/94	$453,903
Total Encumbrances at 12/31/94	$1,358,409
Available Balance at 12/31/94	$621,588

PROJECT DUE DATES

Complete Site Acquisition	9/1/94
Complete Preliminary Plans	5/1/95
Complete Final Plans & Specifications	9/1/95
Begin Construction	3/15/95
Complete Construction	7/1/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1377 - FRANKLIN LANDFILL CLOSURE UPGRADE

The Milwaukee County Department of Public Works (DPW) is required by SS. 144.44(4)(f) and 144.441(im), Wis. Stats., to maintain and monitor and to take such corrective actions as ordered by the Wisconsin Department of Natural Resources (DNR) at the subject closed Franklin Landfill, DNR License No. 881.

Previous investigation results indicate transfer of volatile organic compounds from landfill gas to leachate within the landfill and leachate migration from the landfill to the north, east and southeast. On April 2, 1992, the DNR issued a "Notice of Intent to Modify the 1980 Franklin Landfill Closure Plan", and on April 9, 1992 also issued a "Proposed Consent Order" to the County requiring the following additional corrective actions: an expanded ground water monitoring program; and the design, installation and operation of an active landfill gas extraction, collection and emission control system (LGE) on the County owned portion of the landfill, which approximate 85 acres, and the privately owned properties, which approximate 25 acres, of which 18.3 acres were filled by the County under lease agreements from 1966 to 1972.

County acquisition of the entire 6.2± acres of private property owned by Mr. Phillips and Phillips Investments, Inc. (the 5 acre Ace Scavenger site and 1.2 acre access from Rawson Avenue) is necessary to accomplish the required corrective actions. Additionally, it may be necessary for the County to exercise Lessor's Buy Back provision of Lease Agreement with Midwest Development Corp. (Crystal Ridge Ski Club) to construct the LGE/leachate extraction and collection system and upgraded landfill cap with appropriate stormwater controls. Preliminary design cost estimates and evaluation of overall project alternates to be completed in December, 1994 will determine if lease buy back is required. Portions of this project may not be eligible for tax exempt debt financing under the property tax rate limit adopted for Wisconsin counties.

DNR tentatively agreed at the February 1, 1994 workshop to the Design Investigation Workplan and proposed project schedule for construction completion and LGE system in operation in early-to-mid 1997. DPW submitted the finalized Work Plan on March 11, 1994 to DNR for review and approval. Summarized below is the sequence of actions taken and required, and the estimated costs, to implement the corrective actions.

Action		When	Fiscal Impact
1.	Acquire O'Malley properties. Initial payment made.	October, 1993	$100,000
	Balance of payment plus interest and prorated taxes.	April 15, 1994	180,687
2.	Award Consultant Contract for Design Investigation, Design & Construction Documents, Bidding Stage and Consultant Services During Construction to Camp Dresser & McKee, Inc. Fiscal Impact includes Consultant Fees through Bidding Phase, Owners Services,	December, 1993	400,000
	Project Administration and Other Capital	1994	1,576,396
3.	Acquire Phillips properties and permanent easements for gas monitoring probes and ground water monitoring wells.	1994	176,817

The anticipated 1995 activities and estimated costs are as follows:

4.	DPW issuance to CDM of Notice to Proceed with Phase IV. Construction Documents, and Phase V Bidding Stage work	1995	–
5.	Continued DPW Project Management and Owner Services.	1995	300,000

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1377 - FRANKLIN LANDFILL CLOSURE UPGRADE

6.	Buy out of property lease if required, construction, start-up, testing and optimizing LGE system; leachate extraction, collection and disposal system; regrading and recapping landfill to comply with DNR upgraded cap and stormwater management requirements. Construction includes extending municipal water to Wolf Preservation Society property to replace current wells.	1996-1997	18,564,990
	ESTIMATED TOTAL PROJECT COST		**$21,298,890**

Note: Depreciation should be calculated on the basis of project construction and equipment costs only which are estimated at $15,375,900.

Failure to perform the compliance work specified in the "Notice of Intent to Modify 1980 Franklin Landfill Closure Plan" and the "Proposed Consent Order" as ultimately negotiated with the DNR will result in the DNR citing the County for violation of the referenced Wisconsin State Statutes sections and potentially restoring the site hazards ranking for addition to the EPA National Priority List of Superfund Sites. The Wisconsin Statutes specify forfeitures for such violation at not less than $10 or more than $5,000 for each violation for each day of violation.

Staffing Plan

The Department of Public Works awarded a professional services agreement to Camp Dresser & McKee, Inc. for basic planning and design and construction supervision. Camp Dresser & McKee, Inc. is the prime consultant serving as the overall project leader and technology specialists while utilizing sub-consultant and subcontractor services for specified work elements of the design investigation, evaluation of project alternatives, preparation of construction drawings, and construction phase administration and inspection services. Sub-consultants and subcontractors to Camp Dresser & McKee, Inc. are disadvantaged business enterprise firms of T.N. & Associates, Soils and Engineering Services, Inc., Precision Analytical Laboratory, Inc., and Organic Waste Technologies, Inc.

The professional services to be provided by Camp Dresser & McKee, Inc. and their sub-consultants and subcontractors include complete architectural, electrical, environmental, geotechnical and hydrogeological engineering for design investigation, evaluation of project alternatives, preparation of a design report, preparation of construction documents, assistance during bidding and construction phase administration. Richard Keyes of DPW will be overall project manager for the County.

Revision to 1995 Adopted Capital Improvement Budget

On April 6, 1995, the County Board of Supervisors revised project financing by increasing expenditure appropriations by $250,000 (from $300,000 to $550,000). Project financing was revised by increasing general obligation bonding by $250,000.

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1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1378	Nonpoint Source Pollution Control Program	

Requesting Department or Agency	Functional Group
Environmental Services	Transportation & Public Works

Department Priority	Person Completing Form	Date
3	Greg High	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$325,000		$227,500		$97,500
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$325,000		$227,500		$97,500

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	High	Yes	$1,875	$1,875
Owner Services	High		$1,250	$1,250
Basic Planning & Design	High	Yes	$15,000	$15,000
Construction Management	Fuller	Yes	$5,000	$5,000
DBD			$1,875	$1,875

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$300,000	$300,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$325,000	$325,000

Cost Estimates Prepared By	DPW Review By
Greg High	William Heinemann

BUDGET YEAR FINANCING

Cash Reimbursement	$227,500
Non-Cash Reimbursement	
Property Tax Revenue	$7,995
Sale of Asset Revenue	
GO Bonds or Notes	$89,505
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$325,000

ANNUAL OPERATING COSTS

Depreciation	$16,250
Operating Expenditures	
Interest Expense	$4,328
Total Operating Expenditures	$20,578
Total Operating Revenues	
Net Operating Cost	$20,578

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	5/1/95
Complete Final Plans & Specifications	6/1/95
Begin Construction	8/1/95
Complete Construction	12/1/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1378 - NONPOINT SOURCE POLLUTION CONTROL PROGRAM - VARIOUS SITES

In its efforts to reduce the reliance on tax levy support, DPW is continually exploring options for new sources of revenue. This particular grant program offers financial assistance in the form of a cost share grant but also requires a County commitment to secure the desired funding. Specific projects have not been designated at this time, pending the outcome of several ongoing storm water quality management studies at the County Grounds, GMIA and other County facilities.

The Milwaukee County Grounds has been designated as a high priority segment in the existing urban area within the Memononee River Priority Watershed. The land area involved equals approximately 2.5 square miles. The southeasterly one quarter of this area, the medical quadrant, is intensely developed and is the site of the Milwaukee Regional Medical Center.

In 1994, a storm water management study of the Milwaukee County Grounds was performed dealing with storm water runoff quality and quantity and its impact on the Menomonee River. A copy of this study is available from the Department of Public Works. While the final report is currently in draft form, certain recommendations contained in the report are being scheduled for implementation. One recommended structural control considered to be of high priority is a wet detention basin which would collect storm water runoff from the highly developed medical quadrants and portions of the West Watertown plank Road and provide treatment of the water through settling of the pollutants. The design and construction of this project will be funded in part (70%) by a grant from the Wisconsin Department of Natural Resources (WDNR) under the Nonpoint Source Pollution Abatement Program.

Staffing Plan

The DPW project manager for this project will be Mr. Greg High. The design and preparation of bidding documents will be performed by a consultant. The construction management duties such as programming, value engineering and contract administration will be performed by DPW staff. The design consultant will provide a full time owner's site representative.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1379	Doyne Park Methane Gas Remediation	

Requesting Department or Agency	Functional Group
Environmental Services	Transportation & Public Works

Department Priority	Person Completing Form	Date
2*	Richard A. Keyes	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994	$205,000				$205,000
1995	$850,000			$425,000	$425,000
1996					
1997					
1998					
1999					
SUBSEQUENT	$7,000,000			$3,500,000	$3,500,000
TOTAL	$8,055,000			$3,925,000	$4,130,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Keyes		$14,500	$196,250
Owner Services	Keyes		$17,500	$235,500
Basic Planning & Design	Keyes	Yes	$113,500	$1,381,900
Construction Management	Keyes/Fuller	Yes	$14,500	$63,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$331,000	$4,973,350
Equipment & Furnishings				$154,000	$1,000,000
Land					
Transfer to Parks				$205,000	$0
Capitalized Interest					
Total Project Cost				$850,000	$7,850,000

Cost Estimates Prepared By	DPW Review By
Richard A. Keyes	Richard A. Keyes

BUDGET YEAR FINANCING

Cash Reimbursement	$425,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	$425,000
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$850,000

ANNUAL OPERATING COSTS

Depreciation	$322,200
Operating Expenditures	
Interest Expense	$183,343
Total Operating Expenditures	$505,543
Total Operating Revenues	
Net Operating Cost	$505,543

Estimated Useful Life (Years)	25

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	$2,677
Total Expenditures at 12/31/94	$2,677
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	$202,323

PROJECT DUE DATES

Complete Site Acquisition	NA
Complete Preliminary Plans	1/12/95
Complete Final Plans & Specifications	2/15/95
Begin Construction	5/1/95
Complete Construction	12/1/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1379 - DOYNE PARK METHANE GAS REMEDIATION

Doyne Park was developed on top of three former landfills; the City of Milwaukee Hawley Road Dump (former Schweickert Quarry), the Manegold Quarry Dump and the Falk Corporation foundry sludge and debris disposal site. Investigations initiated in 1991 and continued in 1992 by the City of Milwaukee in connection with the proposed City Regional Forestry Headquarters on the portion of the Hawley Road Dump retained by the City of Milwaukee indicated that methane was being generated by the decomposition of organic materials placed in the former dump. The results of these investigations caused concern that methane is being generated in all three former landfills and that the methane could potentially be migrating below ground to the abutting private residences and institutional buildings.

A County-City Intergovernmental Cooperation Agreement study to determine if methane is present at the southern boundary of Doyne Park and the adjacent City Hawley Road property was performed as authorized by Resolution File No. 92-727(a)(b). The study completed in June-July, 1994 confirmed the presence of methane at concentrations exceeding NR 504.05(7)(a), Wisconsin Administrative Code, regulatory limit in 2 of 3 landfill gas migration monitoring probes installed on the City of Milwaukee property and in 14 of 24 probes installed along the southern boundary of Doyne Park. Methane concentrations in, or close to, the explosive range for methane in air were found to be present in 7 of the probes along the park's south boundary and in 2 probes on the City property south boundary. At least 24 houses along the southern boundary of the park and City property are located within 125 feet of a gas probe in which methane concentration greater than the NR 504.05(7)(a) limit were measured. Four houses are located within 50 to 75 feet of the 9 gas probes were methane concentrations close to or within the explosive range where measured.

NR 506.08, Wisconsin Administrative Code, requires that current or closed landfills having 500,000 cubic yards of refuse and which accepted any municipal solid waste must either conduct testing to document that landfill gases are not being released to the atmosphere at concentrations exceeding emission standards or design, construct and operate a landfill gas extraction and emission control system. Both the County as the current owner of a portion of the former Hawley Road Dump, the Manegold Quarry Dump and the Falk Corporation disposal site and the City of Milwaukee as the former owner and operator of the Hawley Road Dump received the 1988 state-wide WDNR general notice of the applicability of NR 506.08 requirements to the landfills underlying Doyne Park and the City property.

The Wisconsin Department of Natural Resources, by letter dated July 22, 1994 addressed to Supervisor DeBruin, has approved the general concept for the installation and initiation of operation of only the proposed perimeter landfill gas extraction-migration control-emission control system along the southern boundary of Doyne Park and the City of Milwaukee property in 1995. However, the WDNR letter states that further remedial actions may be needed at Doyne Park in the future. The potential further remedial actions include, but are not limited to, the following: 1) a Resources Conservation and Recovery Act Subtitle D, or WDNR approved alternative, landfill cap over the entirety of the three former landfills; 2) a landfill gas extraction and emission control system for the entire park and the City property; and 3) a leachate extraction-collection-pretreatment system for the entirety of the three former landfills.

An appropriation transfer from parks infrastructure providing interim financing for this Capital Improvement Project was authorized by County Board adoption of Resolution File No. 92-727(a)(c) at the July 21, 1994 meeting. This transfer will be restored as part of the 1995 budget. The following summary provides a sequence of actions required and the estimated costs to implement the installation of in-structure methane monitors and the perimeter landfill gas extraction-migration control-emission control system corrective actions.

	Action	When	Cost
1.	Install methane monitors in residences and institutional buildings abutting former landfills	Sept. 1994	$17,560
2.	Award Consultant Agreement for Design Investigation, Design, Bidding & Construction Documents, and Services during Construction, with Notice To Proceed only on Design Investigation	Oct. 1994	187,440
	1994 SUB-TOTAL		205,000

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1379 - DOYNE PARK METHANE GAS REMEDIATION

3.	Notice To Proceed to Consultant with Design, Bidding & Construction Documents	Jan. 1995	53,870
4.	Award Construction Contract(s)	Apr. 1995	538,300
5.	Notice To Proceed to Consultant for Construction Phase Services	Apr. 1995	52,830
	1995 SUB-TOTAL (South boundary perimeter gas extraction-migration control system only)		645,000
	1994 & 1995 TOTAL		$850,000
6.	Potential Further WDNR Required Remedial Actions: 1) Extension of gas extraction-emission control system to entire park; 2) RCRA Subtitle D landfill cap over entire park; and 3) leachate extraction-collection-disposal pretreatment system for entire park	2000	7,000,000
TOTAL PROJECT PRELIMINARY ESTIMATE			**$7,850,000**

Notes: Cost estimates for the extension of a gas extraction-emission control system to the entire park vary from $4.0 million to $10.0 million. The midpoint of this range or $7.0 million was used for estimating future budgetary costs. Depreciation should be calculated on the basis of project construction and equipment costs only. Annual depreciation of the perimeter landfill gas extraction-migration control-emission control system is estimated at $485,250. Portions of this project undertaken in 1994 and 1995 may not be eligible for tax exempt debt financing under the property tax rate limit adopted for Wisconsin counties.

Staffing Plan

The Department of Public Works will request consultant qualifications and cost proposals for performance of the design investigation, preliminary design and application for all necessary permits, preparation of bidding and construction documents, bidding stage assistance, and consultant services during construction. The professional services provided by the selected consultant and their sub-consultants shall include complete architectural, electrical, environmental, geotechnical, hydrogeological and mechanical engineering services required to implement the project. Richard Keyes of DPW will be overall project manager for the County.

1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 5

DEPARTMENT OF PARKS, RECREATION AND CULTURE

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1406	County-Wide Play Area Redevelopment Program	

Requesting Department or Agency	Functional Group
Department of Parks, Recreation and Culture	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
1	Paul D. Hathaway	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$625,000				$625,000
1994	$100,000		$25,000		$75,000
1995	$75,000				$75,000
1996	$75,000				$75,000
1997	$75,000				$75,000
1998	$75,000				$75,000
1999	$75,000				$75,000
SUBSEQUENT	$425,000				$425,000
TOTAL	$1,525,000		$25,000		$1,500,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Parks Dept.		$1,000	$6,000
Owner Services	High		$2,000	$17,000
Basic Planning & Design				
Construction Management	Fuller	PARKS	$2,000	$17,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$35,000	$425,000
Equipment & Furnishings				$35,000	$1,060,000
Land					
Capitalized Interest					
Total Project Cost				$75,000	$1,525,000

Cost Estimates Prepared By	DPW Review By
L. Albano	G. High

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$75,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$75,000

ANNUAL OPERATING COSTS

Depreciation	$50,833
Operating Expenditures	
Interest Expense	$66,589
Total Operating Expenditures	$117,423
Total Operating Revenues	
Net Operating Cost	$117,423

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	$237,878
1993 Expenditures	$83,566
1994 Expenditures	$1,432
Total Expenditures at 12/31/94	$610,837
Total Encumbrances at 12/31/94	$13,638
Available Balance at 12/31/94	$100,525

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	2/15/95
Complete Final Plans & Specifications	3/15/95
Begin Construction	6/1/95
Complete Construction	12/31/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1406 COUNTY-WIDE PLAY AREA REDEVELOPMENT PROGRAM

Due to the deteriorating conditions of play areas throughout the County and the increasing demand for higher quality play areas, it became necessary for the Parks Department to take action. In 1989 the Parks Department initiated a systematic, county-wide, redevelopment of its play areas to bring them up to current standards. Between 1989 and 1993, 39 play areas have been renovated. Five additional areas are due to be completed in 1994. The community has been very receptive of this program and requests for the improvement of additional play areas continue to be received.

New play equipment and surfacing must now meet Consumer Product Safety Commission Guidelines. In addition, the Americans with Disabilities Act (ADA) requires that new play areas be barrier free.

In 1995 the Parks Department is proposing the development of up to five play areas at a cost of $75,000. Cost of equipment for a typical play area is approximately $15,000 (play area size varies depending on available physical space and the extent of individual park service areas). Possible 1995 play area redevelopment projects are:

Mitchell Airport Park
Clarke Square Park
Manitoba Park
Smith Park
Kulwicki Park
Rainbow Park

Staffing Plan

DPW will provide project management and owner services. Basic planning and design and construction management for this project will be performed by the Parks Department Facilities Division staff. DPW will assign a staff individual to act as the owner's representative as required during construction. Signature authority for this project was delegated to the Director of Parks, Recreation and Culture by the Director of Public Works.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1410	Parkway Drive Reconstruction Program	

Requesting Department or Agency	Functional Group
Department of Parks, Recreation and Culture	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
2	Paul D. Hathaway	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$4,141,000				$4,141,000
1994	$571,500				$571,500
1995	$898,000				$898,000
1996	$1,000,000				$1,000,000
1997	$1,000,000				$1,000,000
1998	$1,000,000				$1,000,000
1999	$1,000,000				$1,000,000
SUBSEQUENT	$3,000,000				$3,000,000
TOTAL	$12,610,500				$12,610,500

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	High		$11,200	$189,200
Owner Services	High		$7,600	$126,100
Basic Planning & Design	High	Yes	$89,500	$1,513,300
Construction Management	Fuller		$30,000	$504,400
D.B.E.	Morice		$10,700	$189,200

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$749,000	$10,088,300
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$898,000	$12,610,500

Cost Estimates Prepared By	DPW Review By
T. Pritzlaff	R. Fuller

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$898,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$898,000

ANNUAL OPERATING COSTS

Depreciation	$630,525
Operating Expenditures	
Interest Expense	$559,817
Total Operating Expenditures	$1,190,342
Total Operating Revenues	
Net Operating Cost	$1,190,342

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	$840,817
1993 Expenditures	$547,885
1994 Expenditures	$380,884
Total Expenditures at 12/31/94	$4,185,771
Total Encumbrances at 12/31/94	$273,351
Available Balance at 12/31/94	$253,378

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	3/15/95
Complete Final Plans & Specifications	5/1/95
Begin Construction	6/1/95
Complete Construction	6/1/96

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1410 - PARKWAY DRIVE RECONSTRUCTION PROGRAM

Since 1989, the County has been aggressively upgrading its extensive parkway drive system. The Department of Public Works (DPW) and the Parks Department have determined that several park roadways require reconstruction in 1995.

Each year, the Department of Public Works provides a pavement rating for all of the system's roadways. This evaluation looks at traffic volume, condition of pavement, overall riding comfort, and drainage condition. The evaluation scale results in an objective action plan divided into five categories:

Rating	Action
0-40	Reconstruction immediately
41-60	Reconstruction in 2-4 years
61-80	Reconstruction in 5-10 years
81-90	Normal maintenance (i.e. crack filling etc.)
91-100	Excellent condition with no action required

The parkway drives adopted for construction in 1995 all scored less than 40 on the DPW evaluation scale. To fully appreciate the magnitude of this major infrastructure condition problem, the DPW has identified 24 additional roadway segments which will require reconstruction over the next two to four years. The specific roadways identified for 1995 implementation are as follows:

32	Root River Parkway - S. of River, W. of Forest Home	$222,000
34	Root River Parkway - 84th St. to Forest Home (north side)	188,000
36	Whitnall - Nature Center & Parking Lot	206,000
36	Greenfield - Road to Clubhouse & Parking Lot	282,000
	TOTAL	$898,000

The following projects received ratings of 40 or below but are scheduled for reconstruction in future years:

29	Lincoln Memorial Drive - Michigan to Lake Drive at Kenwood Avenue	$1,600,000
38	Wilson - Drive & Parking Lot from 13th Street	153,000
40	Root River Parkway - 76th St. East to Loomis Road	252,000
40	Kinnickinnic Parkway - Forest Home to 35th St.	54,000
40	Whitnall - Lilac Lane Connector Toward Highway 100	132,000
40	Kinnickinnic Parkway - S. 27 Street to S. 20th Street	162,000
	TOTAL	$2,353,000

Staffing Plan

The DPW project manager for this project will be Greg High. Basic planning and design and construction management for this project will be performed by DPW staff. An environmental consultant will be required.

MILWAUKEE COUNTY PARKWAY DRIVES

DPW ratings of the County's parkway drives range from 0 to 100.
(40 or less is a recommendation for immediate repair.)

Rating	Parkway
26	Lincoln Memorial Drive - Bridge to Lake Drive
29	Brown Deer - Calumet Connector
31	Root River - South of river, West of Forest Home
32	Root River - 84th to Forest Home (North)
35	Greenfield - Golf
35	Wilson - Drive to Lot from 13th
38	Whitnall - Lilac Lane west towards Hwy. 100
38	Kinnickinnic - 27th to 20th
38	Kinnickinnic - Forest Home to 35th
39	Whitnall - Wehr Nature Center
39	Root River - 76th to Loomis
39	Mitchell - North of Domes
40	Oak Creek - East of Howell
41	Mitchell Blvd.
42	Grant - Wil-O-Way
42	Whitnall - Park Drive South of College
42	South Shore
43	Lake - Ravine Drive
45	Underwood - Schlinger to Fairview
46	Grant - Clubhouse to Lake Drive
46	Whitnall - Arboretum Road to 92nd St.
47	Oak Creek - Chicago to Railroad
47	Little Menomonee - Bobolink Connector
49	Root River - 76th to Grange & West to 92nd
50	Grant - Picnic Area #5 & #6
51	Honey Creek - West 76th to Beloit
51	Underwood - Watertown Plank to Swan Blvd.
51	Honey Creek - West 76th to Beloit
53	Lake (LaFayette Hill)
53	Grant - Beach Road
53	Lincoln Creek Parkway - Teutonia to Villard
57	Root River - East Side, Cleveland to Okalhoma
57	Kinnickinnic - 66th to 76th
57	Kinnickinnic - 57th to 60th
57	Kletzsch Picnic Area
58	Honey Creek - Portland to 70th
58	Veterans - Landfill
58	Lake Park Drive (Cul-de-sacs)
60	Brown Deer - Drives through Park
60	Whitnall - West Kay Place Connection
60	Milwaukee River - Bender to Green Tree
61	Milwaukee River - Silver Spring to Hampton
61	Little Menomonee - Appleton to Leon Terrace
61	Milwaukee River - Silver Spring to Bender
63	Root River - Grange to 84th
63	Sheridan - Pulaski Avenue
63	Greenfield - Drives
65	Menomonee River Pkwy. - Burleigh to Hwy. 100
67	Estabrook
68	Menomonee River Pkwy. - North to Burleigh
69	Root River - East Side Cleveland to Lincoln
69	Root River - West Side Cleveland to 124th
70	Currie
71	Menomonee River Parkway - Church to North
71	Washington - Vliet to 47th Street
72	Lincoln Creek - 48th to 51st
73	Warnimont - Golf
75	Honey Creek - 70th to 60th
76	Lincoln - Hampton
76	Nursery/Greenhouse
76	Mitchell - South of Domes
76	Wilson - 20th to Howard
77	Lake - Newberry to Pavilion
78	Kinnickinnic - 31st to 28th
78	Underwood - Bluemound to 119th
80	Oak Creek - Mill Road South to R.R.
81	Lincoln Memorial Drive (Bridge to Michigan)
81	Milwaukee River - Green Tree to Good Hope
82	Washington - Lloyd to Bandshell
82	Kinnickinnic -22nd to Oklahoma
82	Jackson Drive
84	Oak Creek - Hawthorne
84	Kinnickinnic - 27th to 28th
85	Root River - Forest Home to Kelly
85	Root River - N. 116th, Morgan to Oklahoma
85	Whitnall - Arboretum Road to College
85	Jackson Blvd. - 47th to 58th
85	Menomonee River Pkwy. - Hwy. 100 to Congress
85	Whitnall - Arboretum Road from Parking West
86	Honey Creek - 84th to Bluemound
86	Honey Creek - Bluemound to Portland
87	Sheridan - South of Layton
88	Grantosa - 100th to Capitol
88	Lincoln Creek - 51st to 60th
88	Kinnickinnic - 66th to Cleveland
89	St. Anne Court
90	Oak Creek - Grant to Chicago
91	Grantosa - Menomonee River Parkway to Capitol
92	Humboldt
92	Whitnall - Highway 100 to Kay Place
92	Root River - E. Side, Cleveland to Oklahoma
92	Root River - 92nd to Layton
92	Root River - West Side Oklahoma to Cleveland
92	Sheridan - North of Layton
93	Dretzka
93	Oak Creek - West of Railroad
99	Oakwood
99	Kinnickinnic - 43rd to 51st
99	Root River - South Side of River, 84th to 92nd
99	Whitnall - South past golf course
99	Whitnall - College West of 92nd
99	Whitnall - North Drive, College to 92nd

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1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1411	Parks Infrastructure Improvements	

Requesting Department or Agency	Functional Group
Department of Parks, Recreation and Culture	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
3	Paul D. Hathaway	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$10,170,616		$353,000		$9,817,616
1994	$4,437,010		$273,800	$99,878	$4,063,332
1995	$3,805,000		$293,000		$3,512,000
1996	$3,000,000				$3,000,000
1997	$3,000,000				$3,000,000
1998	$3,000,000				$3,000,000
1999	$3,000,000				$3,000,000
SUBSEQUENT	$9,000,000				$9,000,000
TOTAL	$39,412,626		$919,800	$99,878	$38,392,948

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Various		$49,500	$601,200
Owner Services	High/Krumins		$30,500	$400,800
Basic Planning & Design	High/Robinson	Yes	$384,500	$4,815,300
Construction Management	Fuller		$129,000	$1,606,100
D.B.E.	Morice		$49,500	$601,200

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$3,162,000	$31,804,526
Equipment & Furnishings					
Land					
Transfers				$416,500	$0
Capitalized Interest					
Total Project Cost				$4,221,500	$39,829,126

Cost Estimates Prepared By	DPW Review By
T. Pritzlaff	A. Robinson

BUDGET YEAR FINANCING

Cash Reimbursement	$293,000
Non-Cash Reimbursement	
Property Tax Revenue	$5,412
Sale of Asset Revenue	$1,208,200
GO Bonds or Notes	$2,298,388
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$3,805,000

ANNUAL OPERATING COSTS

Depreciation	$2,627,508
Operating Expenditures	
Interest Expense	$1,704,375
Total Operating Expenditures	$4,331,884
Total Operating Revenues	
Net Operating Cost	$4,331,884

Estimated Useful Life (Years)	15

PROJECT FISCAL STATUS

1992 Expenditures	$2,442,124
1993 Expenditures	$2,039,799
1994 Expenditures	$2,270,689
Total Expenditures at 12/31/94	$11,080,088
Total Encumbrances at 12/31/94	$989,236
Available Balance at 12/31/94	$2,538,295

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	3/15/95
Complete Final Plans & Specifications	5/1/95
Begin Construction	6/1/95
Complete Construction	6/1/96

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1411 - PARKS INFRASTRUCTURE IMPROVEMENTS

The Parks Department has been pursuing an aggressive infrastructure preservation program during the past few years. A preventive, proactive review of physical plant condition has been performed on 108 buildings used as pavilions, pool bathhouses, golf clubhouses, restaurants, and community centers. Condition assessments on 107 structures, including comfort and service buildings, have also been completed. In 1989 the roof systems of all public use buildings were carefully evaluated to further assure preventive maintenance on these key structural components. In 1990, heating, ventilating, and air conditioning system (HVAC) evaluations were conducted on all major park buildings. In 1991, a parks lighting system evaluation was conducted on all park paths, drives, and parking lots. In 1993, a study was prepared which outlined a program to update electric service at approximately 45 locations.

In addition, annual or biennial evaluations of roadways, parking lots, tennis courts, and bridges are prepared by the Department of Public Works. The Parks Facilities Division also conducts annual planning workshops with each park region and division to better determine facility problems and needs. In 1994 thirty nine projects totaling $2,442,500 was budgeted. Subsequent to budget adoption, expenditure appropriations were increased by $2,267,332 for swimming pool repairs. Several additional appropriation transfers were adopted in 1994 affecting this project. Appropriation transfers were adopted to provide interim financing for the Doyne Park Methane Gas Remediation project ($205,000) and the Zoo Carousel ($331,500). In addition, a $120,000 transfer was temporarily added from the McKinley Marina expansion project. These transfers will be reversed in 1995. The accompanying budget form reflects these transfers in total project costs estimates but not in 1995 appropriation totals.

The adopted appropriation for 1995 of $3,805,000 will provide funding for a number of the high priority infrastructure projects identified through these analyses. This appropriation was increased by $1.2 million in 1995 over typical funding amounts due to the recommended sale of the power plant. Project elements adopted for 1995 include the following:

Park/Location	Project Description	Amount
Holler	Replace Ceiling Beam	$74,000
Various	Electrical Service	100,000
O'Donnell	Parking Lot Striping and Signage	20,000
Grant Golf	Clubhouse Repairs	57,000
Various	HVAC Repairs	100,000
Various	Lighting System Renovations-Exp*	140,400
Park Planning	Preventive Maintenance-Exp	50,000
Dretzka Golf	No. 6 Green Reconstruction-Exp	54,000
McGovern	Community Center Roof	70,000
Wahl	Roof Replacement	26,000
Wilson	Pavilion/Boathouse Renovation	68,000
Parks Maintenance	Storage Building (Phase I)	100,000
Landscape Services	Office Renovation	82,000
Various	Backflow Preventors-Exp	50,000
Various	Nonpoint Source/Erosion Control-Exp (State Revenue $140,000)	200,000
South Shore	Replace Pavilion Windows (Phase I)-Exp	54,000
Lake	Gun Club Removal (Excludes Building)-Exp	77,000
Bike Trail (CNW)	Straighten Spur Area & Repave (State Revenue $107,500)	215,000
Bradford	Bridge and Pathway	36,000
Various	Strategic Master Plan-Exp	50,000
Estabrook	Resurface Service Yard	28,000
Dretzka Golf	Water System Computer	50,000
Grant	Renovate 7 Bridges Area (Phase I)	50,000
Zablocki	Meter Pit for Lighted Soccer Field	10,000

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1411 - PARKS INFRASTRUCTURE IMPROVEMENTS

Park/Location	Project Description	Amount
Wilson Senior Center	Main Hall Wood Floor	20,000
Alcott	Drainage South of Building-Exp	76,000
Kosciuszko	Study Electric Heat Replacement-Exp	10,000
Lincoln	Service Building (Phase I)	100,000
Estabrook	Replace Service Garage Doors	25,000
Smith	Wading Pool Deck	43,200
Wahl	Wading Pool Deck	26,000
Estabrook	Dam Evaluation-Exp	15,000
Wilson Recreation	Restore Appropriation (Dasher Boards)	120,000
Various	Walkway Reconstruction, Repairs or Removal	300,000
Various	Priority Repair Projects-Exp	50,000
Brown Deer	Remove Velodrome-Exp	46,400
Lake	Exterior Pavilion Repair	150,000
Warnimont	Air-Conditioning (Kelly Nutrition Center)	53,000
Greenfield	Pressure Tank/Compressor-Exp	10,000
Brown Deer Boathouse	Tuckpointing/Handicapped Parking-Exp	15,000
South Shore	Kitchen Remodeling-Exp	15,000
Whitnall	Parking Lot Reconstruction-(28 Rating)	138,000
Underwood Creek	Parking Lot Reconstruction-(23 Rating) (State Revenue $45,500)	65,000
Madison	Service Yard (Phase II)	102,000
Bike Trail	Bridge at Highway 100 and Underwood	36,000
Underwood	Bike Trail at Watertown Plank Road	36,000
King	Building Renovation (Phase II)	30,000
Wil-O-Way	Garage Area Renovation	36,000
Kosciuszko	Community Building Roof	48,000
McGovern	Air-Conditioning (Senior Center)	132,000
Wil-O-Way	Restroom Expansion	120,000
Mitchell	Lift Station at Pavilion	50,400
Moody Pool	Safety and Security-Exp	6,000
Walker Square	Park Redevelopment	100,000
Lyons	Safety and Security-Exp	9,600
Washington	Relocate Basketball Courts-Exp	60,000
Total		**$3,805,000**

Borrowing Limitation

The 1995 adopted appropriation includes an estimated $858,000 in projects which will be expensed for accounting purposes. These projects are ineligible for long term debt financing under the property tax rate limit adopted for Wisconsin counties. Power plant sale proceeds ($1,208,200) and property tax revenues ($5,412) will be allocated to these project costs for purposes of complying with tax rate limit requirements.

Staffing Plan

Department of Public Works staff will perform all primary planning and administration functions on this project. However, some specialized sub-consultants will be hired for basic planning and design. Assigned DPW Project Managers will be Eriks Krumins (Architectural Projects) and Greg High (Engineering Projects). In addition, signature authority for this project was delegated to the Director of Parks, Recreation and Culture by the Director of Public Works.

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1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1424	Oakwood Golf Clubhouse Design	

Requesting Department or Agency	Functional Group
Department of Parks, Recreation and Culture	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
7	Paul D. Hathaway	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$45,000				$45,000
1996	$400,000				$400,000
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$445,000				$445,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Robinson		$2,250	$6,400
Owner Services	Robinson		$2,250	$4,300
Basic Planning & Design	Robinson	Yes	$39,375	$42,800
Construction Management				$17,100
DBE			$1,125	$6,400

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					$368,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$45,000	$445,000

Cost Estimates Prepared By	DPW Review By
T. Pritzlaff	Earl Harr

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	$3,690
Sale of Asset Revenue	
GO Bonds or Notes	$41,310
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$45,000

ANNUAL OPERATING COSTS

Depreciation	$14,833
Operating Expenditures	
Interest Expense	$19,755
Total Operating Expenditures	$34,588
Total Operating Revenues	
Net Operating Cost	$34,588

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	8/1/95
Complete Final Plans & Specifications	9/1/95
Begin Construction	n/a
Complete Construction	n/a

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

1424 NEW OAKWOOD CLUBHOUSE EXPANSION PLANNING

The existing Oakwood Golf Course Clubhouse is approximately 2,000 square feet. The facility was built without locker room facilities and has inadequate restrooms. According to the Department of Public Works, the original plan referenced a planned expansion. The Parks Department has received a petition from the golfers at this course requesting consideration of an upgraded clubhouse and additional space would allow for a full service PGA pro shop. The Parks Department recognizes the need for the expansion of this facility, particularly since it is a premium golf course.

The 1995 request of $40,000 is for programming, planning and design of a clubhouse addition. It is proposed that construction and air conditioning totaling $400,000 would be funded in the 1996 budget. Out-year project scope, costs and timing are subject to modification.

Staffing Plan

The Department of Public Works project manager will be Alonzo Robinson. An consultant will be hired for basic planning and design.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1434	Bender Park Development	

Requesting Department or Agency	Functional Group
Department of Parks, Recreation and Culture	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
5	Ken Loeffel	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$410,000			$50,000	$360,000
1994	$2,070,900	$200,000			$1,870,900
1995	$5,150,000				$5,150,000
1996	$8,710,000				$8,710,000
1997	$5,347,000				$5,347,000
1998	$4,709,100				$4,709,100
1999					
SUBSEQUENT					
TOTAL	$26,397,000	$200,000		$50,000	$26,147,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Loeffel		$43,000	$189,000
Owner Services	Loeffel		$29,000	$125,000
Basic Planning & Design	Loeffel	Yes	$381,500	$1,509,000
Construction Management	Loeffel		$115,500	$503,000
DBE	Morice		$20,000	$189,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$4,561,000	$23,882,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$5,150,000	$26,397,000

Cost Estimates Prepared By	DPW Review By
JJR	G. High

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	$422,300
GO Bonds or Notes	$4,727,700
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$5,150,000

ANNUAL OPERATING COSTS

Depreciation	$879,900
Operating Expenditures	
Interest Expense	$1,160,742
Total Operating Expenditures	$2,040,642
Total Operating Revenues	
Net Operating Cost	$2,040,642

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	$41,424
1993 Expenditures	$88,129
1994 Expenditures	$637,384
Total Expenditures at 12/31/94	$774,464
Total Encumbrances at 12/31/94	$1,699,213
Available Balance at 12/31/94	$7,223

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	n/a
Complete Final Plans & Specifications	
Begin Construction	11/15/94
Complete Construction	6/1/96

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1434 - BENDER PARK

In 1992 and 1993, planning and feasibility studies were completed. In 1994, $1,870,900 was budgeted to plan and begin Phase One.

The critical issue identified in these studies was shoreline/bluff stabilization. It is estimated that the current rate of loss along the bluff averages 3 to 5 feet annually with individual storms capable of causing localized losses of the same scope. Historical records indicate localized losses in excess of 400 feet in the past 45 years.

The phasing of this project contains the following four components: Phase One - Shoreline and Bluff Stabilization, Phase Two - Waterfront Park, Phase Three - Championship Golf Course, and Phase Four - Regional Park. The projected estimate of the cost of the entire project is $26.4 million. This budget appropriation is for Phase One (2nd year) - Shoreline and Bluff Stabilization. The plan currently under consideration contains the following components:

Phase One - Shoreline and Bluff Stabilization (1994-1995)

This phase will occur over a two year period. Activities involved are the design of the protection of the toe of the bluff, slope regrading and stabilization. The activities which are included in this design are surveying, soil boring and analysis, materials search, coastal modeling, environmental assessment, wetland delineation, and shoreline revetment. Construction in 1994 will include the installation of stone revetment on the northerly most 1,000 feet of Lake Michigan shoreline and regrading of the bluff slope behind the stone revetment. Access to the shoreline will be provided by a road extended easterly from the existing east end of E. Ryan Road. Proposed construction in 1995 will include installation of the remainder of the stone revetment toe protection along the shoreline on the south half of the site. Slope stabilization of the bluff on the south half of the site will be included in Phase III of the project to avoid restricting development options on the upland portion of the project. Also included in the Phase I 1995 construction is installation of a gravel road from E. Ryan Road through the upper park land to the top of the bluff. This road will provided access and parking for passive use of the park and observation opportunities for the public. An amount of $5,150,000 is appropriated in the 1995 Capital Improvement Budget.

Phase Two - Waterfront Park (1996)

The initial plan for this phase includes the design and construction of a protected boat launch and support facilities such as roadways, utilities, parking lots, lighting, fishing platforms, restrooms, jib boom hoists, and beach area. Work for this phase would occur in 1996.

Phase Three - Championship Golf Course (1996-1998)

Current planning calls for approximately ± 200 acres of the upland park to be occupied by a championship golf course including a full service practice area, clubhouse, pro-shop and gallery space. The design and construction of this phase would occur in 1996-1998.

Phase Four - Regional Park (1998)

Adjacent to the championship golf course, approximately ± 100 acres is programmed for traditional park facilities such as picnic areas, ball fields, play fields, play equipment, passive recreation areas, bike and walking trails.

Currently the consultants are refining the conceptual plan. Detailed market research, financial analyses, and an implementation strategy will be provided. This effort will involve prospective private sector partners, the City of Oak Creek, and potential funding agencies. Staging and phasing options for the project components will also be identified. The total projected cost of Phase I is $7,020,900 with the 1994 and 1995 components at $1,870,900 and $5,150,000 respectively. Out-year project costs will depend on the findings of the final feasibility/staging report.

The Parks Department is exploring potential sources of revenues to offset County costs such as: The Wisconsin Waterways Commission, Wisconsin Stewardship Fund, City of Oak Creek tax incremental financing, U.S. Army Corps of Engineers, other grant programs, and potential private sector participation.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1434 - BENDER PARK

The project is phased in such a manner that each of the four phases are "stand alone" components which do not obligate the County to subsequent phases. However, for Phase One to qualify for Wisconsin Waterways Commission funding, Phases I and II would need to be completed in their entirety. Subsequent phases would be reviewed and evaluated by the County Executive and County Board of Supervisors for financial feasibility.

Staffing Plan

The DPW project manager for this project will be Ken Loeffel. Basic planning and design and construction management for this project will be performed by Johnson, Johnson & Roy.

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1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1440	Milwaukee Kickers Soccer Complex	

Requesting Department or Agency	Functional Group
Department of Parks, Recreation and Culture	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
9	Ken Loeffel	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$50,000				$50,000
1994	$3,000,000				$3,000,000
1995	$3,750,000				$3,750,000
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$6,800,000				$6,800,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Loeffel		$50,000	$70,000
Owner Services	Loeffel		$85,000	$105,000
Basic Planning & Design	Loeffel	Yes	$310,000	$310,000
Construction Management	Loeffel	Yes	$135,000	$135,000
Appraisal & Evaluation	Real Estate			$60,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$2,745,000	$2,995,000
Equipment & Furnishings				$425,000	$425,000
Land					$2,100,000
Parking					$50,000
Capitalized Interest					$550,000
Total Project Cost				$3,750,000	$6,800,000

Cost Estimates Prepared By	DPW Review By
Ken Loeffel	William Heinemann

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$3,750,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$3,750,000

ANNUAL OPERATING COSTS

Depreciation	$156,667
Operating Expenditures	
Interest Expense	$301,872
Total Operating Expenditures	$458,539
Total Operating Revenues	$458,539
Net Operating Cost	$0

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	$50,000
1994 Expenditures	$2,208,991
Total Expenditures at 12/31/94	$2,258,991
Total Encumbrances at 12/31/94	$336,631
Available Balance at 12/31/94	$454,377

PROJECT DUE DATES

Complete Site Acquisition	1994
Complete Preliminary Plans	1/95
Complete Final Plans & Specifications	2/95
Begin Construction	4/95
Complete Construction	1/96

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1440 - MILWAUKEE KICKERS SOCCER COMPLEX

The Milwaukee Kickers Soccer Club was first organized in 1968 and is currently one of the largest soccer clubs in the United States. The club is attempting to develop a soccer facility with both indoor and outdoor fields on a fifty acre site located at 7003 West Good Hope Road. This complex, known as the Robert and Lorry Uihlein Soccer Park, has been operated by the Milwaukee Kickers as an outdoor soccer complex for the last three years.

During 1993 the Milwaukee Kickers proposed that Milwaukee County include an appropriation in the 1994 adopted budget to acquire the soccer park from the Robert A. Uihlein, Jr. Trust and to construct a 65,000 square foot 3-field indoor soccer facility. Proposed facility improvements also included lighting for evening play and landscaping and parking improvements. The Kickers proposed repaying the County for its cost of financing the improvement over the next twenty years resulting in no cost to Milwaukee County property taxpayers. The Kickers projected that a combination of new facility operating revenues and current and anticipated fund raising monies would be sufficient to retire County issued tax exempt bonds. Operating revenues were anticipated to be generated from facility space rental, player registration fees and advertising and concession sales.

The 1994 adopted budget included an appropriation of $3,000,000 for the acquisition of land from the Robert A Uihlein Jr. Trust. The adopted budget included monies for an appraisal, environmental assessment and closing cost related to the land acquisition. In addition, the cost of reviewing the financial viability of the Milwaukee Kickers to generate revenues and raise funds to retire County issued tax exempt bonds and pay for operating and maintenance costs of the facility was included in the 1994 budget.

The financial feasibility report, land appraisal report and environmental assessment were completed by July, 1994. Based on this information, the County Board adopted a resolution supporting a proposal that the site be acquired for the amount of $2.1 million. This was the amount established by the land appraisal.

The 1995 adopted budget appropriation is $3,750,000. These funds are intended to cover all pre-construction site development costs, and construction costs for a 65,000 square foot indoor soccer facility. The indoor facility is proposed to also include offices, locker rooms, concession space and some rental space for soccer equipment sales and for sport medicine facilities. The 1995 adopted appropriation was reduced from earlier cost estimates due to lower than budgeted site acquisition costs. The $2.1 million sale price is less than the $3.0 million budget estimate. The balance of 1994 appropriations will be used for construction costs and capitalized interest.

The 1995 adopted appropriation includes the requirement that the lease with the MKsc include a provision ensuring that the Board of Directors of the MKsc be reflective of the ethnic diversity of the County for the term of the lease.

Staffing Plan

Ken Loeffel of DPW will serve as managing engineer for DPW on this project. A consultant will be retained by DPW for design of the facility. DPW is reviewing whether a consultant will be retained for construction management of the project.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1442	Mitchell Domes Rehabilitation	

Requesting Department or Agency	Functional Group
Department of Parks, Recreation and Culture	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
4	Paul D. Hathaway	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$556,000				$556,000
1996	$944,000				$944,000
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$1,500,000				$1,500,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Zusevics		$18,600	$18,600
Owner Services	Zusevics		$12,400	$12,400
Basic Planning & Design		Yes	$148,800	$148,800
Construction Management	Fuller		$49,600	$49,600
DBE	Morice		$18,600	$18,600

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$308,000	$1,252,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$556,000	$1,500,000

Cost Estimates Prepared By	DPW Review By
Graef, Anhalt, Schloerner & Associates	Ivars Zusevics

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$556,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$556,000

ANNUAL OPERATING COSTS

Depreciation	$50,000
Operating Expenditures	
Interest Expense	$66,589
Total Operating Expenditures	$116,589
Total Operating Revenues	
Net Operating Cost	$116,589

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	4/1/95
Complete Final Plans & Specifications	5/1/95
Begin Construction	6/1/95
Complete Construction	6/1/96

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1442 - MITCHELL DOMES REHABILITATION

Construction of the Mitchell Park Domes proceeded in phases until final completion in 1965. The Domes were designed using concepts which advanced the state-of-the-art of conservatory construction. Ideas developed from the construction of the Domes have been studied and utilized on other projects throughout the country. It is a unique structure that must be maintained for future generations to enjoy.

The Domes have required little annual maintenance in their over 30 years of operation. However, they are now showing signs of age. A variety of deficiencies that affect functionality and operating costs have been identified. These deficiencies will only increase if maintenance is delayed.

In October, 1993, Graef, Anhalt, Schloemer & Associates Inc. (GAS) was retained by Milwaukee County to perform a structural condition study of the Mitchell Park Domes. The purpose of the study was to quantify the nature and extent of the deterioration, determine feasible methods for performing repair work and provide data necessary to develop a reasonable plan/schedule for doing repair work.

On February 7, 1994 GAS presented a structural condition study of the Mitchell Park Domes. The recommended minimum maintenance repair program identified 2 major areas needing attention: (1) structural integrity and (2) functional deficiencies. The 1995 adopted appropriation is to begin work on the following work elements. This work will be performed on a cash flow basis with the balance of required project financing anticipated to be provided in 1996.

Project Elements	Cost
Repair Hub Attachment	$9,000
Repair Spalls	6,000
Fix Cracks	39,000
Replace Leaking Glass (300 Lites)	900,000
Paint Tropical Dome (only) Frame and Apex	150,000
Drain Water Above Doors	9,000
Replace Flashing and Clean	15,000
Replace and Clean Screens of Debris	9,000
Replace Fasteners	3,000
Contingency	112,000
Professional Services	248,000
Total	**$1,500,000**

Staffing Plan

Project management, owner services and construction management by DPW (Zusevics/Fuller). Basic planning and design will be performed by a consultant.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1448	Kulwicki Park Improvements	

Requesting Department or Agency	Functional Group
Department of Parks, Recreation and Culture	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
8	Paul D. Hathaway	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$900,000			$600,000	$300,000
1996	$700,000			$500,000	$200,000
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$1,600,000			$1,100,000	$500,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	High		$5,000	$5,000
Owner Services	High		$15,000	$15,000
Basic Planning & Design	High	Yes	$90,000	$90,000
Construction Management	Fuller		$32,500	$32,500
DBE	Hulbert		$7,500	$7,500

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$750,000	$1,450,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$900,000	$1,600,000

Cost Estimates Prepared By	DPW Review By
Fred Renner	K. Stave

BUDGET YEAR FINANCING

Cash Reimbursement	$600,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$300,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$900,000

ANNUAL OPERATING COSTS

Depreciation	$80,000
Operating Expenditures	
Interest Expense	$22,196
Total Operating Expenditures	$102,196
Total Operating Revenues	
Net Operating Cost	$102,196

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	
Complete Final Plans & Specifications	
Begin Construction	1995
Complete Construction	1996

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1448 - KULWICKI PARK IMPROVEMENTS

In October of 1993, Coldspring Park, a 28 acre County-owned park located at Coldspring Road and 107th Street in Greenfield, was formally renamed Alan Kulwicki Park. The park dedication was a community tribute to a favorite son, Alan Kulwicki, the 1992 NASCAR Winston Cup stock car champion who won the title against the odds. His determination and courage have caught the imagination of the citizens of the City of Greenfield who see this park as a memorial as well as a place for family recreation.

Since that time, and in response to a high level of community interest and support for this County park, the Greenfield Little League, a non-profit organization serving the Greenfield area, has taken on the responsibility for community fund-raising. For the last year, they have worked with the staff of the Milwaukee County Parks Department to prepare conceptual plans which conform to the standards and policies of the County. It is their hope that Kulwicki Park would become the new home for the Greenfield Little League, and its 800 children and their families. The park would provide four ball fields, announcer booths, player shelters with warm-up areas, two playground areas, a pavilion with restrooms, and a parking area with 140 spaces. The pavilion would display Alan's racing trophies and racing memorabilia. The pavilion would also be the final resting place for the "AK SIGN" which was donated by Geoff Bodine.

The Greenfield Little League recently hired Durkin and Associates, a professional fund-raising firm which did the fund-raising for the Children's Museum at O'Donnell Park. The private fund-raising goal is $1 million to be raised from the community, from business, and from the racing industry and racing promoters. The Little League will not only solicit for cash, but for in-kind contributions of materials such as stone, gravel, a scoreboard and asphalt. McDonald's has already committed to $30,000 toward playground equipment and Southridge Shopping Mall has agreed to sponsor a major fund-raising event featuring race-care drivers and their sponsors in January, 1995.

The total project has been estimated by the Parks Department to cost $1.6 million. Of this amount, the Little League would raise a minimum of $1.1 million. It is anticipated that in-kind donations of materials and other supplies would be valued at $100,000. The County would provide $500,000 in project financing. The project closely resembles that of Sherman Boys and Girls Club where the community raised the majority of the funds, but the construction, bidding, and ownership are under the control of the County. The Greenfield Little League will establish an operating and maintenance plan, negotiate an appropriate agreement with the County, have 10% cash reserves in hand, and otherwise conform to the fund-raising guidelines established by the County Board on July 21, 1994, File No. 94-650. The intent is simply to fund-raise a set level of money and give it to the County toward the project. The County would pay debt service only on its share of the project.

The Parks Department planning staff has prepared a construction estimate based on a Master Plan dated 2/21/94. The project would proceed in two phases: Phase I- provides for design and construction management for the neighborhood park portion of the project north of Wildcat Creek, which includes the bike path, parking lot and entrance drive and one ball field. Also included would be the construction of three ball fields south of Wildcat Creek, irrigation, utilities service and announcer booths. Phase II-provides for design and construction of the clubhouse/pavilion, scoreboards, lighting and playground equipment south of Wildcat Creek. Once construction is completed, the Greenfield Little League plans to maintain the concession stand and the pavilion, and clean up the baseball areas. Parks Department maintenance would remain as it currently is, i.e. primarily grass-cutting.

Apart from the high level of community support, the Greenfield area has a high demand for recreation services which is being met with difficulty. The population has grown rapidly in the last few years (The population increased by 10% from 1984 to 1994) and is comprised chiefly of young families. The community is currently served by Hales Corners Park, a county park, and Konkel Park, now a city park. These parks have play equipment and a few baseball diamonds. Zablocki Park has baseball diamonds, but is located much further to the east of the district. Fewer facilities are available for citizens on the west side. The Park and Open Space Plan for Milwaukee County calls for the development by the County of a neighborhood park or community facility development at the Kulwicki Park location.

One of the reasons for the level of involvement of the Greenfield Little League is because there is a great demand to create even more teams beyond the current 800 children. New teams cannot be formed because there are not enough playing fields available in the area. The same situation exists for nearby West Allis citizens, who will also be able to take advantage of the new playing fields.

The County investment of $500,000 will provide valued and needed recreation services to a wide area, stimulate a high level of private support and community involvement, and result in a joint service partnership that will benefit all concerned.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1448 - KULWICKI PARK IMPROVEMENTS

Staffing Plan

The Department of Public Works project manager for this project will be Greg High. Basic planning and design will be performed by DPW site development selection staff. The construction management duties such as programming, value engineering and contract administration will be performed by Richard Fuller or a member of the construction supervision staff. Consultants will provide plumbing and electrical designs for field lighting and shelter design.

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1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1458	Bike Trails Development	

Requesting Department or Agency	Functional Group
Department of Parks, Recreation and Culture	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
6	Paul D. Hathaway	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$847,000				$847,000
1994	$1,109,000	$886,000			$223,000
1995	$633,000	$506,000			$127,000
1996	$500,000	$400,000			$100,000
1997	$500,000	$400,000			$100,000
1998	$500,000				$500,000
1999	$500,000				$500,000
SUBSEQUENT	$1,500,000				$1,500,000
TOTAL	$6,089,000	$2,192,000			$3,897,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	High		$10,900	$95,000
Owner Services	High		$7,000	$63,000
Basic Planning & Design	High	Yes	$82,700	$755,000
Construction Management	Fuller		$27,600	$250,000
DBE	Morice		$9,800	$93,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$495,000	$4,833,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$633,000	$6,089,000

Cost Estimates Prepared By	DPW Review By
T. Pritzlaff	G. Blattner

BUDGET YEAR FINANCING

Cash Reimbursement	$506,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$127,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$633,000

ANNUAL OPERATING COSTS

Depreciation	$304,450
Operating Expenditures	
Interest Expense	$172,999
Total Operating Expenditures	$477,449
Total Operating Revenues	
Net Operating Cost	$477,449

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	$26,425
1993 Expenditures	$7,621
1994 Expenditures	$37,228
Total Expenditures at 12/31/94	$829,486
Total Encumbrances at 12/31/94	$6,415
Available Balance at 12/31/94	$1,120,098

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	5/1/95
Complete Final Plans & Specifications	6/1/95
Begin Construction	9/1/95
Complete Construction	6/1/96

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1458 - BIKE TRAILS DEVELOPMENT

Over the past several years the Parks Department has made a concerted effort to address the strong demand for recreational trails in Milwaukee County. Wherever feasible the focus has been on locating trails off-road, improving safety and providing quality park like settings for trail users. As a result, several exciting and very popular new segments have been added.

The Parks Department is again being presented with an opportunity to bolster its recreational trail improvement efforts. On December 19, 1991 the federal Intermodal Surface Transportation Efficiency Act (ISTEA) was signed into law. This act shifts the federal government's transportation program from a focus on traditional types of projects to a more balanced approach/investment which better reflects the social, environmental and energy goals of the nation.

From a parks perspective this means financial assistance for bike trail development. Total funding of about $155 billion will be available for the six year life of the ISTEA program. These funds, in the form of a reimbursement, will cover 80% of a project's total cost, with the County responsible for the remaining 20%. The Parks Department is proposing two bike trail projects from its Park and Open Space Plan to take advantage of this opportunity.

Oak Creek Bikeway - Phase 2, South Nicholson to East Drexel Avenue (planning and design) ($38,000). In 1993 the Parks Department was awarded ISTEA funds for Phase 1 of the Oak Creek Bikeway Project. That project, which will be constructed in 1994, will consist of a 10 foot wide off-road bike trail, approximately one mile in length. It will be routed along the Oak Creek Parkway from East Rawson Avenue to South Nicholson Avenue, and will relocate a segment of the "76" Bike Trail off local streets. Phase 2 will provide for planning and design only for the Oak Creek Bikeway. The bikeway would be extended approximately one mile from South Nicholson to East Drexel Avenue along the Oak Creek Parkway.

Root River Bikeway - West Drexel Avenue to West Ryan Road ($595,000). The existing "76" Bike Trail uses approximately four miles of Drexel Avenue in its east/west traverse of the County. This arterial carries heavy volumes of motor vehicle traffic, and is one of the least desirable stretches of the bike trail. This project represents a significant first step in the implementation of the Parks Department's long range bike system plan to reroute the east/west connection in the southern portion of the County off Drexel Avenue and onto available County owned park land. This project would consist of a three mile long, 10 foot wide off-road bike trail extending from West Drexel Avenue to West Ryan Road. It would be routed through County owned corridor along the Root River, connecting with Froemming Park at South 51st Street, and continuing south through the newly opened Soccer Complex to West Ryan Road.

Construction of the Oak Creek Bikeway Phase 2 - South Nicholson to East Drexel Avenue and the Root River Bikeway - Drexel Avenue to West Ryan Road are both dependent upon the procurement of ISTEA funds in the 1994 grant application round.

Staffing Plan

Basic planning and design and project management will be performed by Greg High. Construction management will be the responsibility of Richard Fuller of the Department of Public Works. Some specialized consultants may be required.

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1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 6

MCKINLEY MARINA

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1513	McKinley Marina - Breakwater & Dockage Planning	

Requesting Department or Agency	Functional Group
McKinley Marina	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
1	Paul D. Hathaway	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994	$1,680,000		$800,000		$880,000
1995	$5,000,000		$2,980,000	$10,000	$2,010,000
1996	$2,895,000				$2,895,000
1997	$4,145,000				$4,145,000
1998	$4,360,000				$4,360,000
1999					
SUBSEQUENT					
TOTAL	$18,080,000		$3,780,000	$10,000	$14,290,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Blattner	Yes	$42,000	$208,500
Owner Services	High		$28,000	$139,000
Basic Planning & Design		Yes	$265,000	$1,635,000
Construction Management	Fuller	Yes	$250,000	$565,000
DBE	Hulbert		$55,000	$202,500

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$4,360,000	$15,450,000
Equipment & Furnishings					
Land					
Transfers				$120,000	$0
Capitalized Interest					
Total Project Cost				$5,120,000	$18,200,000

Cost Estimates Prepared By	DPW Review By
DPW/W.F. Baird	Blattner

BUDGET YEAR FINANCING

Cash Reimbursement	$2,980,000
Non-Cash Reimbursement	
Miscellaneous Revenue	$10,000
Sale of Asset Revenue	
GO Bonds or Notes	$2,010,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$5,000,000

ANNUAL OPERATING COSTS

Depreciation	$602,667
Operating Expenditures	
Interest Expense	$634,375
Total Operating Expenditures	$1,237,042
Total Operating Revenues	
Net Operating Cost	$1,237,042
Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	$698,359
Total Expenditures at 12/31/94	$698,359
Total Encumbrances at 12/31/94	$68,343
Available Balance at 12/31/94	$913,298

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	n/a
Complete Final Plans & Specifications	n/a
Begin Construction	1/1/95
Complete Construction	6/1/96

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1513 - MCKINLEY MARINA BREAKWATER AND DOCKAGE

The McKinley Marina facility was constructed in its present form in 1965 and is owned and operated by Milwaukee County. While serving the County well over the past 29 years, the facility is aging. Damage to the facility occurs on a seasonal basis from both excessive waves and ice. Repair to dockage and related infrastructure would result in another short term fix without addressing the root cause of the problem.

In 1993, Baird & Associates headed a study to evaluate the McKinley Marina facility to identify the current wave environment in the marina with respect to the specific objective of replacement of dockage sections. The study also had a secondary objective to explore conceptually the potential expansion and improvements possible if the current wave environment is improved to accepted standards. The study proposed the construction of a breakwater within the existing McKinley Marina structures. The 1994 appropriation is being used for the final design of an interior breakwater structure which will provide a sheltered harbor area having a wave environment of one foot or less, as well as for the determination of reasonable phasing of dockage and support ($630,000). The 1994 appropriation will also be used to begin breakwater construction ($970,000) and to design and begin construction of shore based support facilities ($200,000). The phasing for this project is projected as follows:

Phase One (1994 & 1995)
Breakwater design and construction, and the design and construction of a restroom/shower facility was adopted in 1994 at a cost of $1,800,000. Breakwater construction will be completed in 1995 at a cost of $5,000,000. It is currently estimated that approximately $6.3 million of phase I costs will be eligible for Wisconsin Waterways Commission reimbursement revenue. This 60 percent reimbursement requires the establishment of a DNR certified water safety program. Based on current cost estimates, reimbursement revenues of $3.78 million are anticipated. The 1995 adopted appropriation requires that the final breakwater design be approved by the County Board.

Phase Two (1996)
Replacement of A-D dock with floating dockage, construction of shore based facilities including marina administration building, utilities, parking and roadways, restroom/shower buildings.

Phase Three (1997)
Design and construction of half of the proposed central spine and associated floating dockage.

Phase Four (1998)
Design and construction of half of the proposed central spine and associated floating dockage, parking for the additional dockage.

The Parks Department is preparing to embark on a market study to determine the future and current demand for portions of Phase Two and all of Phases Three and Four. Demand, design, staging, and phasing of out-year portions of this project will be based upon the marketing study and other components within Phase One. The total projected costs for the phases are as below:

Year	Phase	Amount
1994 & 1995	One	$6,800,000
1996	Two	2,895,000
1997	Three	4,145,000
1998	Four	4,360,000
	Total	**$18,200,000**

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1513 - MCKINLEY MARINA BREAKWATER AND DOCKAGE

The project is phased so that the County is not obligated to Phases Three and Four and portions of Phase Two which are not related to replacement of A-D docks. These future phases require additional review to determine financial feasibility. Subsequent to the adoption of the 1994 capital improvement budget, an appropriation transfer of $120,000 was approved by the County Board of Supervisors to temporarily transfer expenditure authority from the McKinley Marina project to the Parks Infrastructure account for the purpose of installing dasher boards at the Wilson Recreation facility hockey rink. The 1995 adopted budget contains an appropriation for the dasher boards which will allow for the restoration of the McKinley Marina appropriation. The $120,000 appropriation transfer is reflected in project costs estimates on the accompanying form but is not reflected in 1995 appropriation totals.

Staffing Plan

The breakwater design, archaeological survey and construction and planning activities will be performed by a consultant. The DPW project manager will be Gary Blattner. The consultant project manager will be David Werren of W.F. Baird and Associates. The construction management duties such as programming, value engineering and contract administration will be performed by Richard Fuller or a member of the construction supervision section staff. The design consultant will provide a full time engineer's site representative.

1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 7

ZOO

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1585	Infrastructure Improvements	

Requesting Department or Agency	Functional Group
Milwaukee County Zoo	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
1	Deborah Bachun	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$1,717,159				$1,717,159
1994	$260,300				$260,300
1995	$457,200				$457,200
1996	$500,000				$500,000
1997	$500,000				$500,000
1998	$500,000				$500,000
1999	$500,000				$500,000
SUBSEQUENT	$740,341				$740,341
TOTAL	$5,175,000				$5,175,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Various		$5,500	$13,200
Owner Services	Stenavich/High		$3,600	$80,800
Basic Planning & Design	Stenavich/High	Yes	$43,800	$409,500
Construction Management	Fuller		$14,600	$113,100
DBE			$5,200	$5,200

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$365,300	$4,488,700
Equipment & Furnishings					
Land					
Capitalized Interest				$19,200	$64,500
Total Project Cost				$457,200	$5,175,000

Cost Estimates Prepared By	DPW Review By
T. Pritzlaff	William Stenavich

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$448,800
Revenue Bonds or Notes	
Investment Earnings	$8,400
Total Budget Year Financing	$457,200

ANNUAL OPERATING COSTS

Depreciation	$258,750
Operating Expenditures	
Interest Expense	$229,733
Total Operating Expenditures	$488,483
Total Operating Revenues	
Net Operating Cost	$488,483

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	$468,295
1993 Expenditures	$432,100
1994 Expenditures	$226,206
Total Expenditures at 12/31/94	$1,811,015
Total Encumbrances at 12/31/94	$88,043
Available Balance at 12/31/94	$78,401

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	Various
Complete Final Plans & Specifications	Various
Begin Construction	Various
Complete Construction	Various

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1585 - INFRASTRUCTURE IMPROVEMENTS

Over the past several years, the level of major maintenance appropriations in the operating budget have been inadequate to preserve the proper level of equipment and building upkeep and preventative maintenance that is required at the Zoo. The facilities serve approximately 1.5 million visitors a year and as a result require ongoing repair and maintenance. Most of the Zoo's buildings were built when the Zoo moved to its present site in 1960. These buildings are at a point in their lifecycle where they require additional repair and maintenance.

A multi-year intensive infrastructure renovation project was started in 1990 to allow the Zoo to "catch-up" and bring its buildings and equipment to an acceptable level. In 1990 an appropriation of $400,000 was approved for infrastructure improvements, $500,000 was approved for 1991 and 1992, and $250,000 was approved for 1993 and 1994. Specific infrastructure improvements adopted for 1995 are:

Priority	Project Element	Amount
1	Aviary Boilers (Phase II)	$68,000
2	Renovate Rhinoceros Facility	95,000
3	Zoo Wide Asphalting (T & M contracts)	100,000
4	Reroof Service Garage Building	85,000
5	Replace Public Doors to Small Mammal House	90,000
	Capitalized Interest	19,200
	Infrastructure Total	**$457,200**

1. Aviary Boilers - The aviary boilers were scheduled for replacement as part of the 1994 adopted capital improvement budget. However, the cost estimate for this project increased by $68,000 from $72,000 to $140,000. Phase II of the project is adopted for 1995.

2. Renovate Rhinoceros Facility - Asian elephant facilities are being converted to rhinoceros facilities for conservation purposes. Modifications necessary to make these facilities safe for rhinoceros include a post and cable fence to prevent access to the outdoor exhibit moat, a barred wall with a remotely operated sliding door dividing the interior exhibit, concrete watering troughs, and footings, drain and substrate for an outdoor mud wallow. Black rhinoceros are critically endangered and need to be bred as rapidly as possible to help prevent their extinction. The Zoo is modifying the animal collection and facilities to increase the ability to breed and conserve this species. These modifications will allow the use of these facilities by rhinoceros. Without these changes, this major exhibit will be empty.

3. The Zoo Wide Asphalting is the continuation of a five to seven year plan to get the Zoo paths up to standards.

4. Reroof Service Garage Building - The original roof on this building is deteriorating. As a result of the deterioration, multiple leaks are occurring causing water to damage not only the structure but also equipment and materials. Existing gravel down to the roofing felts needs to be removed. All blistered or buckled roofing felts to a solid roof area must be removed as well as all debris, non-essential protrusions from roof area, counter flashing, soil stacks, drains, flashing material and cant strips also need to be removed. Install new roof with 10 year warranty on materials, and 5 year labor guarantee.

5. Replace Public Doors to Small Mammal House - Provide new doors and frames for the public entrance and exit to the Small Mammal House. The entrance has two double door sets, and the exit has one double door set. These doors were installed in the mid-1960s and have been used an estimated 20,000,000 times. They are energy inefficient, with thin glass panels and ill-fitting frames, are difficult to secure properly, have deteriorating metal, out-of-date hardware, and an overall worn appearance. They also do not meet current aesthetic standards and present a poor image to the public for a major exhibit building. Light leakage in the exit doors disrupt the viewing of the nocturnal exhibits inside the building.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1585 - INFRASTRUCTURE IMPROVEMENTS

Staffing Plan

Department of Public Works staff will perform all primary planning, design and management functions on this project. However, some specialized sub-consultants may be retained for planning and design. Primary DPW project management duties will be assigned to William Stenavich.

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1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1588	Zoofari Center Boiler Replacement	

Requesting Department or Agency	Functional Group
Milwaukee County Zoo	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
2	Deborah Bachman	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$255,700				$255,700
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$255,700				$255,700

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Stenavich		$3,000	$3,000
Owner Services	Stenavich		$2,000	$2,000
Basic Planning & Design		Yes	$24,000	$24,000
Construction Management	Fuller		$8,000	$8,000
DBE			$3,000	$3,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$170,000	$170,000
Equipment & Furnishings					
Land					
Asbestos Abatement				$35,000	$35,000
Capitalized Interest				$10,700	$10,700
Total Project Cost				$255,700	$255,700

Cost Estimates Prepared By	DPW Review By
Tom Pritzlaff	Eriks Krumins

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$251,000
Revenue Bonds or Notes	
Investment Earnings	$4,700
Total Budget Year Financing	$255,700

ANNUAL OPERATING COSTS

Depreciation	$12,785
Operating Expenditures	
Interest Expense	$11,351
Total Operating Expenditures	$24,136
Total Operating Revenues	
Net Operating Cost	$24,136

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	3/95
Complete Final Plans & Specifications	4/95
Begin Construction	5/95
Complete Construction	9/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1588 - ZOOFARI CENTER BOILER REPLACEMENT

In 1988, the Milwaukee County Zoo purchased the tract of land east of the Zoo boundary on Bluemound Road which was formerly used as the General Motors training facility. This renovated building is now a Zoo rental facility called Zoofari Conference Center. The Zoofari Conference Center is a meeting facility which generates approximately $60,000 in annual rental revenue excluding catering fees. The Zoo also uses this building for warehousing resale goods and as a maintenance and trades headquarters.

Currently the building is heated by a low pressure steam boiler. Not only is this boiler inefficient, it requires extensive retube and refactory work and requires daily inspection by a licensed low pressure boiler person. It has also become impossible to regulate building temperatures for changing weather conditions causing clients dissatisfaction.

This appropriation will replace this low pressure steam boiler with a hot water boiler which will reduce both maintenance and labor expenses. Replacement of the existing boiler is recommended if the Zoo is to remain competitive with other rental facilities and receive facility rental income.

Staffing Plan

Department of Public Works staff will perform all primary planning, design and management functions on this project. However, some specialized sub-consultants may be retained for planning and design. Primary DPW project management duties will be assigned to William Stenavich.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1589	Resurface Parking Lot # 3	

Requesting Department or Agency	Functional Group
Milwaukee County Zoo	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
3	Deborah Bachun	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$344,500				$344,500
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$344,500				$344,500

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	High		$4,125	$4,125
Owner Services	High		$2,750	$2,750
Basic Planning & Design	High		$33,000	$33,000
Construction Management	Fuller		$11,000	$11,000
DBE	Morice		$4,125	$4,125

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$275,000	$275,000
Equipment & Furnishings					
Land					
Capitalized Interest				$14,500	$14,500
Total Project Cost				$344,500	$344,500

Cost Estimates Prepared By	DPW Review By
T. Pritzlaff	Richard Fuller

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$338,200
Revenue Bonds or Notes	
Investment Earnings	$6,300
Total Budget Year Financing	$344,500

ANNUAL OPERATING COSTS

Depreciation	$17,225
Operating Expenditures	($1,000)
Interest Expense	$15,293
Total Operating Expenditures	$31,518
Total Operating Revenues	
Net Operating Cost	$31,518

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	1995
Complete Final Plans & Specifications	1995
Begin Construction	1995
Complete Construction	1995

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1589 - RESURFACE PARKING LOT #3

Resurfacing of Lot "3" would involve the grinding of the top three inches of asphalt and its replacement. The current lot is in poor condition with main cracks and broken areas. This project would make maintenance such as snow plowing and cleaning easier. Based on a Department of Public Works parking lot condition analysis, this project should be performed as soon as possible so as to not hamper the safety of employees and visitors.

Staffing Plan

The Department of Public Works project manager for this project will be Greg High. Basic planning and design will be performed by DPW site development selection staff. The construction management duties such as programming, value engineering and contract administration will be performed by Richard Fuller or a member of the construction supervision staff.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1592	Antique Replica Carousel	

Requesting Department or Agency	Functional Group
Milwaukee County Zoo	Parks, Recreation and Culture

Department Priority	Person Completing Form	Date
4	Deborah Bachun	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994	$345,000				$345,000
1995	$331,500				$331,500
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$676,500				$676,500

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management				
Owner Services				
Basic Planning & Design				
Construction Management				
Transfers			($331,500)	

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings				$300,000	$300,000
Land					
Site Improvements				$31,500	$31,500
Capitalized Interest					$13,500
Total Project Cost				$0	$345,000

Cost Estimates Prepared By	DPW Review By
Zoo	DPW review not required

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$331,500
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$331,500

ANNUAL OPERATING COSTS

Depreciation	$33,825
Operating Expenditures	
Interest Expense	$30,032
Total Operating Expenditures	$63,857
Total Operating Revenues	
Net Operating Cost	$63,857

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	$45,098
Total Expenditures at 12/31/94	$45,098
Total Encumbrances at 12/31/94	$288,274
Available Balance at 12/31/94	$11,628

PROJECT DUE DATES

Complete Site Acquisition	N/A
Complete Preliminary Plans	1994
Complete Final Plans & Specifications	1994
Begin Construction	1994
Complete Construction	5/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1592 - ANTIQUE REPLICA CAROUSEL

The 1995 adopted appropriation is intended to restore a 1994 appropriation transfer approved by the County Board subsequent to the adoption of the 1994 budget. The 1994 appropriation transfer was used to finance the acquisition and installation of an antique replica carousel. This project is expected to be complete in time for the 1995 Zoo summer season.

Staffing Plan

Due to the nature of this project, the County Board of Supervisors authorized the Zoo to manage this project without assistance from the Department of Public. Therefore, no staffing plan is required.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1596	Property Remediation - Bliffert	

Requesting Department or Agency	Functional Group
Milwaukee County Zoo	Parks, Recreation & Culture

Department Priority	Person Completing Form	Date
5	Robert Knighten	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$3,243,679			$51,000	$3,192,679
1994	$130,000				$130,000
1995	$670,000		$400,000		$270,000
1996	$100,000		$40,000		$60,000
1997	$60,000				$60,000
1998	$60,000				$60,000
1999					
SUBSEQUENT					
TOTAL	$4,263,679		$440,000	$51,000	$3,772,679

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Knighten	Yes	$38,700	$82,450
Owner Services	Knighten	Yes	$62,000	$97,000
Basic Planning & Design	Knighten	Yes	$77,500	$121,250
Construction Management	Knighten	Yes	$38,800	$38,800
Legal Expenses	Corp. Counsel	Yes	$50,000	$50,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings					
Land					$2,772,575
Environmental Remediat.				$403,000	$1,101,604
Capitalized Interest					
Total Project Cost				$670,000	$4,263,679

Cost Estimates Prepared By	DPW Review By
Robert Knighten	Robert Knighten

BUDGET YEAR FINANCING

Cash Reimbursement	$400,000
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	$270,000
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$670,000

ANNUAL OPERATING COSTS

Depreciation	?
Operating Expenditures	
Interest Expense	$167,480
Total Operating Expenditures	$167,480
Total Operating Revenues	
Net Operating Cost	$167,480

Estimated Useful Life (Years)	0

PROJECT FISCAL STATUS

1992 Expenditures	$17,656
1993 Expenditures	$213,174
1994 Expenditures	$98,202
Total Expenditures at 12/31/94	$3,239,853
Total Encumbrances at 12/31/94	$38,725
Available Balance at 12/31/94	$95,101

PROJECT DUE DATES

Complete Site Acquisition	1991
Complete Preliminary Plans	1992
Complete Final Plans & Specifications	1994
Begin Construction	1994
Complete Construction	1998

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1596 - PROPERTY REMEDIATION - BLIFFERT

The Bliffert Lumber Company property is located on the southeast corner of Highway 100 and Bluemound Road. This 8.23 acre parcel of land was owned by the Bliffert Lumber Company. Milwaukee County gained title to the property in 1990 but continued to lease the parcel to Bliffert Lumber Company until September 1, 1992. Thereafter, possession of the property was obtained and secured by the Milwaukee County Zoo. Four environmental issues were identified for remediation action before utilization of this parcel, including:

1. Removal of aboveground (AGTs) and underground (USTs) storage tanks. This was accomplished in late 1993.

2. Abandonment and corrective action regarding the on-site septic system. This was accomplished in mid-summer 1993.

3. Abandonment of the water supply well. This was accomplished in the fall of 1993.

4. Remediation of soil and groundwater which has been contaminated by the leaking fuel oil and gasoline storage tanks and dispensing piping.

Site clean-up and hazardous materials removal was initiated in 1993, including: 1) removal of the aboveground and underground storage tanks; 2) groundwater monitoring; and 3) investigative studies and full site characterization and defining vertical and lateral extent of contamination with proposed remedial/clean-up options.

Wisconsin DNR has provided approval to a phased approach to implementation of the remediation actions proposed for the Bliffert site. Implementation of the remediation work plan began in 1994. The work plan includes the following:

1. Installation of additional groundwater monitoring wells;

2. Design activities for construction and the construction of a contaminated groundwater interceptor trench and pump and treatment system to collect, treat and dispose of contaminated groundwater; and for controlling migration of contaminated groundwater from the site; and

3. Preliminary design and evaluation of alternative actions for remediation of the contaminated soils around the AGTs and USTs to remove the source of continuing groundwater contamination and to achieve compliance with NR 700 contaminated soil clean-up standards. The 1994 appropriation authorized a pilot test of the effectiveness of the proposed on-site bio-remediation technology. The appropriation also was to be used to establish optimal parameters for this technology. A second alternative, thermal desorbtion technology, is also being investigated.

4. The preliminary design activities disclosed that the site is not served by the necessary utilities resulting in unanticipated required design services to add additional treatment steps to meet DNR standards for discharging the treated effluent to the dry stream bed located on the southern portion of the property.

5. Additionally, by County Board authorization in July, 1994, an attorney is being engaged to pursue recovery of clean-up expenditures from previous owners of the property who caused the contamination. The funding required for this action is estimated at $50,000.

The 1995 work activities, which have a cost estimate of $670,000, include the following: 1) Continued operation of the contaminated groundwater collection, treatment and disposal system; 2) Continuation of legal action toward the cost recovery from former site owners, and 3) Full scale installation and operation of the on-site bio-remediation system.

The 1996 through 1998 preliminary estimated costs for continued operation of the groundwater collection, treatment and disposal system and for the operation of the on-site bio-remediation system to achieve clean-up to NR 700 standards and project close-out are:

1996	$100,000
1997	60,000
1998	60,000

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1596 - PROPERTY REMEDIATION - BLIFFERT

Portions of this project may not be eligible for tax exempt debt financing under the property tax rate limit adopted for Wisconsin counties.

Staffing Plan

Robert Knighten of the Architecture, Engineering and Environmental Services Division of the Department of Public Works will have primary responsibility for project management, owner services, and construction management for the remediation of the petroleum contaminated soil and groundwater for the project.

Evaluation and selection by the consultant selection team will be required for design of the remediation systems, oversight and implementation of the remediation requirements. Additionally, all soil and groundwater sampling and analysis as required will be provided by the consultant. The activities will include a site closure report.

1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 8

DHS-MENTAL HEALTH DIVISION

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1602	Data Processing Project	

Requesting Department or Agency	Functional Group
DHS-Mental Health Division	Health and Human Services

Department Priority	Person Completing Form	Date
2	Fran Parker	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$1,514,400				$1,514,400
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$1,514,400				$1,514,400

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	DHS-MHC			
Owner Services				
Basic Planning & Design	Hipp	Yes		
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings				$1,450,900	$1,450,900
Land					
Capitalized Interest				$63,500	$63,500
Total Project Cost				$1,514,400	$1,514,400

Cost Estimates Prepared By	DPW Review By
Fran Parker	DPW review not required

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$1,486,600
Revenue Bonds or Notes	
Investment Earnings	$27,800
Total Budget Year Financing	$1,514,400

ANNUAL OPERATING COSTS

Depreciation	$100,960
Operating Expenditures	$148,628
Interest Expense	$67,229
Total Operating Expenditures	$316,817
Total Operating Revenues	
Net Operating Cost	$316,817

Estimated Useful Life (Years)	15

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition
Complete Preliminary Plans
Complete Final Plans & Specifications
Begin Construction
Complete Construction

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1602 - DATA PROCESSING PROJECT

This report is the result of a study group formed to review the cost and benefits of the Mental Health Complex (MHC) proposal to establish a complex-wide data processing network and to purchase software to perform the patient care/management functions of Admission, Discharge, and Transfer (ADT), Clinic Scheduling, Treatment Planning and Order Entry. The study group updated the original proposal, to reflect current pricing and 1994 adopted budget decisions, and developed two alternatives. One alternative is to phase in the inpatient units in line with the direction of the recently approved Master Plan for Mental Health Services and the second alternative expands the original proposal to provide additional County support for the development of a community mental health services network.

Sections III through IX of this report describe the background of this project in the context of MHC's information systems planning efforts, current system, the proposed system and it benefits, the relationship between the proposed system and other systems (both existing and potential), and staffing consideration related to the proposed system. The cost of the data processing proposal is discussed in Section X, with financing alternatives, presented in Section XI. The alternative are described in detail in Section XII and the study group's recommendation to pursue the phased alternative is discussed in Sections XIII. This report discusses both the cost of the capital project and the annual operating costs, including payment of depreciation and interest on the capital project.

The capital project costs options examined for 1995 range from $1,450,879 (of the Phase option) to $1,759,412 (Expanded option). The annual operating cost of the alternative are presented for the period 1995-2004. Under the Phase option recommended by the Study Group, the Mental Health Complex would realize a net savings of $770,379 for the ten year period. The first and second year cost of the Phased alternative would be $262,512 and 234,661 respectively, with fiscal benefits beginning to exceed the operating costs after full implementation in 1998. The $1,450,879 phased option was adopted for 1995.

Staffing Plan

Since this project does not involve the construction of a public work, DPW recommends that the project be managed by the operating department. No DPW staffing plan is required. Signature authority for this project will be delegated to the DHS-Mental Health Division by the Director of Public Works.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1605	Psychiatric Hospital - Remodel Dishroom	

Requesting Department or Agency	Functional Group
DHS-Mental Health Division	Health and Human Services

Department Priority	Person Completing Form	Date
3	Patricia Shirley	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994	$135,400				$135,400
1995	$134,200				$134,200
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$269,600				$269,600

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Harr		$3,500	$5,500
Owner Services	Harr		$2,300	$6,300
Basic Planning & Design	Harr	Yes	$17,700	$31,700
Construction Management	Fuller		$9,000	$14,000
DBE			$3,500	$3,500

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$92,600	$197,600
Equipment & Furnishings					
Land					
Capitalized Interest				$5,600	$11,000
Total Project Cost				$134,200	$269,600

Cost Estimates Prepared By	DPW Review By
T. Pritzlaff	Eriks Krumins

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$131,700
Revenue Bonds or Notes	
Investment Earnings	$2,500
Total Budget Year Financing	$134,200

ANNUAL OPERATING COSTS

Depreciation	$17,973
Operating Expenditures	
Interest Expense	$11,968
Total Operating Expenditures	$29,942
Total Operating Revenues	$13,327
Net Operating Cost	$16,615

Estimated Useful Life (Years)	15

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	$7,616
Total Expenditures at 12/31/94	$7,616
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	$127,784

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	3/95
Complete Final Plans & Specifications	4/95
Begin Construction	6/95
Complete Construction	12/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1605 - PSYCHIATRIC HOSPITAL, REMODEL DISHROOM

The 1994 adopted capital improvement budget included an appropriation of $135,400 to re-pitch the dishroom floor and modify the dish machine layout within the same work area. The project also authorized the acquisition of a new dish machine and pulper.

A 1995 appropriation of $134,200 is adopted to remove existing walls to allow for dishroom expansion, construct 2 new door openings and install 2 solid core metal doors and hardware and install a conveyor belt system. The project also includes the construction of a floor drain system and related heating, ventilating and air-conditioning, electrical and plumbing modifications. Completion of this project is expected to result in future labor cost savings. Expansion of the dishroom will provide additional space for cart storage.

The dishroom was not originally designed for such a purpose and was converted to this use prior to the opening of Psychiatric Hospital. Therefore, the floor was never pitched properly. Several injuries to dishroom employes have occurred due to the water accumulation on the floor. About 1,200 meals are served daily at the hospital. All dishware and trays used at the Mental Health Complex are washed in the dishroom.

Staffing Plan

Department of Public Works staff will perform all primary planning, design and management functions on this project. However, some specialized sub-consultants may be retained for planning and design. The DPW project manager will be Earl Harr.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1614	CATC Fire Protection Sprinkler System	

Requesting Department or Agency	Functional Group
DHS-Mental Health Division	Health and Human Services

Department Priority	Person Completing Form	Date
1*	Patricia Shirley	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$328,800				$328,800
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$328,800				$328,800

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Stenavich		$4,000	$4,000
Owner Services	Stenavich		$2,500	$2,500
Basic Planning & Design	Stenavich	yes	$31,000	$31,000
Construction Management	Fuller		$10,500	$10,500

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings				$267,000	$267,000
Land					
Capitalized Interest				$13,800	$13,800
Total Project Cost				$328,800	$328,800

Cost Estimates Prepared By	DPW Review By
W. Stenaviich/T. Pritzlaff	William Stenavich

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$322,800
Revenue Bonds or Notes	
Investment Earnings	$6,000
Total Budget Year Financing	$328,800

ANNUAL OPERATING COSTS

Depreciation	$16,440
Operating Expenditures	
Interest Expense	$14,596
Total Operating Expenditures	$31,036
Total Operating Revenues	
Net Operating Cost	$31,036

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition
Complete Preliminary Plans
Complete Final Plans & Specifications
Begin Construction
Complete Construction

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1614 - FIRE PROTECTION SPRINKLER SYSTEM

During April, 1994, the federal Health Care Finance Administration conducted a survey of the County's mental health care facilities for the purpose of determining eligibility for Medicare reimbursement. The federal inspectors noted a number of Fire/Life Safety Code deficiencies and cited the CATC inpatient units D and F for the lack of a automated fire suppression sprinkler system. In the past the DHS-Mental Health Division had received waivers for this requirement since a sprinkler was not included in original construction.

The request for a waiver in 1994 was denied by the Health Care Finance Administration. The adopted appropriation will provide for the installation of automated sprinkler system and necessary feeder lines.

Staffing Plan

Department of Public Works staff will perform all primary planning, design and management functions on this project. However, some specialized sub-consultants may be retained for planning and design. The DPW project manager will be William Stenavich.

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1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 9

DEPARTMENT OF HUMAN SERVICES

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1627	Children's Court Center Renovation	

Requesting Department or Agency	Functional Group
Department of Human Services	Health and Human Services

Department Priority	Person Completing Form	Date
1	M. Pattillo/I. Zusevics	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$1,050,000				$1,050,000
1994	$3,815,000				$3,815,000
1995	$14,248,000				$14,248,000
1996	$10,119,000				$10,119,000
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$29,232,000				$29,232,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Zusevics	Pattillo	$107,000	$400,000
Owner Services	Zusevics		$122,000	$298,000
Basic Planning & Design	Zusevics	HGA	$162,000	$1,942,000
Construction Management	Zusevics	BMC	$391,000	$1,219,000
JIMS	DOA	Yes	$1,475,000	$2,000,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$11,870,000	$22,430,000
Equipment & Furnishings					
Land					
Insurance & Prob. Reloc.				$121,000	$943,000
Capitalized Interest					
Total Project Cost				$14,248,000	$29,232,000

Cost Estimates Prepared By	DPW Review By
Pattillo & Assoc/Barton Malow	Ivars Zusevics

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$14,248,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$14,248,000

ANNUAL OPERATING COSTS

Depreciation	$974,400
Operating Expenditures	
Interest Expense	$1,297,694
Total Operating Expenditures	$2,272,094
Total Operating Revenues	
Net Operating Cost	$2,272,094

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	$88,090
1993 Expenditures	$212,960
1994 Expenditures	$2,176,153
Total Expenditures at 12/31/94	$2,635,080
Total Encumbrances at 12/31/94	$1,308,385
Available Balance at 12/31/94	$921,535

PROJECT DUE DATES

Complete Site Acquisition	NA
Complete Preliminary Plans	6/1/94
Complete Final Plans & Specifications	9/30/94
Begin Construction	8/1/94
Complete Construction	11/1/96

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1627 - CHILDREN'S COURT CENTER CONSTRUCTION/RENOVATION

In 1993, the Department of Public Works and the Department of Human Services selected consultants and assembled a team of County staff to develop a final program and design to renovate and expand the Children's Court Center on its present site at a project cost not-to-exceed $27.05 million. Completion of the project will relieve overcrowding and inefficient, stressful operations and upgrade deficient building systems. Program review and budget approval by the County Board occurred in November, 1993. The definitive design was scheduled for completion during 1994.

Approved site work will begin in August, 1994 and building construction/renovation in December, 1994, leading to project close-out in late 1996 or early 1997.

In March, 1994, the Finance Committee approved an increase in the project budget to purchase Owner Project Architects and Engineers' Insurance. The total project budget, $29,232,000, includes $182,000 approved for this liability coverage and $2.0 million approved by the County Board in November, 1994 for development of the Juvenile Information Management System (JIMS).

The CCC project has two elements: (1) the physical expansion and renovation and (2) the development of JIMS.

1. Design and construction of the physical expansion and renovation is the responsibility of the Department of Public Works. The consulting project manager, through completion of design and bidding, is Pattillo & Associates. A decision will be made during 1994 as to whether ongoing management of the project can be carried out by DPW staff after design and bidding are completed. If not, Pattillo or another consultant will be selected to provide ongoing project management. The project architect, selected in 1993, is HGA. The construction manager, selected in 1994, is Barton-Malow. The DPW staff member with day-to-day project responsibility is Ivars Zusevics.

2. Development of JIMS is the responsibility of the Department of Administration. The primary activities in 1995 will be completion of the IEF Information Engineering Business System Design, Technical Design phases and partial completion of the Construction phase, for the business systems identified as a result of completing the Information Strategy Planning and Business Area Analysis phases in 1994. This work will be done by the consulting firm awarded this work via an RFP process during 1994. The DOA and the consultant will coordinate JIMS development with DPW and the CCC User Committee. In addition to the development work, bids will be issued for the acquisition of equipment and services necessary to accommodate the use of JIMS.

Juvenile Information Management System (JIMS)

Automated support for agencies that deal with juveniles is currently at a rudimentary and fragmented level in Milwaukee County. The only major computer-based system that exists is Juvenile JUSTIS, an application that runs on the IMSD mainframe. Juvenile JUSTIS supports a small portion of the information processing needs of the Probation and Parole Department at the Children's Court Center, the District Attorney's Office and the Clerk of Circuit Court. Other information systems are either manual or small microcomputer-based applications. Very little support exists for the production of valid statistical information for juveniles in detention or in the court systems, and no support exists for the tracking of juveniles outside of the detention/court process.

The primary requirement for a comprehensive Juvenile Information Management System (JIMS) is to satisfy the combined information needs of all agencies, especially those residing within the Children's Court Center, that must deal with juveniles as they come into contact with the juvenile justice systems and its processes. These agencies include the Probation department, the Milwaukee county Department of Human Services, District Attorney, Public Defender, the Clerk of Circuit Court and Circuit Court judges, Guardian ad litem, Milwaukee Police Department, municipal police departments and State agencies that deal with juveniles.

Of equal importance to the tracking of juveniles in detention and court is the tracking of juveniles outside of those areas. Specifically, there is the need to track the progress of juveniles through programs that are provided as alternatives to incarceration. The ability to determine the success of such programs is an important part of that information requirement. JIMS must interface with both the Circuit Court Automation Project (CCAP) and the Civil/Criminal Justice Information Systems (C/CJIS). It is currently estimated that JIMS development will cost $2.0 million.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1627 - CHILDREN'S COURT CENTER CONSTRUCTION/RENOVATION

Special Note:
Subsequent to budget adoption, the County Board of Supervisors adopted Resolution File No. 95-96(a)(b) which reduced the estimated project cost for JIMS by $500,000, from $2.0 million to $1.5 million. This action increased the construction cost estimate for the building element of the project and resulted in no net overall change to the total estimated project cost of $29,232,000.

Staffing Plan
All primary planning, design and project management functions are being performed by outside consultants. The DPW project manager for physical building expansion and renovation is Ivars Zusevics. The Department of Administration project manager for the JIMS project element is Genevie Kocourek.

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1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1631	Financial Aid Center- Escalator Replacement	

Requesting Department or Agency	Functional Group
Department of Human Services	Health and Human Services

Department Priority	Person Completing Form	Date
2	Thomas R. Forbes	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994	$540,000				$540,000
1995	$567,000				$567,000
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$1,107,000				$1,107,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Robinson		$7,000	$20,000
Owner Services	Robinson		$5,000	$28,000
Basic Planning & Design		Yes	$57,000	$170,000
Construction Management	Fuller		$19,000	$57,000
DBE			$7,000	$7,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$472,000	$825,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$567,000	$1,107,000

Cost Estimates Prepared By	DPW Review By
Thomas Forbes	A. Robinson

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$567,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$567,000

ANNUAL OPERATING COSTS

Depreciation	$36,900
Operating Expenditures	
Interest Expense	$49,143
Total Operating Expenditures	$86,043
Total Operating Revenues	
Net Operating Cost	$86,043

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	$61,409
Total Expenditures at 12/31/94	$61,409
Total Encumbrances at 12/31/94	$10,940
Available Balance at 12/31/94	$467,651

PROJECT DUE DATES

Complete Site Acquisition	N/A
Complete Preliminary Plans	3/1/95
Complete Final Plans & Specifications	5/1/95
Begin Construction	8/1/95
Complete Construction	12/15/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1631 - FINANCIAL AID CENTER, ESCALATOR REPLACEMENT

The Department of Human Services received approval in the 1994 Capital Improvement Budget to begin replacement of escalators at the Financial Aid Center at 12th & Vliet. The project schedule has been modified. Phase I (1994 appropriation) is now for the replacement of all up escalators. Phase II (1995 appropriation) is for the replacement of down escalators.

New escalators are needed as the current ones are nearing 50 years of age, replacement parts are becoming increasingly difficult to locate when needed. In addition, the existing escalators are not equipped with state-of-the-art safety features, raising a potential liability concern for the County when injuries occur.

Subsequent to budget adoption, the Department of Public Works reported that future appropriations would be required to complete this project. An appropriation of $330,000 may be required in 1996 for project completion.

Staffing Plan

DPW will staff project management, owner services and construction management. A consultant will be required for planning and design services.

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1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 10

JOHN L. DOYNE HOSPITAL

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1670	Equipment Replacement	

Requesting Department or Agency	Functional Group
John L. Doyne Hospital	Health and Human Services

Department Priority	Person Completing Form	Date
1	James Faulwell	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$11,890,214				$11,890,214
1994	$1,994,282				$1,994,282
1995	$2,087,600				$2,087,600
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$15,972,096				$15,972,096

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Doyne			$5,300
Owner Services				$167,798
Basic Planning & Design				
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings				$2,000,000	$15,166,184
Land					
Capitalized Interest				$87,600	$632,814
Total Project Cost				$2,087,600	$15,972,096

Cost Estimates Prepared By	DPW Review By
Doyne	DPW review not required

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$2,049,300
Revenue Bonds or Notes	
Investment Earnings	$38,300
Total Budget Year Financing	$2,087,600

ANNUAL OPERATING COSTS

Depreciation	$1,597,210
Operating Expenditures	
Interest Expense	$709,048
Total Operating Expenditures	$2,306,258
Total Operating Revenues	
Net Operating Cost	$2,306,258

Estimated Useful Life (Years)	10

PROJECT FISCAL STATUS

1992 Expenditures	$2,391,263
1993 Expenditures	$4,194,908
1994 Expenditures	$2,743,727
Total Expenditures at 12/31/94	$13,131,628
Total Encumbrances at 12/31/94	$384,615
Available Balance at 12/31/94	$1,341,174

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	
Complete Final Plans & Specifications	
Begin Construction	
Complete Construction	various

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1670 - EQUIPMENT REPLACEMENT

An appropriation of $2,087,600 is adopted for 1995 for the following replacement medical equipment:

Description	Qty	Cost Per Unit	Total Cost
R.E. Baker Model 58 (Autoclave)	1	$125,000	$125,000
Sanipak Sterilizer Upgrade	1	6,415	6,415
Bicore CP-100 Pulmonary Monitor	1	13,500	13,500
Volume Ventilators	2	23,261	46,522
Cardiac Defibrillator	2	6,200	12,400
Patient Monitors	8	32,500	260,000
Hill Room CC Bed	2	9,134	18,268
Patient Monitors	20	25,000	500,000
Cardia Defibrillator	1	11,600	11,600
Transport Incubator	1	12,000	12,000
Radiant Warmer	1	10,000	10,000
EKG Monitor	5	30,000	150,000
Incubator	2	12,000	24,000
Stretcher Trauma	5	8,000	40,000
Cardiac Monitor	2	25,000	50,000
Cardiac Monitor/Defibrillator	1	10,000	10,000
Cardiac Monitor	1	25,000	25,000
Anesthesia Machine	5	50,000	250,000
Gas Analyzer	1	20,000	20,000
Ultrasound System Upgrade	1	68,500	68,500
Gas Analyzer	5	20,000	100,000
Transesophogeal Ultrasound	1	15,500	15,500
Breathzlyzer	1	5,000	5,000
Patient Monitors	8	25,000	200,000
Contingency			26,295
Total Equipment Costs			$2,000,000
Capitalized Interest			87,600
Total 1995 Equipment Appropriation			**$2,087,600**

Staffing Plan

Due to the nature of this equipment acquisition project, a Department of Public Works staffing plan is not required for this program. Signature authority for this project will be delegated to the Acting Director of Doyne Hospital by the Director, Department of Public Works.

Revision to 1995 Adopted Capital Improvement Budget

Subsequent to budget adoption, the County Board of Supervisors approved several revisions to the 1995 adopted capital improvement budget. Expenditure and revenue appropriations for Doyne Hospital medical equipment replacement were deleted due to a preliminary decision to discontinue Doyne Hospital operations beginning January 1, 1996.

MILWAUKEE COUNTY INSTITUTION GROUNDS
Infrastructure Facts

Buildings		
County-Owned	4,490,953	sq. ft.
Non-County	2,982,875	sq. ft.
Total	7,473,828	sq. ft.
Parking Lots	3,488,297	sq. ft.
Parking Spaces	11,046	spaces
Roadways	18	miles
Sidewalks	17	miles
Steam Tunnels	24,370	lin. ft.
Potable Water Piping	98,671	lin. ft.
Chilled Water Piping	21,990	lin. ft.
Electrical Distribution Lines	128,675	lin. ft.
Storm Sewer	77,474	lin. ft.
Sanitary Sewer	50,903	lin. ft.
Telephone Lines	46,330	lin. ft.
Gas Lines	44,100	lin. ft.

1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 11

DPW COUNTY GROUNDS

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1716	Demolition of Various Buildings	

Requesting Department or Agency	Functional Group
DPW County Grounds	Health and Human Services

Department Priority	Person Completing Form	Date
1	William Hatcher	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$2,255,046				$2,255,046
1994	$1,136,800				$1,136,800
1995	$600,000				$600,000
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$3,991,846				$3,991,846

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Reinhard		$4,200	$70,338
Owner Services	Keyes		$8,400	$109,493
Basic Planning & Design	Reinhard	Yes	$44,400	$545,088
Construction Management	Fuller	Yes	$8,400	$197,414

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings					
Land					
Demolition/Hazards				$534,600	$3,069,513
Capitalized Interest					
Total Project Cost				$600,000	$3,991,846

Cost Estimates Prepared By	DPW Review By
Thomas Pritzlaff	Richard Keyes

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$600,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$600,000

ANNUAL OPERATING COSTS

Depreciation	?
Operating Expenditures	
Interest Expense	$177,210
Total Operating Expenditures	$177,210
Total Operating Revenues	
Net Operating Cost	$177,210

Estimated Useful Life (Years)	0

PROJECT FISCAL STATUS

1992 Expenditures	$43,683
1993 Expenditures	$300,233
1994 Expenditures	$548,842
Total Expenditures at 12/31/94	$2,706,677
Total Encumbrances at 12/31/94	$529,415
Available Balance at 12/31/94	$200,754

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	3/01/95
Complete Final Plans & Specifications	5/01/95
Begin Construction	7/01/95
Complete Construction	11/01/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1716 - BUILDING DEMOLITION

This project continues the orderly removal of unusable, deteriorated buildings from the County Grounds in conformance with a 1989 commitment by the Department of Human Services to the City of Wauwatosa for the orderly removal of unusable buildings.

The 1994 Capital Budget included an appropriation of $1,181,800 for the demolition of unusable, deteriorated buildings on the County Grounds. The 1994 demolition work was structured in four contracts: (1) Asbestos abatement and demolition of buildings M-6, M-12, M-13, and M-14; (2) Asbestos abatement and demolition of buildings M-8 and M-9 and abatement of M-10; (3) Asbestos abatement and demolition of buildings A-7, and; (4) Asbestos abatement and demolition of building S-2 and abatement of S-1.

The 1995 adopted appropriation is intended to complete demolition for all buildings currently planned for demolition. Project expenditures for 1995 are estimated at $698,000. It is estimated that $98,000 can be carried over from unused funds appropriated in the 1994 Capital Budget for this program. The remaining $600,000 is adopted as a 1995 appropriation. The project includes: (1) demolition only of buildings M-10 (estimated at $154,800) and S-1 (estimated at $111,600); (2) Utility relocation at M-10 (estimated at $80,000) and S-1 (estimated at $20,000); (3) abatement and demolition of building I-14, the old bakery (estimated at $300,000), I-1, the old Grounds Superintendent house, (estimated at $20,600), and R-1 the old Sheriff Ranch (estimated at $11,000).

Project Element	Building	Amount
Demolition only -	M-10	$154,800
	S-1	111,600
		$266,400
Utility relocation -	M-10	$80,000
	S-1	20,000
		$100,000
Abatement & demolition -	I-14	$300,000
	I-1	20,600
	R-6	11,000
		$331,600
Total		$698,000

In 1980 DHS made a commitment to Wauwatosa for the orderly removal of unusable, deteriorated buildings from the County Grounds. The carryover of 1994 available balances and the adopted appropriation of $600,000 for 1995 will complete this demolition program on County Grounds and the County commitment to Wauwatosa.

Staffing Plan

The Department of Public Works (DPW) will perform all planning, design and demolition management functions on this project. However, environmental consultants will be required. The DPW project managers will be Carl Reinhard (demolition) and Richard Keyes (asbestos abatement).

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1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 12

COURTHOUSE COMPLEX

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1778	Community Correction Center Infrastructure	

Requesting Department or Agency	Functional Group
Courthouse Complex	General Government

Department Priority	Person Completing Form	Date
4	John Bitz	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$508,000				$508,000
1994	$110,800				$110,800
1995	$241,000				$241,000
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$859,800				$859,800

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Bitz		$2,800	$11,300
Owner Services	Bitz		$2,600	$16,100
Basic Planning & Design	Bitz	Yes	$14,300	$79,700
Construction Management	Bitz		$5,200	$26,200
DBE			$1,100	$1,100

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$215,000	$725,400
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$241,000	$859,800

Cost Estimates Prepared By	DPW Review By
John Bitz	A. Robinson

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$241,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$241,000

ANNUAL OPERATING COSTS

Depreciation	$28,660
Operating Expenditures	
Interest Expense	$38,169
Total Operating Expenditures	$66,829
Total Operating Revenues	
Net Operating Cost	$66,829

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	$108,184
1993 Expenditures	$184,502
1994 Expenditures	$143,373
Total Expenditures at 12/31/94	$436,058
Total Encumbrances at 12/31/94	$168,701
Available Balance at 12/31/94	$18,640

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	2/95
Complete Final Plans & Specifications	4/95
Begin Construction	6/95
Complete Construction	8/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1778 - COMMUNITY CORRECTION CENTER INFRASTRUCTURE

Heating
The 1995 adopted appropriation includes $66,000 for the replacement of all thru-the-wall heating, ventilating, air conditioning units with security radiators and the installation of a steam control valve. The replacement of units on the 4th floor and installation of the steam control valve will complete the project.

Plumbing Risers
The 1995 adopted appropriation of $175,000 includes the completion of fifth and final floor gang showers and toilets. In addition, the balance of the old existing fixtures will be removed. Piping will be capped and abandoned and walls will be removed. This appropriation will complete the project.

Staffing Plan
Department of Public Works staff will perform all primary planning, design and management functions on this project. However, some specialized sub-consultants may be retained for planning and design. The DPW project manager will be John Bitz.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1780	Community Correction Center Dining Area	

Requesting Department or Agency	Functional Group
Courthouse Complex	General Government

Department Priority	Person Completing Form	Date
5	John Bitz	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$105,000				$105,000
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$105,000				$105,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Bitz		$1,500	$1,500
Owner Services	Bitz		$2,200	$2,200
Basic Planning & Design	Bitz	Yes	$9,200	$9,200
Construction Management	Bitz		$3,600	$3,600

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$88,500	$88,500
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$105,000	$105,000

Cost Estimates Prepared By	DPW Review By
John Bitz	A. Robinson

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$105,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$105,000

ANNUAL OPERATING COSTS

Depreciation	$5,250
Operating Expenditures	
Interest Expense	$4,661
Total Operating Expenditures	$9,911
Total Operating Revenues	
Net Operating Cost	$9,911

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	3/95
Complete Final Plans & Specifications	6/95
Begin Construction	7/95
Complete Construction	12/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1780 - COMMUNITY CORRECTION CENTER DINING AREA

The Community Correction Center (formerly St. Anthony's Hospital) was converted into a Huber/Work Release facility. The conversion was expedited in order to accommodate the 250 prisoners sentenced to the program. Since the original building was not designed as a correctional institution, several facility improvements are recommended to assure a safe environment for building staff and inmates.

The 1995 adopted appropriation is for the remodeling of the CCC dining area. This inadequate, undersized area needs to be expanded with a proper seating area to accommodate 84 people at one time in contrast to the 35-40 that can be fed at the present time. The increased size of the dining area will also allow for better utilization of manpower at the feeding times. Presently, one officer has to remain on the dorm floor supervising one-half of the inmates while the other half are using the dining area.

This renovation is necessary because the facility now houses up to 400 inmates in an institution designed for 250. If this construction is not completed, the State Jail Inspector may reduce the maximum number of inmates held at this facility to 250 design capacity. This action would result in lost revenue due to the inability to recoup the daily board fees that these additional residents would provide.

The estimate provided includes demolition, flooring, ceilings, lighting, HVAC, furnishings, equipment and an allowance for asbestos abatement.

Staffing Plan

Department of Public Works staff will perform all primary planning, design and management functions on this project. However, some specialized sub-consultants may be retained for planning and design. The DPW project manager will be John Bitz.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1781	Community Correction Center Replace Roof	

Requesting Department or Agency	Functional Group
Courthouse Complex	General Government

Department Priority	Person Completing Form	Date
2	John Bitz	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$86,000				$86,000
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$86,000				$86,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Bitz		$1,500	$1,500
Owner Services	Bitz		$1,000	$1,000
Basic Planning & Design	Bitz	Yes	$8,000	$8,000
Construction Management	Bitz		$2,500	$2,500
D.B.E.			$1,000	$1,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$72,000	$72,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$86,000	$86,000

Cost Estimates Prepared By	DPW Review By
John Bitz	A. Robinson

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$86,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$86,000

ANNUAL OPERATING COSTS

Depreciation	$4,300
Operating Expenditures	
Interest Expense	$3,818
Total Operating Expenditures	$8,118
Total Operating Revenues	
Net Operating Cost	$8,118

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	3/95
Complete Final Plans & Specifications	5/95
Begin Construction	7/95
Complete Construction	11/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1781 - COMMUNITY CORRECTION CENTER REPLACE ROOF

The Community Correctional Center was purchased in 1988. It was the former St. Anthony's Hospital. The roof has been patched on several occasions since the County has taken ownership of this facility. Based on available information, it is estimated that the roof is at least 18 years old. During 1994 three (3) repair attempts did not resolve the leakage. An entire section had to be replaced at a cost of $15,000 to stop the water damage. Adjacent areas are exhibiting the same problems. The roof is beyond useful life and should be replaced.

Staffing Plan

Department of Public Works staff will perform all primary planning, design and management functions on this project. However, some specialized sub-consultants may be retained for planning and design. The DPW project manager will be John Bitz.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1783	Courthouse Annex - Fireproofing of Basement	

Requesting Department or Agency	Functional Group
Courthouse Complex	General Government

Department Priority	Person Completing Form	Date
3	John Bitz	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$80,400				$80,400
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$80,400				$80,400

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Bitz		$1,400	$1,400
Owner Services	Bitz		$1,000	$1,000
Basic Planning & Design	Bitz	Yes	$5,600	$5,600
Construction Management	Bitz		$2,200	$2,200
D.B.E.			$800	$800

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$66,000	$66,000
Equipment & Furnishings					
Land					
Capitalized Interest				$3,400	$3,400
Total Project Cost				$80,400	$80,400

Cost Estimates Prepared By	DPW Review By
John Bitz	A. Robinson

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$78,900
Revenue Bonds or Notes	
Investment Earnings	$1,500
Total Budget Year Financing	$80,400

ANNUAL OPERATING COSTS

Depreciation	$2,680
Operating Expenditures	
Interest Expense	$3,569
Total Operating Expenditures	$6,249
Total Operating Revenues	
Net Operating Cost	$6,249

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	3/95
Complete Final Plans & Specifications	5/95
Begin Construction	6/95
Complete Construction	7/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1783 - COURTHOUSE ANNEX-FIREPROOFING OF BASEMENT

Milwaukee Building code requires that structural beams are fire-proofed. Beams located in the basement of the Annex were fire-proofed with asbestos insulation. The insulation was removed during an asbestos abatement project but re-fireproofing was never completed. This appropriation will re-fireproof these beams.

Staffing Plan

Department of Public Works staff will perform all primary planning, design and management functions on this project. However, some specialized sub-consultants may be retained for planning and design. The DPW project manager will be John Bitz.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1792	Courthouse 5th Floor Roof	

Requesting Department or Agency	Functional Group
Courthouse Complex	General Government

Department Priority	Person Completing Form	Date
1	John Bitz	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$138,800				$138,800
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$138,800				$138,800

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Bitz		$1,500	$1,500
Owner Services	Bitz		$2,500	$2,500
Basic Planning & Design	Bitz	Yes	$13,500	$13,500
Construction Management	Bitz		$4,000	$4,000
D.B.E.			$1,500	$1,500

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$110,000	$110,000
Equipment & Furnishings					
Land					
Capitalized Interest				$5,800	$5,800
Total Project Cost				$138,800	$138,800

Cost Estimates Prepared By	DPW Review By
John Bitz	A. Robinson

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$136,300
Revenue Bonds or Notes	
Investment Earnings	$2,500
Total Budget Year Financing	$138,800

ANNUAL OPERATING COSTS

Depreciation	$6,940
Operating Expenditures	
Interest Expense	$6,162
Total Operating Expenditures	$13,102
Total Operating Revenues	
Net Operating Cost	$13,102

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	n/a
Complete Preliminary Plans	2/95
Complete Final Plans & Specifications	4/95
Begin Construction	6/95
Complete Construction	10/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1792 - COURTHOUSE 5TH FLOOR ROOF

The adopted appropriation of $138,800 will provide for the replacement of the roof located over the 5th floor courtrooms.

Although the existing roof area is only approximately 10 to 12 years old, significant water leaks have been sporadically occurring in some judge's chambers. Three repairs have been made but have not remedied the problem. Recent examination of the insulation between the roof and ceiling revealed it to be very wet signifying a high degree of roof deterioration. Replacement is recommended by the Department of Public Works.

Staffing Plan

Department of Public Works staff will perform all primary planning, design and management functions on this project. However, some specialized sub-consultants may be retained for planning and design. The DPW project manager will be John Bitz.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1794	Clerk of Courts Computer Room	

Requesting Department or Agency	Functional Group
Courthouse Complex	General Government

Department Priority	Person Completing Form	Date
6	John Bitz	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$30,000				$30,000
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$30,000				$30,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Bitz		$375	$375
Owner Services	Bitz		$625	$625
Basic Planning & Design	Bitz	Yes	$3,000	$3,000
Construction Management	Bitz		$1,000	$1,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$25,000	$25,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$30,000	$30,000

Cost Estimates Prepared By	DPW Review By
T. Pritzlaff	E. Krumins

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$30,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$30,000

ANNUAL OPERATING COSTS

Depreciation	$2,000
Operating Expenditures	
Interest Expense	$1,332
Total Operating Expenditures	$3,332
Total Operating Revenues	
Net Operating Cost	$3,332

Estimated Useful Life (Years)	15

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	
Complete Final Plans & Specifications	
Begin Construction	1/95
Complete Construction	3/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1794 - CLERK OF COURTS MEZZANINE COMPUTER ROOM AREA

This appropriation is provided to enlarge computer room (M192) on the first floor mezzanine to 400 square feet. The existing room is 132 square feet. The appropriation also adds controlled security.

Expansion of the area is requested to accommodate the additional computer equipment that services C/CJIS and CCAP. These computer systems interface with the 46 courts and 320 workstations networked with the criminal justice system.

Staffing Plan

Department of Public Works staff will perform all primary planning, design and management functions on this project. However, some specialized sub-consultants may be retained for planning and design. The DPW project manager will be John Bitz.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1795	ME - Purchase of GC/MS Laboratory System	

Requesting Department or Agency	Functional Group
Courthouse Complex	General Government

Department Priority	Person Completing Form	Date
2	Lisa Catlin Weiner	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$95,500				$95,500
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$95,500				$95,500

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Dr. Jentzen			
Owner Services				
Basic Planning & Design				
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings				$95,500	$95,500
Land					
Capitalized Interest					
Total Project Cost				$95,500	$95,500

Cost Estimates Prepared By	DPW Review By
Robert D. Eberhardt, Lab Dir.	DPW review not required

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	$95,500
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$95,500

ANNUAL OPERATING COSTS

Depreciation	$19,100
Operating Expenditures	
Interest Expense	$4,240
Total Operating Expenditures	$23,340
Total Operating Revenues	
Net Operating Cost	$23,340

Estimated Useful Life (Years)	5

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	
Complete Final Plans & Specifications	
Begin Construction	
Complete Construction	

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1795 - ME, PURCHASE OF GC/MC LABORATORY SYSTEM

The adopted appropriation is for the purchase of a Gas Chromatograph/Mass Spectrometer (GC/MS). This device is a sophisticated laboratory instrument capable of detecting and measuring minute quantities of drugs and chemicals in body fluids and tissues.

The Medical Examiner's current GC/MC was purchased in 1987, and is of a generation that was first put into use in the early 1970s. Advances in computer technology occurring since this unit was developed have made it obsolete. Equipment of this nature typically has an expected useful life of 5-7 years. The unit adopted for acquisition in 1995 is at least 10 times more sensitive in detecting chemicals such as drugs or poisons. In addition, it is anticipated that chemical analyses will be completed much more quickly. This would provide a more rapid completion of case information for use by the District Attorney and greatly diminish the amount of required technician time. The new unit also offers greater flexibility and less maintenance. The acquisition cost for this unit, including a magnetic tape storage drive, is estimated at $95,500.

Staffing Plan

Due to the nature of this equipment acquisition project, a Department of Public Works staffing plan is not required. Signature authority for this project will be delegated to the Medical Examiner by the Director of Public Works.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1796	Medical Examiner's Computer Upgrade	

Requesting Department or Agency	Functional Group
Courthouse Complex	General Government

Department Priority	Person Completing Form	Date
1	Lisa Catlin Weiner	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$53,400				$53,400
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$53,400				$53,400

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Dr. Jentzen			
Owner Services				
Basic Planning & Design				
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings				$53,400	$53,400
Land					
Capitalized Interest					
Total Project Cost				$53,400	$53,400

Cost Estimates Prepared By	DPW Review By
Computer Bay	DPW review not required

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	$53,400
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$53,400

ANNUAL OPERATING COSTS

Depreciation	$10,680
Operating Expenditures	
Interest Expense	$2,371
Total Operating Expenditures	$13,051
Total Operating Revenues	
Net Operating Cost	$13,051

Estimated Useful Life (Years)	5

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition
Complete Preliminary Plans
Complete Final Plans & Specifications
Begin Construction
Complete Construction

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1796 - ME, COMPUTER UPGRADE

The Medical Examiners's Office recommends that the current Unisys mini computer system be replaced with a personal computer network for the following reasons:

1) Inability to access the County's automated payroll and purchasing systems.

2) Inability to prepare the budget request on spreadsheet programs Lotus 1-2-3 or Microsoft Excel. The spreadsheet program offered by Unisys, Enhanced Multiplan, is not compatible with these programs.

3) Limited memory on existing system and inability to add any additional memory without purchasing another mini computer. A previous attempt to add memory to the existing system by replacing the mini computer with a file server did not work because the server was not compatible with the data base software used for other Medical Examiner programs. In order to maintain enough memory to operate efficiently, it had become necessary to delete data entered during 1990 and 1991. This data, which has to be retrieved occasionally, is now physically retrieved from the hard copy files. Since there will not be enough memory to enter all of 1994's data, it will become necessary to delete 1992 data sometime in 1994.

4) Recommendation by the Milwaukee County Audit Department to automate the processing of revenue which would include the production of consecutively numbered invoices and cash receipt forms and to maintain accounts receivable records. This recommendation was made as a result of an audit which was conducted in August of 1993, at the Medical Examiner's request for suggestions on how to strengthen internal controls resulting from incidents of missing checks. The type of software recommended by the Audit Department can be used with any type of personal computer; however, the existing Unisys computer system cannot accommodate such software.

5) Proposal by the State of Wisconsin of the future automation of the filing of death certificates. In order to participate in the State's plan, it will become necessary to purchase an IBM-compatible PC network. The State anticipates that automation of death certificates will ultimately save both time and money. A revenue enhancement incentive also exists by cooperating with the State due to their ability to utilize collected data for federal government purposes such as epidemiology studies. An attempt had been made to seek state funding for the recommended equipment; however, State funding was not available for that purpose.

Staffing Plan

Due to the nature of this equipment acquisition project, a Department of Public Works staffing plan is not required. Signature authority for this project will be delegated to the Medical Examiner by the Director of Public Works.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1797	ME, Satellite Morgue Facility - Fond du Lac	

Requesting Department or Agency	Functional Group
Courthouse Complex	General Government

Department Priority	Person Completing Form	Date
3	Lisa Catlin Weiner	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$96,000				$96,000
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$96,000				$96,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Dr. Jentzen			
Owner Services				
Basic Planning & Design				
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$96,000	$96,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$96,000	$96,000

Cost Estimates Prepared By	DPW Review By
Fond du Lac County	DPW review not required

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$96,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$96,000

ANNUAL OPERATING COSTS

Depreciation	$6,400
Operating Expenditures	
Interest Expense	$4,262
Total Operating Expenditures	$10,662
Total Operating Revenues	
Net Operating Cost	$10,662

Estimated Useful Life (Years)	15

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	
Complete Final Plans & Specifications	
Begin Construction	
Complete Construction	July, 1995

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1797 - ME, SATELLITE MORGUE FACILITY-FOND DU LAC

The Milwaukee County Medical Examiner's Office plans to cooperatively develop a satellite autopsy laboratory with the coroner's office in Fond du Lac County. This cooperative venture will result in the development and renovation of an existing 800 square feet (40 ft x 20 ft) space presently located on the ground floor of the Fond du Lac County Jail Complex. Preliminary architectural cost estimates of $192,000 include demolition, renovation, fixed equipment. Fond du Lac County officials will secure the contractor, architectural firm, etc. and acquire moveable equipment, furniture, etc. The cost of the renovation will be split equally between Milwaukee and Fond du Lac Counties. The construction schedule anticipates project completion by July 1, 1995.

An agreement will be developed between the two counties which provides that Milwaukee County will perform all of the Fond du Lac County autopsies. In addition, autopsies from other counties in the surrounding area that are performed by the Milwaukee County Medical Examiner personnel will be performed at the morgue facility. In those cases from other counties, Fond du Lac County will be reimbursed $150 per case by Milwaukee County. This reimbursement will be for the use of autopsy assistant and body processing. An autopsy pathologist from the Milwaukee County Medical Examiner's Office will travel to the morgue and provide autopsy services. Laboratory and other additional procedures will be performed at the Medical Examiner's office in Milwaukee. An estimated 45 autopsies will be performed for Fond du Lac County with approximately 65 other autopsies performed from surrounding counties.

An agreement will be developed by the Milwaukee County Corporation Counsel to ensure that Milwaukee County will be reimbursed for the capital cost of the facility if this joint operation is canceled. The facility will comply with all OSHA and NIOSH guidelines of infection and safety protocol and meet the requirements and expectations of the Milwaukee County Medical Examiners.

Fond Du Lac County Morgue Facility Construction Estimate

Demolition	$ 5,000
Renovation	88,000
(800 s.f. x $110.00/s.f.)	
Corridor Upgrade	8,000
Elevator Upgrade	5,000
Fixed Equipment	35,000
(autopsy table, cooler, scale)	
Movable Equipment	15,000
Fees/Expenses	18,000
Contingency (10%)	18,000
TOTAL	$192,000
Milwaukee County 50% Share	**$96,000**

Staffing Plan

This project will be managed by the Fond du Lac County Department of Public Works. Therefore, a Milwaukee County Department of Public Works staffing plan is not required. Signature authority for this project will be delegated to the Medical Examiner by the Director of Public Works.

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1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 13

HOUSE OF CORRECTION

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1830	Adult Correction Center - Men's Facility	

Requesting Department or Agency	Functional Group
House of Correction	General Government

Department Priority	Person Completing Form	Date
1	Tony Grabowski	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$500				$500
1994					
1995	$1,300,000				$1,300,000
1996	$6,100,000				$6,100,000
1997	$6,113,500				$6,113,500
1998					
1999					
SUBSEQUENT					
TOTAL	$13,514,000				$13,514,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Zusevics		$60,000	$160,000
Owner Services	Zusevics		$36,000	$106,000
Basic Planning & Design	Zusevics	Kimme	$1,000,000	$1,275,000
Construction Management	Fuller		$25,000	$425,000
D.B.E.	Morice		$29,000	$160,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					$10,638,000
Equipment & Furnishings					$500,000
Land					
Site Costs				$150,000	$250,000
Capitalized Interest					
Total Project Cost				$1,300,000	$13,514,000

Cost Estimates Prepared By	DPW Review By
I. Zusevics	Ivars Zusevics

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$1,300,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$1,300,000

ANNUAL OPERATING COSTS

Depreciation	$337,850
Operating Expenditures	$1,504,466
Interest Expense	$599,926
Total Operating Expenditures	$2,442,242
Total Operating Revenues	$800,000
Net Operating Cost	$1,642,242

Estimated Useful Life (Years)	40

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	$500
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	6/95
Complete Final Plans & Specifications	8/95
Begin Construction	10/95
Complete Construction	10/97

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1830 - ADULT CORRECTIONAL CENTER-MEN'S FACILITY

Milwaukee County is experiencing severe crowding of its combined adult correctional and detention facilities. The system is operating at over 140 percent of design capacity. Ideally, a correctional system should operate at less then 100 percent capacity for effective inmate classification and management. In spite of the various efforts to address a larger incarcerated population, the County faces an over-populated criminal justice system.

During July 1991, Heike Design Associates in cooperation with Henningson, Durham and Richardson completed an update of the House of Correction Facility Master Plan. The Master Plan recommended that a 250-bed dormitory building be built in 1993 and a 224-bed female dormitory be built in 1995. So far there has not been any planning to begin construction of either facility.

During the planning process for the recently completed Criminal Justice Facility, original plans contained provisions to accommodate expansion by one full floor of housing. This 192-bed expansion capability was later eliminated because it was determined that it would be more cost effective for Milwaukee County to expand at the House of Correction in Franklin when the need for additional housing capacity arose.

The 1995 adopted appropriation of $1.3 million is for the development of a program and facility plan for additional beds for the House of Correction. The plan would evaluate the need for ancillary and support services such as a new kitchen, administrative offices, a receiving/booking center, a gatehouse/visiting area and a loading lock with a secure shipping and receiving area necessary to support needed new beds. As part of the program evaluation, preliminary plans and specifications will be developed for a facility which is properly sized to accommodate anticipated population growth.

The added capacity would alleviate existing system crowding and would ease the strain on existing House of Correction facilities and staff.

Staffing Plan

DPW will staff project management, owner services and construction management. Ivars Zusevics will provide DPW project management services. Dennis Kimme has been retained to provide programming and needs assessment.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1840	ACC Water Main Replacement	

Requesting Department or Agency	Functional Group
House of Correction	General Government

Department Priority	Person Completing Form	Date
2	Tony Grabowski	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$62,700				$62,700
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$62,700				$62,700

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	High		$500	$500
Owner Services	High		$1,000	$1,000
Basic Planning & Design	High	Yes	$5,000	$5,000
Construction Management	Fuller		$2,500	$2,500
D.B.E.	Hulbert		$1,000	$1,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$52,700	$52,700
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$62,700	$62,700

Cost Estimates Prepared By	DPW Review By
Tony Grabowski	Greg High

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$62,700
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$62,700

ANNUAL OPERATING COSTS

Depreciation	$3,135
Operating Expenditures	
Interest Expense	$2,783
Total Operating Expenditures	$5,918
Total Operating Revenues	
Net Operating Cost	$5,918

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	6/95
Complete Final Plans & Specifications	8/95
Begin Construction	10/95
Complete Construction	3/96

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1840 - ACC WATERMAIN REPLACEMENT

In 1994, the House of Correction completed an extensive watermain project that has replaced most of the watermains on the periphery of the complex. However, there is a watermain under the floor of the Adult Correctional Center complex that was installed in the early 1940's when the institution was constructed. This main has failed twice. It is in very poor condition and could result in possible structural damage if the footings of the building became damaged by a broken watermain.

The existing watermain is 6" in diameter. It was designed to service the old laundry and the farm. Due to other system changes, this watermain could be replaced with a 4" diameter main.

Staffing Plan

This DPW project manager for this project will be Greg High. All aspects of this project, will be prepared by Department of Public Works staff except for possible plumbing consultant services.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1841	ACC Dormitory Ventilation	

Requesting Department or Agency	Functional Group
House of Correction	General Government

Department Priority	Person Completing Form	Date
3	Tony Grabowski	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$285,000				$285,000
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$285,000				$285,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Robinson		$4,000	$4,000
Owner Services	Robinson		$2,400	$2,400
Basic Planning & Design	Robinson	Yes	$28,000	$28,000
Construction Management	Fuller		$9,500	$9,500
D.B.E.			$3,600	$3,600

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$237,500	$237,500
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$285,000	$285,000

Cost Estimates Prepared By	DPW Review By
Tony Grabowski	Tom Pritzlaff

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$285,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$285,000

ANNUAL OPERATING COSTS

Depreciation	$19,000
Operating Expenditures	
Interest Expense	$12,652
Total Operating Expenditures	$31,652
Total Operating Revenues	
Net Operating Cost	$31,652

Estimated Useful Life (Years)	15

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	
Complete Preliminary Plans	4/95
Complete Final Plans & Specifications	6/95
Begin Construction	8/95
Complete Construction	12/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1841 - ACC DORMITORY VENTILATION

The House of Correction main building was built in the 1940's and has a continuing problem with ventilation in the living units. Since that time, no major maintenance appropriations have been expended on the HVAC systems. When first constructed, the facility housed approximately 300 inmates. Currently, the ACC main facility houses approximately 600 inmates.

House of Correction maintenance staff have tried several solutions to improve dormitory ventilation without success. In addition, the heating system in the main building is starting to develop problems. The cost to upgrade the existing steam convectors to new more energy efficient units would be more expensive than the proposed HVAC system suggested by Hanson and Associates. Installation of the proposed HVAC system would also result in fuel savings and lower maintenance costs because parts for the existing convector units are expensive and difficult to obtain.

With the high inmate population and the increase in airborne communicable diseases, it is critical that the ventilation system be improved at the ACC main facility.

Staffing Plan
DPW will staff all but mechanical engineer functions. A consultant will be retained for HVAC design. An environmental consultant is required to survey asbestos.

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1995 ADOPTED CAPITAL IMPROVEMENTS

SECTION 14

OTHER COUNTY AGENCIES

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1855	PAC Internal Rehabilitation	

Requesting Department or Agency	Functional Group
War Memorial Corporation	General Government

Department Priority	Person Completing Form	Date
1	Richard D. Hecht	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$700,000			$700,000	$0
1994	$1,411,938				$1,411,938
1995	$4,442,000				$4,442,000
1996	$4,958,000			$4,958,000	$0
1997	$1,240,000			$1,240,000	$0
1998					
1999					
SUBSEQUENT					
TOTAL	$12,751,938			$6,898,000	$5,853,938

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Zusevics		$35,000	$95,388
Owner Services	Zusevics		$110,000	$319,301
Basic Planning & Design		Kahler Slater	$750,000	$1,267,161
Construction Management		Mortenson	$225,000	$512,086
D.B.E.	Morice		$35,000	$95,388

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$3,287,000	$10,462,614
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$4,442,000	$12,751,938

Cost Estimates Prepared By	DPW Review By
PAC	Ivars Zusevics

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$4,442,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$4,442,000

ANNUAL OPERATING COSTS

Depreciation	$425,065
Operating Expenditures	
Interest Expense	$259,873
Total Operating Expenditures	$684,938
Total Operating Revenues	
Net Operating Cost	$684,938

Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	$1,130,912
Total Expenditures at 12/31/94	$1,130,912
Total Encumbrances at 12/31/94	$244,948
Available Balance at 12/31/94	$736,078

PROJECT DUE DATES

Complete Site Acquisition	NA
Complete Preliminary Plans	12/94
Complete Final Plans & Specifications	2/95
Begin Construction	4/95
Complete Construction	11/96

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1855 - PAC, INTERNAL REHABILITATION

The Performing Arts Center (PAC) owes its existence to a unique spirit of public/private cooperation. The PAC was constructed in 1969 at a cost of $12.5 million dollars. Ten million dollars was raised from the private sector and two and one-half million dollars from Milwaukee County. The Milwaukee County War Memorial Corporation and the County oversaw construction of the facility. Upon completion, ownership of the PAC was turned over to Milwaukee County while the PAC Board of Directors was established to manage the facility as part of the War Memorial Corporation.

The PAC continued to rely on the generosity of Milwaukee County, coupled with the civic-minded commitment of its private sector leadership to ensure that the PAC would carry out its mission of "providing an excellent venue for the performing arts and acting as an energizing force in the arts community." As a result of this partnership, over 20 million patrons have passed through the doors of the PAC since its opening. In addition, the PAC is recognized world-wide as one of the first regional multi-use centers of its kind, and its design and operation have been used as a development model by newly-designed centers. The PAC proved to be a key element in the dynamic growth of Milwaukee's artistic community, as evidenced by the phenomenal growth of major arts organizations such as the Milwaukee Symphony Orchestra, the Milwaukee Ballet, the Florentine Opera, Milwaukee Repertory Theater and most recently, First Stage Milwaukee. The PAC has assisted the development of numerous smaller organizations as well. Since it opened, the PAC has also become the hub of major downtown development, spurring some $500 million in projects in its immediate neighborhood.

The growth of the PAC's user groups (with accompanying stress on the facility), design flaws observed over 20 years, and advances in theater and state technology moved the PAC Board to determine what was needed to bring the facility back to world class status. To this end, the PAC hired the architectural firm of Kahler Slater and Associates early in 1992 to conduct a facilities needs assessment. The architects surveyed hundreds of patrons and interviewed over 100 tenants, staff and performers. During this assessment, the architect identified 250 individual problems with the PAC -- everything from broken seats to inadequate restroom facilities to a 24-year-old sound system. This study was fully paid from funds raised from the private sector and resulted in preliminary drawings and cost estimates. Even before the extent of these interior needs was fully recognized it had become apparent that the original travertine cladding of the PAC was warping as a result of the area's extreme freeze/thaw cycles and that the anchor fitting system was failing because of corrosion. Eventually the stone would begin to fall of the building creating obvious hazards for building users and the public.

With these two challenges facing the PAC, Milwaukee County and the private sector through the leadership of the PAC Board of Directors are working together to make the PAC a state-of-the-art facility. To this end Milwaukee County and the Performing Arts Center's Board of directors have agreed on the following:

•Milwaukee County is recladding the exterior of the PAC at an estimated cost of $9.2 million dollars.

•The PAC has announced a capital campaign to raise up to $12.7 million dollars to address the interior needs of the facility.

•The PAC and the Milwaukee County Department of Public Works continue to coordinate efforts to ensure that the timing of the one project will not cause any additional expense to the other project. The PAC will submit interior project documents to DPW for approval.

Exterior Recladding Status
Adopted in 1991, funding was used for emergency repairs and to develop detailed plans to enable the recladding of the building. The 1991 appropriation was also used to erect a scaffold/barrier system to protect the public (and portions of the roof of the building) from any falling stones due to the cladding failure. This system is also being used for actual recladding work during 1992-1994. The ongoing project is scheduled for completion by the end of 1994.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1855 - PAC, INTERNAL REHABILITATION

Second Quarter Century Interior Rehabilitation Status

I. July, 1991

Recognizing the austerity being imposed on the County's budget, the PAC Board determined that the interior renovation needs would have to be addressed otherwise than through the public sector. The Board therefore adopted a resolution to raise funds from the private sector for the rehabilitation of the interior of the Performing Arts Center and proceeded with the needs assessment study referred to above.

II. July, 1992

One year later the PAC Board of Directors adopted a $12.7 million dollar renovation plan designed by Kahler Slater and announced a capital campaign to fund the plan privately. In addition to the rehabilitation of the existing space, the plan called for expanding the building's envelope on the north and east sides of the building. The north expansion involves enclosing the existing arcade to create additional dressing rooms and patron restroom as well as redesigning the loading dock. The east addition will provide the following patron amenities:

- •Added space for box office, coat checks, and gift shops
- •Expansion of Magin Lounge for handicap accessibility
- •Creation of a Grand Lobby for pre and post concert gatherings
- •Expansion of basement (mechanical) space below addition
- •Addition of new patron restrooms
- •Addition of new elevators

The PAC has spent the bulk of its time and energy toward building its campaign structure and garnering the support of key members of the private sector to ensure the success of the campaign. These steps include:

- -hiring a full time Director of Development
- -expansion of the PAC Board to 28 members
- -establishment of a Board Development Committee
- -establishment of a Campaign Cabinet and Chairman
- -developing active support of the major users of the facility and participation on the Campaign Cabinet from Board members of:
  - •The Milwaukee Symphony Orchestra
  - •The Milwaukee Ballet Company
  - •The Florentine Opera
  - •First Stage Milwaukee
  - •United Performing Arts Fund
- -support and endorsement of key business and community leaders and in particular a resolution of support from the Greater Milwaukee Committee.

III. 1993

The PAC Board of Directors approved a resolution to authorize the spending of up to an additional $60,000 to provide design plans for the north expansion. This was necessitated by the timing of the interaction of the exterior project with this portion of the interior project and will ensure the completion of the exterior project without costly construction delays.

IV. 1994

The current recladding project is scheduled to be completed by November, 1994. The PAC and County have coordinated their work in beginning the north expansion construction in May of 1994, thus not impacting the recladding schedule for the north face of the building. The PAC Silver Renaissance campaign has meet and exceeded its fund raising goal of $2.0 million for this north expansion project.

DIVISION 1855 - PAC, INTERNAL REHABILITATION

The PAC requested that the County not reclad the east end of the building during 1994, saving an estimated $415,000, to allow time for fund raising required to build an east addition. The $415,000 in savings is earmarked for cladding the east addition. This amount is not included within the PAC's interior rehabilitation project but remains a part of the recladding project.

V. 1995

It is expected that the design and construction of the east addition will take place in 1995. Project financing of $4,442,000 adopted for 1995 is anticipated through County general obligation borrowing with subsequent repayment by the PAC. This recommendation is similar to the financing recommendation developed for the 1994 budget. The PAC will be required to submitted updated fund raising information prior to the issuance of 1995 bonds to ensure that donations are sufficient to repay project borrowing.

Staffing Plan

Basic planning and design on this project will be performed by outside consultants. The DPW project coordinator will be Ivars Zusevics.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1858	Fleet Equipment Aquisition	

Requesting Department or Agency	Functional Group
Fleet Maintenance	General Government

Department Priority	Person Completing Form	Date
1	Chet Zurawik	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$4,508,670				$4,508,670
1994	$1,639,670				$1,639,670
1995	$2,453,300				$2,453,300
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$8,601,640				$8,601,640

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	C. Zurawik			
Owner Services				
Basic Planning & Design				
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings				$2,400,000	$8,495,822
Land					
Capitalized Interest				$53,300	$105,818
Total Project Cost				$2,453,300	$8,601,640

Cost Estimates Prepared By	DPW Review By
Fleet Maintenance Division	DPW review not required

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	$1,183,794
GO Bonds or Notes	$1,246,206
Revenue Bonds or Notes	
Investment Earnings	$23,300
Total Budget Year Financing	$2,453,300

ANNUAL OPERATING COSTS

Depreciation	$860,164
Operating Expenditures	
Interest Expense	$381,852
Total Operating Expenditures	$1,242,016
Total Operating Revenues	
Net Operating Cost	$1,242,016

Estimated Useful Life (Years)	10

PROJECT FISCAL STATUS

1992 Expenditures	$971,740
1993 Expenditures	$1,857,192
1994 Expenditures	$1,980,239
Total Expenditures at 12/31/94	$4,809,171
Total Encumbrances at 12/31/94	$822,344
Available Balance at 12/31/94	$595,656

PROJECT DUE DATES

Complete Site Acquisition
Complete Preliminary Plans
Complete Final Plans & Specifications
Begin Construction
Complete Construction

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1858 - FLEET EQUIPMENT REPLACEMENT

The following equipment is adopted for 1995.

Series	Description	Cost
101	Alignment rack to allow 4 wheel alignments	$16,000
101	Above ground hoist to replace leaking in-ground	6,000
101	Freon Recycler for R134 - Federal Mandate	4,000
101	001 Pick-up S-10	14,000
101	002 Pick-up S-10	14,000
101	003 Pick-up S-10	14,000
101	006 Pick-up Crew-cab	22,000
101	008 Pick-up Crew-cab	22,000
101	009 Pick-up Crew-cab	22,000
101	010 Pick-up Crew-cab	22,000
101	025 Cargo Van	23,000
102	374 Pick-up	19,000
102	421 Stake	21,000
102	480 Van Window 5 Pass	19,000
102	003 Pick-up Full Sized	22,000
102	024 Pick-up Ranger	18,500
102	026 Pick-up Ranger	18,500
102	031 Pick-up Ranger	18,500
102	045 Pick-up Full Sized	22,000
102	055 Pick-up Ranger	18,500
102	056 Pick-up Ranger	18,500
102	057 Pick-up S-10	17,500
102	058 Pick-up Ranger	18,500
102	059 Pick-up Ranger	18,500
102	139 Pick-up Ranger	18,500
102	145 Pick-up Ranger	18,500
104	101 Crew-cab with lift gate	38,000
104	109 Stake crew-cab lift gate	38,000
105	037 Cargo Van lift gate	51,500
106	330 Dump	68,500
106	335 Dump	68,500
106	336 Dump	68,500
106	337 Dump	68,500
106	365 Dump (Federal Funding)	13,000
114	328 Midsized sedan	15,000
114	331 Midsized sedan	15,000
114	345 Midsized sedan	15,000
114	359 Midsized sedan	15,000
114	363 Midsized sedan	15,000
114	370 Midsized sedan	15,000
114	391 Midsized sedan	15,000
114	576 Midsized sedan	15,000
115	013 18 Pass/Wheel Chair Lift	54,500
118	031 Dump	80,000
150	047 4 Door Sedan	18,000

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Series	Description	Cost
150	052 4 Door Sedan	18,000
150	055 4 Door Sedan	18,000
150	058 4 Door Sedan	18,000
150	067 4 Door Sedan	18,000
150	068 4 Door Sedan	18,000
150	078 4 Door Sedan	18,000
150	080 4 Door Sedan	18,000
150	083 4 Door Sedan	18,000
150	092 4 Door Sedan	18,000
150	103 4 Door Sedan	18,000
155	308 Pick-up Ranger	18,500
155	321 Pick-up Ranger	18,500
155	322 Pick-up Ranger	18,500
155	326 Blazer Full Sized	24,000
155	336 Blazer Full Sized	24,000
173	112 4 Wheel	13,500
173	118 4 Wheel	13,500
173	130 4 Wheel	13,500
173	162 4 Wheel	13,500
203	172 7 Section	45,000
203	276 7 Section	45,000
204	125 Tractor Loader	33,000
401	046 2 Wheel Portable	13,500
425	031 On 118-031	10,000
425	337 On 106-337	8,500
432	031 Street Sweeper	135,000
432	033 Street Sweeper	135,000
631	143 On 155-322	4,500
631	174 On 155-308	4,500
	Attachments	
633	002 On 102-003	4,500
633	012 On 102-045	4,500
633	031 On 118-021	8,500
633	055 On 102-055	4,500
633	056 On 102-056	4,500
633	057 On 102-057	4,500
633	058 On 102-058	4,500
633	059 On 102-059	4,500
633	139 On 102-139	4,500
633	145 On 102-145	4,500
633	330 On 106-330	6,500
633	335 On 106-335	6,500
633	336 On 106-336	6,500
633	337 On 106-337	6,500
633	365 On 106-365 (Federal Funding)	1,000
633	424 On 102-024	4,500
633	426 On 102-026	4,500
633	429 On 155-321	4,500

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Series	Description	Cost
633	431 On 102-031	4,500
635	335 On 106-335	9,500
635	337 On 106-337	9,500
938	330 Patch Body	25,000
945	006 Stump cutter	27,500
	Miscellaneous Attachments	
Misc	101-005 102 4x4 Plow & Salter	13,500
Misc	101-008 102 4x4 Plow & Salter	13,500
Misc	101-009 104 Crew-cab Chipper body	26,500
Misc	101-010 102 4x4 Plow & Salter	13,500
Misc	101-421 102 4x4 Crew-cab Utility	9,500
Misc	102-057 102 4x4 Crew-cab Utility	9,500
Misc	106-365 Salter Federal Funds	1,000
Misc	114-363 Mini Van	3,500
Misc	101-025 Bucket Attachment	22,000
Misc	106-330 Salter, Wing & Underbody	25,000
Misc	106-335 Salter, underbody	15,500
Misc	106-336 Salter, underbody, wing	25,000
Misc	106-337 Underbody Blade	7,000
Misc	118-031 Underbody Blade, Wing	16,500
	Fleet Maintenance Division Total	$2,291,500
HOC	Bus	72,500
HOC	Squad Car	15,500
HOC	12 Passenger Van	20,500
	House of Correction Total	$108,500
	Capitalized Interest	53,300
	Total Equipment Replacement	$2,453,300

Staffing Plan

Due to the nature of this equipment acquisition project, the Fleet Maintenance Division will manage this equipment acquisition account. Equipment acquired for the House of Correction will be managed by House of Correction staff.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1860	Handicapped Accessibility Program	

Requesting Department or Agency	Functional Group
Office on Handicapped	General Government

Department Priority	Person Completing Form	Date
1	William Hatcher	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$250,000				$250,000
1994	$250,000				$250,000
1995	$145,000				$145,000
1996	$250,000				$250,000
1997	$250,000				$250,000
1998	$250,000				$250,000
1999	$250,000				$250,000
SUBSEQUENT	$75,000				$75,000
TOTAL	$1,720,000				$1,720,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Drzewiecki		$2,200	$31,000
Owner Services	Drzewiecki		$4,000	$52,000
Basic Planning & Design	Drzewiecki	Yes	$21,300	$239,500
Construction Management	Fuller		$4,300	$81,300
DBE			$2,200	$2,200

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$111,000	$1,314,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$145,000	$1,720,000

Cost Estimates Prepared By	DPW Review By
Drzewiecki/Pritzlaff	E. Krumins

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$145,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$145,000

ANNUAL OPERATING COSTS

Depreciation	$86,000
Operating Expenditures	
Interest Expense	$76,356
Total Operating Expenditures	$162,356
Total Operating Revenues	
Net Operating Cost	$162,356

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	$19,356
1993 Expenditures	$108,246
1994 Expenditures	$157,044
Total Expenditures at 12/31/94	$284,645
Total Encumbrances at 12/31/94	$34,998
Available Balance at 12/31/94	$180,356

PROJECT DUE DATES

Complete Site Acquisition	N/A
Complete Preliminary Plans	4/95
Complete Final Plans & Specifications	6/95
Begin Construction	7/95
Complete Construction	12/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1860 - HANDICAPPED ACCESSIBILITY PROGRAM

The adopted appropriation of $145,000 will continue the process of compliance with the facility accessibility requirements of the Americans with Disabilities Act (ADA) at facilities Countywide.

The Americans with Disabilities Act (ADA)
The Americans with Disabilities Act, passed on June 26, 1990, is a comprehensive anti-discrimination mandate for people with disabilities providing civil rights protection comparable to that in force for women and minorities. Title II of the ADA mandated public entities such as the County to comply with "program accessibility" requirements of the Act after July 26, 1992. Simply stated this means that a public entity must ensure that the operation of each service, program and activity is operated so that each, when viewed in its entirety, is readily accessible to and usable by persons with disabilities. The Act further states that public entities that employ 50 or more persons and elect to undertake physical changes to their facilities to achieve "program accessibility," must formulate a "transition plan" to accomplish the changes. These changes must be in conformance with the Uniform Federal Accessibility Standards or the ADA Accessibility Guidelines.

Project Description
For almost two decades, Milwaukee County has made handicapped accessibility improvements to its facilities under the guidelines of the previous Federal Accessibility Law: Section 504 of "The Rehabilitation Act of 1973." These improvements were done in response to two major handicapped accessibility studies conducted on Countywide facilities: the Flad Report was done in 1979 to determine compliance with the requirements of Section 504 of the "Rehabilitation Act of 1973" and; the Pfaller, Herbst Report, "Handicapped Building Accessibility Study" was done in 1984 as an update to the earlier study.

The new "Americans with Disabilities Act" (ADA) extends modification requirements of the Rehabilitation Act to all public facilities and programs <u>whether they receive federal assistance or not.</u> In response to this mandate, Milwaukee County's Office on Handicapped conducted a Countywide "Self-evaluation for Program and Services Accessibility" in 1992. This self-evaluation provided additional data on modifications to be added to the original 1984 Countywide "Handicapped Building Accessibility Study." These three studies and two decades of ongoing accessibility improvements form the basis for Milwaukee County's continuing efforts to comply with applicable law. The County Commission for Handicapped and Disabled Persons reviewed the modifications recommended in the previous studies and the Countywide "self-evaluation" and determined those considered to be Priority #1. The adopted 1995 appropriation will be used to complete the following top priority projects, as established by Milwaukee County's Commission for Handicapped and Disabled Persons:

(1) Renovate restrooms (one male and one female) on the fifth floor of the Courthouse to provide accessible restrooms as defined by the Americans with Disabilities Act (ADA) Accessibility Guidelines (ADAAG) - $142,000.

(2) Provide accessible power doors, as per ADAAG, at Child Support Enforcement - $3,000.

Note: The total multi-year program is described in detail in a binder held by the Office on Handicapped titled "County Facilities 1992 Self Evaluation Study - Readily Achievable Barrier Removal." It contains 84 item categories divided into priorities #1 - #4.

<u>Staffing Plan</u>
Department of Public Works staff will perform all primary planning, design and management functions on this project. However, some specialized sub-consultants may be hired for planning and design. The DPW project manager will be James Drzewiecki.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1861	Trunked Radio Simulcast System	

Requesting Department or Agency	Functional Group
Information Management Services Division	General Government

Department Priority	Person Completing Form	Date
1	Allan Klatt	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$325,000				$325,000
1994	$800,000				$800,000
1995	$4,175,200				$4,175,200
1996	$1,253,100				$1,253,100
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$6,553,300				$6,553,300

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Hipp		$15,000	$15,000
Owner Services	Hipp		$5,000	$5,000
Basic Planning & Design	Hipp	Yes	$100,000	$100,000
Construction Management	Hipp		$5,000	$5,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$80,000	$80,000
Equipment & Furnishings				$3,795,000	$6,173,100
Land					
Capitalized Interest				$175,200	$175,200
Total Project Cost				$4,175,200	$6,553,300

Cost Estimates Prepared By	DPW Review By
Allan Klatt	Mark Hipp

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$4,098,500
Revenue Bonds or Notes	
Investment Earnings	$76,700
Total Budget Year Financing	$4,175,200

ANNUAL OPERATING COSTS

Depreciation	$436,887
Operating Expenditures	
Interest Expense	$290,920
Total Operating Expenditures	$727,807
Total Operating Revenues	
Net Operating Cost	$727,807

Estimated Useful Life (Years)	15

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	$177,251
1994 Expenditures	$444,985
Total Expenditures at 12/31/94	$622,235
Total Encumbrances at 12/31/94	$150,025
Available Balance at 12/31/94	$352,740

PROJECT DUE DATES

Complete Site Acquisition
Complete Preliminary Plans
Complete Final Plans & Specifications
Begin Construction
Complete Construction

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1861 - TRUNKED RADIO SIMULCAST SYSTEM

Background

In 1992, the County began the implementation of an 800 MHZ trunked radio system to serve the Transit Company for communications and as a carrier for vehicle location. This system was expanded to meet the immediate radio communications needs within the Criminal Justice Facility (CJF) in 1993. This installation provided eight of the fifteen 800 MHZ trunked radio channels licensed to the County by the Federal Communication Commission (FCC). The system installed at a single location (Muirdale water tower on the Institution grounds) will serve Transit's metropolitan communication needs because bus receivers are elevated and not within building structures. The CJF needs were met through installation of a broadcast enhancement system within the facility

This phase began the County's transition from conventional radio to a trunked, simulcast multi-user radio system. The system licensed to the County by the FCC has the capacity of serving 1,500 or more radio devices (100 users per channel). At this state of implementation, it will support eight hundred devices in the metropolitan area. With broadcasting station expansion, the 800 MHZ radio system will provide metropolitan coverage to the street level for hand-held devices and coverage within the County's building complexes. The fifteen channel system has the capacity to serve all current County conventional radio users through a single, metropolitan multi-user broadcast frequency (800 MHZ). This is accomplished by providing different radio users with "talk groups" on the 800 MHZ trunked system. "Talk groups" enable sets of users to communicate amongst themselves without interfering with the communications of other "talk groups".

1993 Appropriation

In 1993, additional County departments began the transition from conventional radio communications to the 800 MHZ system on the Institution grounds (Institutions Buildings & Grounds, Doyne Hospital Security, MHC Maintenance). These departments were able to utilize the 800 MHZ radio system because of the proximity of the facilities to the Muirdale base station. To insure Institutions building coverage, a $325,000 appropriation was approved for broadcast enhancement equipment and cabling in poor coverage areas to strengthen signals. New 800 MHZ radios have also been provided to Courthouse maintenance staff for use in the CJF and selected areas of the Courthouse. Necessary broadcast enhancement equipment and cabling is being installed in Courthouse poor coverage areas to meet the immediate needs of DPW Central Service's maintenance.

1994 Appropriation

Plans for 1994 focus on installation of 800 MHZ equipment at the House of Corrections (HOC) to provide radio service throughout the Franklin facility. The installation will include 800 MHZ transmitting equipment, equipment building and water tower antenna improvements and radios for the HOC staff. Completion of this effort in 1995 will depend upon funds available. With the installation of 800 MHZ capacity at the Institution facilities this year, unanticipated radio needs have been identified and are being addressed (i.e. Children's Court Center, MHC Security), reducing 1994 funds.

1995 Appropriation

Trunked radio (800 MHZ) implementation proposed for 1995 will focus on the expansion of the system to provide metropolitan area coverage. This requires the installation of two more broadcasting trunked radio repeater stations: one on the lakefront and one at Brown Deer Park. These stations, in addition to the Muirdale-Institutions and HOC stations, provide metropolitan coverage. The broadcast capacity of all four stations will also be increased to the County's licensed fifteen channels providing for 1,500 radio devices to be active on the system. Radios will be provided for the Milwaukee County Sheriff Department. The MCSD current radio system is antiquated and vulnerable to repetitive device failure due to age. The Sheriff's plans for relocation of the communication center provide a timely opportunity to migrate their radio communications from antiquated conventional radio technology to the County's future wireless communication strategic direction.

The estimated project cost for remaining project elements totals $5,253,100 (excluding capitalized interest). The 1995 adopted appropriation of $4.0 million (excluding capitalized interest) would finance remaining project elements on a cash flow basis. Remaining project cost elements include:

$2,215,700	A 4 site simulcast upgrade - radio system optimization equipment installation. The 800 MHZ repeater station installation and enhancements to the Muirdale base station will add seven additional channels to the installed base of eight. This will support up to 1,500, 800 MHZ radios (100 radios/channel). This will provide adequate

DIVISION 1861 - TRUNKED RADIO SIMULCAST SYSTEM

broadcasting capacity for the departments added to service in 1993-4 as well as the addition of the Sheriff, Courthouse complex users and other departments in 1995. Given the rapid pace of technological improvements in 800 MHZ, this expansion most likely will meet the 800 MHZ system capacity needs of the County through 1997-8. The following project costs have been estimated. These project elements will be financed on a cash flow basis.

500,000	Installation of a new Sheriff communications console and the connection of that console with the control station at Transit.
1,327,000	Replacement of the Sheriff's radio equipment during 1995.
529,400	T-1 or Microwave equipment for 800 MHZ broadcast site simulcast coordination and control channel transmission.
436,000	Mobiles and portables for other departmental migration
35,000	Brown Deer station site enhancements
45,000	HOC back up generator
100,000	Consulting contract costs
$5,253,100	Total Estimated Remaining Project Costs (Excludes Capitalized Interest)

Based on current radio communication technology, it is anticipated that this communication equipment will have an expected useful life of at least fifteen years. In addition to meeting the Sheriff's metropolitan requirements, the radio system will meet the requirements of other County departments. Also, as the system is implemented, the County will be in the position to discontinue conventional microwave radio station service.

ESTIMATED DEPARTMENTAL MIGRATION

Department	# of Units	Migration Year
HOC	100	1994
Sheriff Dept.	530	1995
FM CH	50	1995
FM Institutions (City Campus/Financial Aid Center)	10	1995
Medical Examiner	3	1995
Emergency Government	25	1995
Parks (Initial #)	20	1995
District Attorney	10	1995
Highway Maintenance	135	1996
Zoo	50	1996
Airport	65	1997

Staffing Plan

The units identified for 1995 communicate with the Sheriff Department's radios on a day to day basis. Highway is scheduled to turn over its frequency to the FCC in 1996. To date, the Airport and the Zoo have not expressed a firm interest in migrating to the trunked system. Signature authority for this project will be delegated to the Information Management Services Division by the Director of Public Works. Mark Hipp will act as the DPW project manager.

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1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1867	Research Park Improvements- Parking	

Requesting Department or Agency	Functional Group
Research Park	General Government

Department Priority	Person Completing Form	Date
1	William Hatcher	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$50,000				$50,000
1994	$125,000				$125,000
1995	$216,000				$216,000
1996					
1997					
1998					
1999					
SUBSEQUENT					
TOTAL	$391,000				$391,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Zusevics		$2,700	$4,700
Owner Services	Zusevics		$4,500	$5,500
Basic Planning & Design	Zusevics	Yes	$21,600	$31,600
Construction Management	Fuller		$7,200	$10,200

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$180,000	$289,000
Equipment & Furnishings					
Land					
Parking Lot & Landscap					$50,000
Capitalized Interest					
Total Project Cost				$216,000	$391,000

Cost Estimates Prepared By	DPW Review By
William Hatcher	Richard Fuller

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$216,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$216,000

ANNUAL OPERATING COSTS

Depreciation	$32,583
Operating Expenditures	
Interest Expense	$17,358
Total Operating Expenditures	$49,941
Total Operating Revenues	
Net Operating Cost	$49,941

Estimated Useful Life (Years)	12

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	$39,929
1994 Expenditures	$95,941
Total Expenditures at 12/31/94	$135,870
Total Encumbrances at 12/31/94	$21,593
Available Balance at 12/31/94	$17,536

PROJECT DUE DATES

Complete Site Acquisition	N/A
Complete Preliminary Plans	3/1/95
Complete Final Plans & Specifications	4/1/95
Begin Construction	6/1/95
Complete Construction	10/31/95

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1867 - RESEARCH PARK IMPROVEMENT-PARKING

The adopted appropriation of $216,000 is for 200 additional parking spaces at the Milwaukee County Research Park's Technology Innovation Center (TIC) formerly Muirdale/Rehab West on the County Grounds.

As of April 1, 1994, the Technology Innovation Center has 23,109 rentable square feet on the first and second floors of the M-1 Building. It is estimated that 92 of the existing 104 tenant parking spaces will be occupied when the space is fully leased, leaving only 12 remaining tenant spaces available.

The real estate standard for parking is four parking spaces for every 1,000 square feet of rentable square feet. The current rentable square footage/parking ratio fits within the industry standard (23x4=92 spaces).

Parking lots x-20 and x-21, adjacent to the Center, have been designated for use by the Children's Court Center per an agreement between Milwaukee County and the Research Park.

The purpose of the TIC is to provide inexpensive office and lab space in a cooperative environment to assist technology based incubator companies to grow and flourish to a point where they can build their own buildings in the Research Park. A lack of adequate parking will force these companies to look elsewhere for space which had parking to meet their needs.

Staffing Plan

DPW will staff project administration, owner services and construction management. A consultant may be retained for design services.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1869	Sheriff's Communications Upgrade	

Requesting Department or Agency	Functional Group
Sheriff's Department	General Government

Department Priority	Person Completing Form	Date
1	T.H. Heller / LT. G. Kasza	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$1,247,800				$1,247,800
1996	$700,900				$700,900
1997	$112,300				$112,300
1998					
1999					
SUBSEQUENT					
TOTAL	$2,061,000				$2,061,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Hipp/Robinson		$20,000	$20,000
Owner Services	Hipp/Robinson		$8,000	$8,000
Basic Planning & Design		yes	$92,000	$92,000
Construction Management	Hipp/Fuller		$29,000	$29,000
DBE			$9,000	$9,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$755,000	$755,000
Equipment & Furnishings				$334,800	$1,148,000
Land					
Capitalized Interest					
Total Project Cost				$1,247,800	$2,061,000

Cost Estimates Prepared By	DPW Review By
Heller/Kasza	Alonzo Robinson

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$1,247,800
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$1,247,800

ANNUAL OPERATING COSTS

Depreciation	$103,050
Operating Expenditures	
Interest Expense	$91,494
Total Operating Expenditures	$194,544
Total Operating Revenues	
Net Operating Cost	$194,544

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	Complete
Complete Preliminary Plans	Complete
Complete Final Plans & Specifications	'94 QTR 4
Begin Construction	'95 QTR 1
Complete Construction	'96 QTR 4

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1869 - SHERIFF'S COMMUNICATIONS SYSTEM

The adopted appropriation of $1,247,800 is for the relocation and upgrading of the Sheriff's Department communications area. This project would be phased over three years at a total cost of $2,061,000 and would be implemented in conjunction with the 800 MHZ trunked communications system. The project would provide for a consolidated Sheriff's Department/Emergency Government communications area. The relocation of the Sheriffs' Communication area is adopted to accept the equipment needed to power the 800 MHZ Trunking Dispatch Center. This relocation also enables other enhancements to take place so that all Sheriff's Department communications functions are in one place.

An addition of about 8,000 square feet would be built either to the north or east of the Fleet Maintenance Foreman's Building. Electrical work for the new addition includes a new substation and high voltage feeders, a large backup generator for nearly the entire facility, and a large UPS system for the sensitive computer based electronic radio equipment. The actual radio console which is the heart of the Dispatch center is included in the adopted appropriation for the 800 MHZ Trunked radio system which is financed as a separate project.

The adopted appropriation also includes $1,148,000 for enhanced or replacement equipment. The Sheriff's Department believes that the purchase of Cellular 911 capabilities is essential. In late 1994, the lease on the current 5 year old equipment runs out. An extension of this lease will be required until the new equipment can be acquired. The other components of this project – Voice Recorder, Call Check capability, the CAD System, and MDT's are needed to make the Sheriff's communication function efficient and able to cope with the volume growth anticipated for the near future. Essentially all the equipment currently in use is almost 20 years old. The Sheriff's department believes that equipment failure is imminent. According to the Sheriff's Department, replacement parts for this equipment are no longer readily available.

The Department believes that the phased implementation schedule recommended for this project is an efficient and logical progression to meeting current needs. While best considered as a package, the timing and/or value of each component can be evaluated separately.

Project Cost Elements

Planning and Administration		$158,000
Communications Center Construction		755,000
Communications Equipment		1,148,000
Mobile Data Terminals	224,600	
Cellular 911	143,000	
CAD System	588,600	
Voice Recorder	93,100	
Call Check	21,100	
Relocate Alarms	77,600	
Total Project Costs		**$2,061,000**

Staffing Plan

DPW will staff for project management, owner services and construction management of the building addition portion of the project. Consultants will be retained for planning and design. DOA will manage the communications equipment portion of the project.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1870	County Special Assessments	

Requesting Department or Agency	Functional Group
Department of Public Works	General Government

Department Priority	Person Completing Form	Date
1	R. T. Dwyer	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR	$1,673,396				$1,673,396
1994	$202,000				$202,000
1995	$275,000				$275,000
1996	$250,000				$250,000
1997	$250,000				$250,000
1998	$250,000				$250,000
1999	$250,000				$250,000
SUBSEQUENT	$250,000				$250,000
TOTAL	$3,400,396				$3,400,396

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Dwyer		$5,000	$50,000
Owner Services	Dwyer		$5,000	$50,000
Basic Planning & Design				
Construction Management				

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction					
Equipment & Furnishings					
Land					
Assessments				$265,000	$3,300,396
Capitalized Interest					
Total Project Cost				$275,000	$3,400,396

Cost Estimates Prepared By	DPW Review By
R.T. Dwyer	G.R. Weiher

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	$275,000
GO Bonds or Notes	
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$275,000

ANNUAL OPERATING COSTS

Depreciation	$113,347
Operating Expenditures	
Interest Expense	$150,954
Total Operating Expenditures	$264,300
Total Operating Revenues	
Net Operating Cost	$264,300
Estimated Useful Life (Years)	30

PROJECT FISCAL STATUS

1992 Expenditures	$228,695
1993 Expenditures	$216,106
1994 Expenditures	$209,281
Total Expenditures at 12/31/94	$1,893,103
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	($17,708)

PROJECT DUE DATES

Complete Site Acquisition	N/A
Complete Preliminary Plans	N/A
Complete Final Plans & Specifications	N/A
Begin Construction	N/A
Complete Construction	N/A

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

1870 - COUNTY SPECIAL ASSESSMENTS

Appropriations in this account will be used to pay special assessments levied on the County by local municipalities for the installation of street pavement, curb & gutter, sidewalks, watermains and sewers in streets adjacent to County lands or other facilities owned by the County. Anticipated assessments are as follows:

Location	Type of Improvement	Cost
Cathedral Square	Asphalt pavement resurfacing, curb, gutter, sidewalk	$945
Humboldt Park	Asphalt pavement resurfacing, curb, gutter, sidewalk	130
Red Arrow Park	Special lighting	27,215
Popuch Park	Installation of sidewalk	13,060
Johnsons Park	Asphalt pavement resurfacing, curb, gutter, sidewalk, sodding	4,655
Pere Marquette	Asphalt pavement resurfacing, curb, gutter, sidewalk, sodding	11,825
Pere Marquette	Asphalt pavement resurfacing, curb, gutter, sidewalk, sodding	6,475
Zeidler Park	Asphalt pavement resurfacing, curb, gutter, sidewalk, sodding and grading	3,825
Kinnickinnic Pkwy	Resurface existing roadway w/asphalt, repair curb, gutter and sidewalk as necessary	555
Juneau Park	Special lighting	27,725
O'Donnell Park	Special lighting	16,525
Lincoln Memorial Dr.	Special lighting	39,100
Rainbow Park	Sidewalk replacement/repair	31
Rainbow Park	Sidewalk replacement/repair	94
Rainbow Park	Sidewalk replacement/repair	31
Greenfield Park	Sidewalk replacement and mudjacking	96
Root River Parkway	Installation of concrete pavement, curb, gutter & building services	15,697
Root River Parkway	Install concrete curb, gutter & asphalt pavement (includes replacement of bridge)	52,984
Root River Parkway	Installation of new concrete curb, gutter, bituminous resurfacing and building services (includes replacement of bridge)	28,601
Unspecified	Real Estate Division and Other County Departments	25,431
Total Anticipated 1995 Special Assessments		**$275,000**

Long term bonds cannot be issued by the County for the payment of special assessments. The 1995 adopted budget allocates power plant sale proceeds to these anticipated expenses. Special assessments levied by local municipalities can vary greatly depending upon the amount of work performed by the municipalities. For example, the County paid $228,695 in 1992, $216,106 in 1993 and $209,281 during 1994.

Staffing Plan

Basic planning and design and construction management for this project will be performed by the Department of Public Works. Project management will be coordinated by Raymond Dwyer, DPW-Transportation Division.

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Division No.	Project Title & Location	4789 1995
1872	War Memorial Facilities Improvements	

Requesting Department or Agency	Functional Group
War Memorial Corporation	General Government

Department Priority	Person Completing Form	Date
1	David Drent/Ivars Zusevics	11/07/94

REQUESTED CAPITAL PROJECT COST AND REVENUE BY YEAR

YEAR	CAPITAL REQUEST	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
PRIOR					
1994					
1995	$2,374,000				$2,374,000
1996	$3,872,000				$3,872,000
1997	$2,865,000				$2,865,000
1998					
1999					
SUBSEQUENT					
TOTAL	$9,111,000				$9,111,000

TOTAL PROJECT COST BREAKDOWN

PLANNING AND ADMINISTRATION	PUBLIC WORKS STAFF	CONSULTANT	1995 PROJECT COST	TOTAL PROJECT COST
Project Management	Zusevics		$39,000	$114,000
Owner Services	Zusevics		$26,000	$76,000
Basic Planning & Design		Yes	$500,000	$911,000
Construction Management	Fuller		$70,000	$304,000
D.B.E.	Morice		$39,000	$114,000

CONSTRUCTION WORK ELEMENTS	UNIT OF MEASURE	NUMBER OF UNITS	COST/ UNIT	1995 PROJECT COST	TOTAL PROJECT COST
Construction				$1,700,000	$7,592,000
Equipment & Furnishings					
Land					
Capitalized Interest					
Total Project Cost				$2,374,000	$9,111,000

Cost Estimates Prepared By	DPW Review By
Grunau/Kahler Slater	Ivars Zusevics

BUDGET YEAR FINANCING

Cash Reimbursement	
Non-Cash Reimbursement	
Property Tax Revenue	
Sale of Asset Revenue	
GO Bonds or Notes	$2,374,000
Revenue Bonds or Notes	
Investment Earnings	
Total Budget Year Financing	$2,374,000

ANNUAL OPERATING COSTS

Depreciation	$455,550
Operating Expenditures	
Interest Expense	$404,464
Total Operating Expenditures	$860,014
Total Operating Revenues	
Net Operating Cost	$860,014

Estimated Useful Life (Years)	20

PROJECT FISCAL STATUS

1992 Expenditures	
1993 Expenditures	
1994 Expenditures	
Total Expenditures at 12/31/94	
Total Encumbrances at 12/31/94	
Available Balance at 12/31/94	

PROJECT DUE DATES

Complete Site Acquisition	N/A
Complete Preliminary Plans	5/1/95
Complete Final Plans & Specifications	71/95
Begin Construction	9/1/95
Complete Construction	9/1/96

1995 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

DIVISION 1872 - WAR MEMORIAL FACILITIES IMPROVEMENTS

The War Memorial Corporation has had no discretionary funds budgeted for maintenance at the War Memorial, Villa Terrace and Charles Allis since 1988. The basic maintenance needs of these facilities have not been met due to the lack of funds.

At the request of the War Memorial Corporation, Grunau Project Development and Kahler Slater Architects have issued a report covering the physical condition of the War Memorial Center, Villa Terrace, and Charles Allis Art Museum. The report identifies and prioritizes areas of needed rehabilitation and upgrading for both the interior and exterior of each facility. According to the Department of Public Works, priority 1 and 2 item(s) should be seriously considered since non-action could result in danger to the facilities and the users of these facilities. The cost estimates for all improvements total an estimated $9.1 million.

The 1995 adopted appropriation includes the highest priority number 1 project elements as summarized in the Grunau/Kahler Slater report. Project elements will be included for the War Memorial, Charles Allis and Villa Terrace facilities.

Staffing Plan

The DPW project manager is Ivars Zusevics. Basic planning and design will be completed by outside consultants.

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FIVE YEAR ADOPTED CAPITAL PROGRAM
1995-1999

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Expenditure Appropriations

Total Project Cost	Prior Year Appropriations	1994 Appropriations			1995 Adopted	1996 Request	1997 Request	1998 Request	1999 Request	Subsequent Year Requests
				TRANSPORTATION PUBLIC WORKS						
				Highways and Bridges						
$43,412,000	$19,902,000	$2,600,000	1201	County Highway Action Program	$2,120,000	$4,840,000	$3,350,000	$4,650,000	$2,950,000	$3,000,000
$4,883,750	$7,741	$155,000	1202	Sixth Street Viaduct	$333,509	$887,500	$2,000,000	$1,500,000		
$885,000	$520,000	$65,000	1214	Intersection Improvements	$300,000					
$560,800	$90,000	$303,800	1216	Traffic Signal System Interconnects	$167,000					
$167,414		$42,414	1224	New Traffic Signal Installations	$125,000					
$224,000			1225	S. 13th Street-Oak Creek Tributary Box Culvert	$224,000					
$2,250,000			1200	Bridge Rehabilitation -W. Layton/Forest Home		$20,000	$130,000	$2,100,000		
$1,420,000			1200	Bridge Rehabilitation -W. Hampton (Milwaukee River)		$20,000	$100,000	$1,300,000		
$745,000	$120,000		1205	Bridge Replacement-E. Locust Street		$625,000				
$1,580,000	$200,000		1205	Bridge Replacement-West Rawson		$1,380,000				
$700,000	$100,000		1205	Bridge Replacement-East College		$600,000				
$245,000		$180,000	1215	Traffic Signal Improvements		$65,000				
$29,834,260	$900,000	$2,495,000	1222	National Highway System-Rawson Avenue		$14,087,500	$12,351,760			
$50,000			1228	Highway North Shop @ 6270 N. Hopkins		$50,000				
$2,110,000			1229	DPW Fleet Central Garage Roof		$520,000	$520,000	$555,000	$515,000	
$1,270,000			1205	Bridge Replacement-W. Mill Road (CTH "S")			$235,000		$1,035,000	
$625,000			1205	Bridge Replacement-76th Street (Root River)			$125,000	$500,000		
$600,000			1205	Bridge Replacement-W. Beloit (Root River)			$100,000	$500,000		
$450,000			1200	Bridge Rehabilitation -W. Oklahoma (Honey Creek)				$50,000	$400,000	
$2,480,000			1200	Bridge Rehabilitation -S.76th Street/Forest Home				$170,000	$2,310,000	
$3,726,000			1200	Bridge Rehabilitation -W. Good Hope (Milwaukee River)					$288,000	$3,438,000
				Other Active Projects:						
$5,362,500	$4,530,000	$832,500	1205	Bridge Replacement-S. 76th Street (Loomis)						
$3,006,269	$2,281,269	$725,000	1205	Bridge Replacement-S. 76th Street (Root River)						
$513,000	$513,000		1205	Bridge Demolition-Belleview						
$1,463,306	$963,306	$500,000	1206	Traffic Safety Improvements						
$511,000	$511,000		1208	Bridge Replacement South 13th Street (Oak Creek)						
$330,000	$330,000		1223	Advance Planning-Highways						

Milwaukee County
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Total Project Cost	Prior Year Appropriations	1994 Appropriations			1995 Adopted	1996 Request	1997 Request	1998 Request	1999 Request	Subsequent Year Requests
$58,000	$58,000		1227	Cambridge Ave Extended						
$109,462,299	$31,026,316	$7,898,714		**Total Highways and Bridges**	$3,269,509	$23,095,000	$18,911,760	$11,325,000	$7,498,000	$6,438,000
				Mass Transit						
$131,100			1254	Reach Fork Lift	$131,100					
$363,200			1262	Automatic Passenger Counters	$363,200					
$1,802,800		$200,000	1286	Major Repair Components-1987 Neoplans	$322,800	$1,280,000				
$38,506,000		$20,200	1291	Bus Replacement -1980 RTSII	$9,885,800	$10,400,000	$10,400,000	$7,800,000		
$500,000			1259	Replace MTS General Computer		$500,000				
$260,000			1260	Maintenance Timekeeping System		$260,000				
$970,000	$500,000		1263	Van Pool Demonstration Project		$470,000				
$2,395,000	$65,000		1277	HOV Incentive Parking		$1,000,000	$1,330,000			
$200,000			1292	Recondition Bus Washing System- KK Garage		$200,000				
$356,000			1296	FDL Pavement Replacement & Sewer Repair		$356,000				
$165,000			1297	Information Center Renovation		$165,000				
$55,000			1298	MTS Voice Mail System		$55,000				
$4,472,000			1250	Repair Components-1990 Orion Buses				$1,872,000	$2,080,000	$520,000
$105,000			1250	Major Repair Components-Chance Trolleys					$105,000	
$420,000			1250	Major Repair Components-Gillig (12)					$420,000	
$24,360,000			1250	GMC Replacements-Total 87 buses					$2,800,000	$21,560,000
				Other Active Projects:						
$310,548	$310,548		1253	Coldspring Redevelopment						
$8,879,067	$8,879,067		1258	Bus Communication and Location Monitoring System						
$916,631	$916,631		1261	Major Repair Components-1985 Crown Buses						
$555,000	$555,000		1267	Watertown Plank Road Park-Ride Lot						
$29,685,435	$29,685,435		1268	Northwest Corridor Express Bus Project						
$1,568,617	$1,058,500	$510,117	1278	Major Repair Components - 1985 Neoplans						
$2,046,650	$30,200	$2,016,450	1279	Mini-Buses - Southwest Corridor - 10 each						
$135,466		$135,466	1283	Bus Retrofit-GMC 77 Power Steering Units						
$8,297,650	$30,200	$8,267,450	1287	Bus Replacement - 1982 Neoplans - (44 buses)						
$417,000	$417,000		1290	Bus Passenger Waiting Shelters						

Milwaukee County
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Total Project Cost	Prior Year Appropriations	1994 Appropriations			1995 Adopted	1996 Request	1997 Request	1998 Request	1999 Request	Subsequent Year Requests
$127,873,164	$42,447,581	$11,149,683		**Total Mass Transit**	$10,702,900	$14,686,000	$11,730,000	$9,672,000	$5,405,000	$22,080,000
				Airports						
$8,323,900	$801,000	$655,100	1301	GMIA, Drainage, Hydrant Fuel and Glycol Assessment	$2,253,800	$2,260,000	$2,354,000			
$10,265,500	$2,010,500		1302	GMIA, Land Acquisition/Homeowner's Protection	$4,023,000	$4,232,000				
$1,500,000			1304	GMIA, Upgrade Parking Revenue Control System	$1,500,000					
$2,327,300		$250,000	1310	GMIA, New Fueling Facilities	$2,077,300					
$93,582	$582		1313	LJT- Install Pavement Sensors	$93,000					
$2,971,700		$807,800	1314	GMIA, Cargo Apron Expansion	$2,163,900					
$1,094,200		$604,900	1316	GMIA, Entrance/Exit Roadway Repairs	$249,300	$240,000				
$50,000			1319	GMIA, Design Surface Movement Guidance System	$50,000					
$4,851,000			1324	GMIA, Acquire Vacant Residential Land	$2,376,000	$2,475,000				
$350,000			1329	GMIA, Flight/Track Noise Monitor System	$350,000					
$1,807,000			1336	GMIA, Implement Sales Assistance C-1	$271,000	$283,000	$294,000	$307,000	$319,000	$333,000
$13,433,086	$8,935,386	$3,624,700	1337	GMIA, Terminal Apron Rehabilitation	$873,000					
$80,000			1341	GMIA, Replace Perimeter Fencing	$80,000					
$2,129,200			1345	GMIA, Parking Lot at 6th Street and Grange Avenue	$2,129,200					
$133,000			1308	GMIA, Enclose "E" Concourse As Garage		$133,000				
$509,000			1311	GMIA, Boiler House Modifications		$402,000	$107,000			
$150,000			1320	GMIA, Implement Recycling Improvements		$150,000				
$125,000			1355	GMIA, Repair Air Cargo Pavement		$125,000				
$161,000			1361	GMIA, Int. Arrivals Building- Install Bag Carrousel		$161,000				
$589,000			1372	GMIA, DPW Fleet Automotive Building Addition		$589,000				
$226,000			1300	LJT- Lawrence J. Timmerman Master Plan		$226,000				
$316,000			1300	GMIA, Install VOR for Runway 19R Departure Procedure		$316,000				
$5,355,000			1300	GMIA, Runway 7L-25R		$5,355,000				
$500,000			1300	GMIA, Environmental Impact Statement Runway C-1		$500,000				
$1,876,000			1300	GMIA, Parallel Taxiway West of Runway 1L/19R		$181,000	$1,695,000			
$7,839,000			1300	GMIA, Install Sound Insulation		$1,177,000	$1,226,000	$1,277,000	$1,330,000	$2,829,000
$34,042,000			1300	GMIA, Noise Mitigation		$5,112,000	$5,324,000	$5,546,000	$5,776,000	$12,284,000
$1,131,000			1300	GMIA, C Concourse Four Gate Expansion Design			$1,131,000			

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Total Project Cost	Prior Year Appropriations	1994 Appropriations			1995 Adopted	1996 Request	1997 Request	1998 Request	1999 Request	Subsequent Year Requests
$1,177,000			1300	GMIA, 1/2 Diamond Interchange			$1,177,000			
$549,000			1300	GMIA, Int. Arrivals Building- Elevator & Jetbridge			$549,000			
$2,760,000			1300	GMIA, Rehabilitate West FBO Apron			$266,000	$2,494,000		
$2,417,000			1300	GMIA, Expand Terminal Apron North Design and Construct			$200,000	$2,217,000		
$40,734,000			1300	GMIA, Parking Structure			$19,952,000	$20,782,000		
$5,725,000			1300	GMIA, Air Cargo Expansion West of Sixth Street			$2,660,000	$3,065,000		
$123,000			1300	GMIA, Air Force Reserve Base Relocation Study				$123,000		
$10,644,000			1300	GMIA, Extend Runway 1R/19L Design & Construct				$831,000	$9,813,000	
$2,881,000			1300	GMIA, Expand Terminal Apron West				$139,000	$2,742,000	
$139,043,000			1300	GMIA, Terminal Expansion (Phases 2 thru 6)				$68,105,000	$70,938,000	
$6,998,000			1300	GMIA, Parallel Taxiway Between Runway 1R/19L & 1L/19R				$613,000	$6,385,000	
$695,000			1300	GMIA, Sales Assistance in Runway C-1 Noise Impacted Areas				$88,000	$91,000	$516,000
$119,191,000			1300	GMIA, Land Acquisition C-1 Runaway				$10,078,000	$16,384,000	$92,729,000
$562,000			1307	GMIA, Cladding "D" Stem					$562,000	
$5,161,000			1300	GMIA, College Ave Tunnel/Safety Area					$639,000	$4,522,000
				Other Active Projects:						
$0			1303	GMIA, Roof Over Parking Structure						
$243,700	$243,700		1305	GMIA, Taxiway Guidance Signage						
$393,057	$393,057		1312	LJT, T-Hangar Construction						
$1,362,300		$1,362,300	1315	GMIA, Addition to Airport Maintenance Garage						
$500,000	$500,000		1317	GMIA, Environmental Impact Statement C-1						
$175,000	$175,000		1318	GMIA, Runway Design 7L-25R						
$832,685	$832,685		1327	GMIA, Security System Upgrade						
$3,702,940	$474,140	$3,228,800	1331	GMIA, High Speed Taxiway Turnoffs-Runway 1L-19R						
$282,307	$282,307		1358	GMIA, Firehouse Expansion						
$448,380,457	$14,648,357	$10,533,600		**Total Airports**	$18,489,500	$23,917,000	$36,935,000	$115,665,000	$114,979,000	$113,213,000
				Environmental						
$21,298,890	$500,000	$1,933,900	1377	Franklin Landfill Upgrade	$300,000	$17,510,560	$1,054,430			
$325,000			1378	Non-Point Source Pollution Control	$325,000					
$8,055,000		$205,000	1379	Doyne Park Methane Gas Remediation	$850,000					$7,000,000

Milwaukee County
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Total Project Cost	Prior Year Appropriations	1994 Appropriations			1995 Adopted	1996 Request	1997 Request	1998 Request	1999 Request	Subsequent Year Requests
$12,350,000			1375	721 W. Winnebago - Sealman Block Remediation		$350,000	$2,000,000	$10,000,000		
$950,000			1375	Currie Park Landfill Remediation		$200,000	$750,000			
$2,950,000			1375	Rainbow Park Landfill Remediation		$250,000	$200,000	$2,500,000		
$130,000			1375	Dretzka Park UST Soil & GW Remediation		$100,000	$30,000			
$1,200,000			1375	County Stadium Soil & Methane Remediation		$200,000	$1,000,000			
$500,000			1375	Warnimont Park Landfill Remediation			$500,000			
$250,000			1375	Baran Park Landfill Remediation			$250,000			
$100,000			1375	Hanson Park Landfill Remediation				$100,000		
$150,000			1375	Kletzsch Park Landfill Remediation				$150,000		
				Other Active Projects:						
$1,456,626	$1,406,946	$49,680	1376	Underground Storage Tank Management Program						
$49,715,516	$1,906,946	$2,188,580		**Total Environmental**	$1,475,000	$18,610,560	$5,784,430	$12,750,000	$0	$7,000,000
$735,431,436	$90,029,200	$31,770,577		**TOTAL TRANSPORTATION & PUBLIC WORKS**	$33,936,909	$80,308,560	$73,361,190	$149,412,000	$127,882,000	$148,731,000
				PARKS RECREATION AND CULTURE						
				Department of Parks, Recreation & Culture						
$1,525,000	$625,000	$100,000	1406	County - Wide Play Area Redevelopment Program	$75,000	$75,000	$75,000	$75,000	$75,000	$425,000
$12,610,500	$4,141,000	$571,500	1410	Parkway Drive Reconstruction Program	$898,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$3,000,000
$39,412,626	$10,170,616	$4,437,010	1411	Parks Infrastructure Improvements	$3,805,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$9,000,000
$445,000			1424	Oakwood Golf Course - Clubhouse Addition	$45,000	$400,000				
$26,397,000	$410,000	$2,070,900	1434	Bender Park - Planning/Shore Protection	$5,150,000	$8,710,000	$5,347,000	$4,709,100		
$6,800,000	$50,000	$3,000,000	1440	Milwaukee Kickers Soccer Complex	$3,750,000					
$1,500,000			1442	Mitchell Domes Rehabilitation	$556,000	$944,000				
$1,600,000			1448	Kulwicki Park Improvements	$900,000	$700,000				
$6,089,000	$847,000	$1,109,000	1458	Bike Trails Development	$633,000	$500,000	$500,000	$500,000	$500,000	$1,500,000
$2,276,000	$176,000		1401	Land Aquisition (Park and Open Space Implementation)		$300,000	$300,000	$300,000	$300,000	$900,000
$2,400,000			1403	Parks Walkway Reconstruction Program		$300,000	$300,000	$300,000	$300,000	$1,200,000
$6,997,000	$156,000		1447	Shore Protection - South Shore Park To Bay View Park		$65,000	$835,000	$592,000		$5,349,000
$2,000,000			1400	Mitchell Domes - Formal Garden Redevelopment			$1,300,000	$700,000		
$3,376,057	$2,951,057		1443	McKinley Beach Restoration, Phase III			$58,000	$367,000		
$620,000			1400	Gun Club Site - Park Redevelopment				$620,000		

Milwaukee County
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Total Project Cost	Prior Year Appropriations	1994 Appropriations			1995 Adopted	1996 Request	1997 Request	1998 Request	1999 Request	Subsequent Year Requests
$2,175,000			1400	Veterans Park Master Plan Implementation				$175,000	$2,000,000	
$5,661,000			1400	North Lakefront Shore Protection						$5,661,000
$17,760,000			1400	South Lakefront, Shore Protection						$17,760,000
				Other Active Projects:						
$1,010,476	$1,010,476		1417	Oakwood Golf Course Irrigation System						
$4,269,423	$4,019,431	$249,992	1428	Wisconsin Soccer Association Soccer Complex						
$580,000		$580,000	1444	Wilson Recreation - Rink Floor Reconstruction						
$59,970		$59,970	1446	Municipal/County Play Areas						
$36,386,997	$36,106,997	$280,000	1479	William F. O'Donnell Park						
$5,038,786	$5,038,786		1498	Sherman Park, Multi-Use Recreation Facility						
$186,969,835	$65,702,363	$12,458,372		**Total Dept. of Parks, Recreation & Culture**	$15,812,000	$15,994,000	$12,715,000	$12,338,100	$7,175,000	$44,795,000
				Stadium						
$186,000		$186,000	1506	County Stadium-Handicapped Accessibility						
$186,000	$0	$186,000		**Total Stadium**	$0	$0	$0	$0	$0	$0
				McKinley Marina						
$18,080,000		$1,680,000	1513	Breakwater & Dockage Improvements	$5,000,000	$2,895,000	$4,145,000	$4,360,000		
$18,080,000	$0	$1,680,000		**Total McKinley Marina**	$5,000,000	$2,895,000	$4,145,000	$4,360,000	$0	$0
				Museum						
$870,000			1563	Security Fire/Life Safety System		$870,000				
$189,700			1550	Argus Collections Inventory System		$122,100	$67,600			
				Other Active Projects:						
$13,079,251	$24,574	$13,054,677	1552	Large Screen Theater						
$658,800	$520,000	$138,800	1562	Chillers and Cooling Tower						
$104,600		$104,600	1564	Building Evaluation System						
$553,280		$553,280	1565	Roof Replacement						
$15,455,631	$544,574	$13,851,357		**Total Museum**	$0	$992,100	$67,600	$0	$0	$0
				Zoo						
$5,175,000	$1,717,159	$260,300	1585	Infrastructure Improvements	$457,200	$500,000	$500,000	$500,000	$500,000	$740,341
$255,700			1588	Zoofari Center Boiler Replacement	$255,700					
$344,500			1589	Parking Lot No. 3	$344,500					
$676,500		$345,000	1592	Antique Replica Carousel	$331,500					
$4,263,679	$3,243,679	$130,000	1596	Property Remediation-Bliffert	$670,000	$100,000	$60,000	$60,000		

Milwaukee County
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Total Project Cost	Prior Year Appropriations	1994 Appropriations			1995 Adopted	1996 Request	1997 Request	1998 Request	1999 Request	Subsequent Year Requests
$3,000,000			1575	Entrance Atrium and Restaurant		$300,000		$2,700,000		
$156,000			1584	Ponds, Pools and Lakes		$156,000				
$250,000			1590	Lakeview Concessions Stand Renovation		$250,000				
$84,000			1591	Horticultural Storage and Greenhouse		$84,000				
$250,000			1598	Electronic Sign		$250,000				
$60,000			1599	Pachyderm and Giraffe Remodeling		$60,000				
$2,500,000			1575	Small Mammal Building				$250,000	$2,250,000	
$2,500,000			1575	Hospital and Quarantine Facility					$250,000	$2,250,000
				Other Active Projects:						
$5,717,099	$5,587,099	$130,000	1582	Capital Expansion Program						
$3,445,293	$743,601	$2,701,692	1583	Aquarium and Reptile Building Remodeling						
$194,417	$194,417		1587	Lake Evinrude Terrace						
$28,872,188	$11,485,955	$3,566,992		**Total Zoo**	$2,058,900	$1,700,000	$560,000	$3,510,000	$3,000,000	$2,990,341
$249,583,654	$77,732,892	$31,742,721		**TOTAL PARKS, RECREATION AND CULTURE**	$22,870,900	$21,581,100	$17,487,600	$20,208,100	$10,175,000	$47,785,341
				HEALTH AND HUMAN SERVICES						
				DHS-Mental Health Division						
$1,514,400			1602	Data Processing Project	$1,514,400					
$269,600		$135,400	1605	Psychiatric Hospital-Remodel Dishroom	$134,200					
$328,800			1609	CATC-Fire Protection Sprinkler System	$328,800					
$350,000			1603	CATC-Expand D-South Day Room		$350,000				
$65,000			1614	CATC-Gymnasium Air Conditioning		$65,000				
				Other Active Projects:						
$160,827	$160,827		1601	CATC Roof Repairs						
$120,800		$120,800	1623	Psychiatric Hospital-Isolation Rooms						
$61,400		$61,400	1624	Food Service-Replace Streamers						
$2,870,827	$160,827	$317,600		**Total DHS-Mental Health Division**	$1,977,400	$415,000	$0	$0	$0	$0
				Department of Human Services						
$29,232,000	$1,050,000	$3,815,000	1627	CCC-Master Plan Renovation	$14,248,000	$10,119,000				
$1,107,000		$540,000	1631	Financial Aid Center-Escalator Replacement	$567,000					
$206,000			1628	Financial Aid Center-Enclose North Wall		$206,000				
$474,000			1632	Financial Aid Center-Carpet Replacement		$150,000	$158,000	$166,000		

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$183,000			1625	Financial Aid Center-New Chiller				$183,000		
				Other Active Projects:						
$183,700	$178,200	$5,500	1626	Financial Aid Center-Elevator Installation						
$424,000	$424,000		1629	Semi-Secure Detention (C-2)						
$31,809,700	$1,652,200	$4,360,500		**Total Department of Human Services**	$14,815,000	$10,475,000	$158,000	$349,000	$0	$0
				John L. Doyne Hospital						
$15,972,096	$11,890,214	$1,994,282	1670	Equipment Replacement	$2,087,600					
				Other Active Projects:						
$839,534	$698,317	$141,217	1663	Inpatient Unit Refurbishment						
$50,174,771	$49,245,832	$928,939	1683	Ambulatory Clinics & Parking Structure						
$395,600		$395,600	1684	Cardiac Catheterization Lab Renovation						
$100,000		$100,000	1689	Radiation Oncology Expansion						
$2,623,451	$2,027,842	$595,609	1692	Minor Building Improvements						
$6,542		$6,542	1695	Woman's Diagnostic Center						
$70,111,994	$63,862,205	$4,162,189		**Total John L. Doyne Hospital**	$2,087,600	$0	$0	$0	$0	$0
				DPW County Grounds						
$3,991,846	$2,255,046	$1,136,800	1716	Demolition of Various Buildings	$600,000					
$295,600			1700	Wisconsin Avenue Lagoon Improvements		$170,000	$125,600			
				Other Active Projects:						
$242,744	$242,744		1701	Planning and Engineering (Revolving Account)						
$120,000		$120,000	1737	Power Plant Central Chilling						
$1,096,000		$1,096,000	1749	Power Plant Boiler #5						
$4,530,190	$2,497,790	$1,136,800		**TOTAL DPW County Grounds**	$600,000	$170,000	$125,600	$0	$0	$0
$109,322,711	$68,173,022	$9,977,089		**TOTAL HEALTH AND HUMAN SERVICES**	$19,480,000	$11,060,000	$283,600	$349,000	$0	$0
				GENERAL GOVERNMENT						
				Courthouse Complex						
$859,800	$508,000	$110,800	1778	Community Correction Center-Infrastructure	$241,000					
$105,000			1780	Community Correction Center Dining Area	$105,000					
$86,000			1781	Community Correction Center-Replace Roof	$86,000					
$80,400			1783	Courthouse Annex-Fireproofing of Basement	$80,400					
$138,800			1792	Courthouse-5th Floor Roof	$138,800					
$30,000			1794	Clerk of Courts Computer Room	$30,000					

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Total Project Cost	Prior Year Appropriations	1994 Appropriations			1995 Adopted	1996 Request	1997 Request	1998 Request	1999 Request	Subsequent Year Requests
$95,500			1795	Medical Examiner-Laboratory Information System GCMS	$95,500					
$53,400			1796	Medical Examiner-Computer Upgrade	$53,400					
$96,000			1797	Medical Examiner-Satellite Morgue Facility-Fond du Lac	$96,000					
$4,582,202	$3,233,202		1752	Courthouse-HVAC		$234,000	$285,000	$285,000	$545,000	
$1,025,000			1764	Courthouse-Elevator Upgrade		$475,000	$550,000			
$504,000			1784	Safety Building-Roof		$126,000	$126,000	$126,000	$126,000	
$1,850,000			1785	Safety Building-Remodeling		$1,645,000	$205,000			
$75,000			1788	Courthouse-Shop Consolidation		$30,000	$45,000			
$150,000			1750	CJF-Lobby Security Modifications		$150,000				
$80,000			1750	Medical Examiner-Satellite Morgue Rehabilitation		$80,000				
$96,000			1750	Medical Examiner-Chiller Upgrade		$96,000				
$105,000			1750	Safety Building-Chiller Upgrade		$105,000				
$100,000			1750	Safety Building-Reuse Study		$100,000				
$85,000			1750	Community Correction Center-Elevator Upgrade		$50,000	$35,000			
$150,000			1750	Courthouse-Stonework Repairs		$80,000	$70,000			
$160,000			1750	Safety Building-Entry Replacement		$75,000	$85,000			
$560,000			1750	Courthouse-Restrooms ADA Upgrade		$280,000	$280,000			
$270,000	$110,000		1750	Courthouse-Entry Doors		$80,000	$80,000			
$735,000			1750	Safety Building-Ceiling/Mixing Box Replacement		$245,000	$245,000	$245,000		
$1,725,000			1750	Safety Building-Window Replacement		$575,000	$575,000	$575,000		
$2,338,710	$238,710		1750	Courthouse-Light Court Windows		$900,000	$600,000	$600,000		
$760,000			1750	Courthouse-Ceiling/Mixing Box Replacement		$235,000	$325,000	$200,000		
$380,000			1750	Courthouse-Chiller Upgrade		$90,000	$90,000	$100,000	$100,000	
$90,000			1750	Annex-Chiller Upgrade			$90,000			
$2,425,000			1750	Safety Building-Air Conditioning			$1,300,000	$525,000	$600,000	
				Other Active Projects:						
$112,834,274	$112,834,274		1756	Criminal Justice Center						
$9,596,342	$9,596,342		1758	Courthouse-Revised Master Plan Implementation						
$2,455,000	$2,455,000		1762	Annex-Facade Restoration						

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Total Project Cost	Prior Year Appropriations	1994 Appropriations			1995 Adopted	1996 Request	1997 Request	1998 Request	1999 Request	Subsequent Year Requests
$763,408	$633,308	$130,100	1763	Courthouse-Security						
$80,575	$77,000	$3,575	1765	Medical Examiner-Freezer						
$1,783,643	$1,783,643		1768	Courthouse-New Courtrooms (6th Floor)						
$1,123,000	$1,123,000		1777	Courthouse-Infrastructure Improvements						
$148,427,054	$132,592,479	$244,475		**Total Courthouse Complex**	$926,100	$5,651,000	$4,986,000	$2,656,000	$1,371,000	$0
				House of Correction						
$13,514,000	$500		1830	Men's Correctional Facility	$1,300,000	$6,100,000	$6,113,500			
$62,700			1840	ACC Watermain Replacement	$62,700					
$285,000			1841	ACC Dormitory Ventilation	$285,000					
$176,000			1822	Roadway Improvements		$176,000				
$105,000			1837	Interruptible Power Generator		$105,000				
$381,250			1838	Asbestos Removal		$181,250	$200,000			
$288,000			1842	A2 & B2 Rebuild Cell Doors & Operators		$288,000				
$65,000			1844	Annex Basketball Court with Fence		$65,000				
$95,000			1800	Replace Plumbing System		$95,000				
$1,000,000			1800	Security Improvements		$200,000	$200,000	$200,000	$200,000	$200,000
$448,000	$48,000	$100,000	1819	Kitchen Improvements			$300,000			
$2,400,000			1800	2 Cell Blocks (Convert 2 Dorms)			$2,400,000			
				Other Active Projects:						
$216,500		$216,500	1802	Renovate ACC Dormitories						
$114,000		$114,000	1834	ACC Roof Repair/Replacement						
$89,500		$89,500	1836	Infirmary Renovation						
$631,000		$631,000	1839	TPC Renovation						
$19,870,950	$48,500	$1,151,000		**Total House of Correction**	$1,647,700	$7,210,250	$9,213,500	$200,000	$200,000	$200,000
				Other County Agencies						
$12,751,938	$700,000	$1,411,938	1855	PAC, Interior Rehabilitation	$4,442,000	$4,958,000	$1,240,000			
$8,601,640	$4,508,670	$1,639,670	1858	Fleet Equipment Acquisition	$2,453,300					
$1,720,000	$250,000	$250,000	1860	Handicapped Accessibility	$145,000	$250,000	$250,000	$250,000	$250,000	$75,000
$6,553,300	$325,000	$800,000	1861	Trunked Radio Simulcast System	$4,175,200	$1,253,100				
$391,000	$50,000	$125,000	1867	Research Park Improvements	$216,000					
$2,061,000			1869	Sheriff's Communications Upgrade	$1,247,800	$700,900	$112,300			

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Total Project Cost	Prior Year Appropriations	1994 Appropriations			1995 Adopted	1996 Request	1997 Request	1998 Request	1999 Request	Subsequent Year Requests
$3,400,396	$1,673,396	$202,000	1870	Special Assessments	$275,000	$250,000	$250,000	$250,000	$250,000	$250,000
$9,111,000			1872	War Memorial Facilities Improvements	$2,374,000	$3,872,000	$2,865,000			
$286,000			1864	War Memorial Chiller		$286,000				
$10,000,000			1866	DOA-Airport Business Park		$5,000,000	$5,000,000			
$360,000			1871	Performing Arts Center Chiller Replacement		$360,000				
$805,200			1873	Graphics Building & Relocation to H.O.C.		$805,200				
$1,730,000			1874	Institutions Information Highway		$1,730,000				
				Other Active Projects:						
$9,171,062	$5,699,000	$3,472,062	1854	PAC, Stone Recladding						
$3,440,000	$3,440,000		1859	Federated Library System						
$94,000		$94,000	1863	Villa Terrace Improvements						
$989,000		$989,000	1868	CCAP/TIME Systems Development						
$71,465,536	$16,646,066	$8,983,670		**Total Other County Agencies**	$15,328,300	$19,465,200	$9,717,300	$500,000	$500,000	$325,000
$239,763,640	$149,287,045	$10,379,145		**TOTAL GENERAL GOVERNMENT**	$17,902,100	$32,326,450	$23,916,800	$3,356,000	$2,071,000	$525,000
$1,334,101,341	$385,222,159	$83,869,532		**TOTAL CAPITAL IMPROVEMENTS**	$94,189,909	$145,276,110	$115,049,190	$173,325,100	$140,128,000	$197,041,341

Milwaukee County
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Total Project Cost	Prior Year Appropriations	1994 Appropriations		1995 Adopted	1996 Request	1997 Request	1998 Request	1999 Request	Subsequent Year Requests
FUNCTIONAL SUMMARY OF FIVE YEAR CAPITAL IMPROVEMENT PROGRAM									
			TRANSPORTATION & PUBLIC WORKS						
$109,462,299	$31,026,316	$7,898,714	Highways and Bridges	$3,269,509	$23,095,000	$18,911,760	$11,325,000	$7,498,000	$6,438,000
$127,873,164	$42,447,581	$11,149,683	Mass Transit	$10,702,900	$14,686,000	$11,730,000	$9,672,000	$5,405,000	$22,080,000
$448,380,457	$14,648,357	$10,533,600	Airports	$18,489,500	$23,917,000	$36,935,000	$115,665,000	$114,979,000	$113,213,000
$49,715,516	$1,906,946	$2,188,580	Environmental	$1,475,000	$18,610,560	$5,784,430	$12,750,000	$0	$7,000,000
$735,431,436	$90,029,200	$31,770,577	**TOTAL TRANSPORTATION & PUBLIC WORKS**	$33,936,909	$80,308,560	$73,361,190	$149,412,000	$127,882,000	$148,731,000
			PARKS, RECREATION AND CULTURE						
$186,989,835	$65,702,363	$12,458,372	Department of Parks, Recreation & Culture	$15,812,000	$15,994,000	$12,715,000	$12,338,100	$7,175,000	$44,795,000
$186,000	$0	$186,000	Stadium	$0	$0	$0	$0	$0	$0
$18,080,000	$0	$1,680,000	McKinley Marina	$5,000,000	$2,895,000	$4,145,000	$4,360,000	$0	$0
$15,455,631	$544,574	$13,851,357	Museum	$0	$992,100	$67,600	$0	$0	$0
$28,872,188	$11,485,955	$3,566,992	Zoo	$2,058,900	$1,700,000	$560,000	$3,510,000	$3,000,000	$2,990,341
$249,583,654	$77,732,892	$31,742,721	**TOTAL PARKS, RECREATION & CULTURE**	$22,870,900	$21,581,100	$17,487,600	$20,208,100	$10,175,000	$47,785,341
			HEALTH AND HUMAN SERVICES						
$2,870,827	$160,827	$317,600	DHS-Mental Health Division	$1,977,400	$415,000	$0	$0	$0	$0
$31,809,700	$1,652,200	$4,360,500	Department of Human Services	$14,815,000	$10,475,000	$158,000	$349,000	$0	$0
$70,111,994	$63,862,205	$4,162,189	John L. Doyne Hospital	$2,087,600	$0	$0	$0	$0	$0
$4,530,190	$2,497,790	$1,136,800	DPW County Grounds	$600,000	$170,000	$125,600	$0	$0	$0
$109,322,711	$68,173,022	$9,977,089	**TOTAL HEALTH AND HUMAN SERVICES**	$19,480,000	$11,060,000	$283,600	$349,000	$0	$0
			GENERAL GOVERNMENT						
$148,427,054	$132,592,479	$244,475	Courthouse Complex	$926,100	$5,651,000	$4,986,000	$2,656,000	$1,371,000	$0
$19,870,950	$48,500	$1,151,000	House of Correction	$1,647,700	$7,210,250	$9,213,500	$200,000	$200,000	$200,000
$71,465,536	$16,646,066	$8,983,670	Other County Agencies	$15,328,300	$19,465,200	$9,717,300	$500,000	$500,000	$325,000
$239,763,540	$149,287,045	$10,379,145	**TOTAL GENERAL GOVERNMENT**	$17,902,100	$32,326,450	$23,916,800	$3,356,000	$2,071,000	$525,000
$1,334,101,341	$385,222,159	$83,869,532	**TOTAL CAPITAL IMPROVEMENTS**	$94,189,909	$145,276,110	$115,049,190	$173,325,100	$140,128,000	$197,041,341

Milwaukee County
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Total Federal Revenue	Prior Year Federal Revenue	1994 Federal Revenue		TRANSPORTATION PUBLIC WORKS	1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
				Highways and Bridges						
$7,649,000	$2,149,000	$0	1201	County Highway Action Program	$0	$1,100,000	$1,100,000	$1,100,000	$1,100,000	$1,100,000
$0			1202	Sixth Street Viaduct						
$0			1214	Intersection Improvements						
$431,720	$72,000	$229,126	1216	Traffic Signal System Interconnects	$130,594					
$0			1224	New Traffic Signal Installations						
$0			1225	S. 13th Street-Oak Creek Tributary Box Culvert						
$1,770,000			1200	Bridge Rehabilitation -W. Layton/Forest Home		$12,000	$78,000	$1,680,000		
$1,112,000			1200	Bridge Rehabilitation -W. Hampton (Milwaukee River)		$12,000	$60,000	$1,040,000		
$568,000	$84,000		1205	Bridge Replacement-E. Locust Street		$484,000				
$0			1205	Bridge Replacement-West Rawson						
$0			1205	Bridge Replacement-East College						
$0			1215	Traffic Signal Improvements						
$23,867,408	$720,000	$1,996,000	1222	National Highway System-Rawson Avenue		$11,270,000	$9,881,408			
$0			1228	Highway North Shop @ 6270 N. Hopkins						
$0			1229	DPW Fleet Central Garage Roof						
$1,106,500			1205	Bridge Replacement-W. Mill Road (CTH "S")			$175,000		$931,500	
$475,000			1205	Bridge Replacement-76th Street (Root River)			$75,000	$400,000		
$517,000			1205	Bridge Replacement-W. Beloit (Root River)			$67,000	$450,000		
$350,000			1200	Bridge Rehabilitation -W. Oklahoma (Honey Creek)				$30,000	$320,000	
$1,950,000			1200	Bridge Rehabilitation -S.76th Street/Forest Home				$102,000	$1,848,000	
$2,923,200			1200	Bridge Rehabilitation -W. Good Hope (Milwaukee River)					$172,800	$2,750,400
				Other Active Projects:						
$2,257,250	$2,007,500	$249,750	1205	Bridge Replacement-S. 76th Street (Loomis)						
$2,211,766	$1,668,000	$543,766	1205	Bridge Replacement-S. 76th Street (Root River)						
$388,000	$388,000		1205	Bridge Demolition-Belleview						
$1,053,781	$609,381	$444,400	1206	Traffic Safety Improvements						
$0			1208	Bridge Replacement South 13th Street (Oak Creek)						
$0			1223	Advance Planning-Highways						

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Total Federal Revenue	Prior Year Federal Revenue	1994 Federal Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1227	Cambridge Ave Extended						
$48,630,625	$7,697,881	$3,463,042		**Total Highways and Bridges**	$130,594	$12,876,000	$11,436,408	$4,802,000	$4,372,300	$3,850,400
				Mass Transit						
$104,000			1254	Reach Fork Lift	$104,000					
$288,000			1262	Automatic Passenger Counters	$288,000					
$1,440,000		$160,000	1286	Major Repair Components-1987 Neoplans	$256,000	$1,024,000				
$30,736,000		$16,000	1291	Bus Replacement -1980 RTSII	$7,840,000	$8,320,000	$8,320,000	$6,240,000		
$400,000			1259	Replace MTS General Computer		$400,000				
$208,000			1260	Maintenance Timekeeping System		$208,000				
$776,000	$400,000		1263	Van Pool Demonstration Project		$376,000				
$1,916,000	$52,000		1277	HOV Incentive Parking		$800,000	$1,064,000			
$160,000			1292	Recondition Bus Washing System- KK Garage		$160,000				
$284,800			1296	FDL Pavement Replacement & Sewer Repair		$284,800				
$132,000			1297	Information Center Renovation		$132,000				
$44,000			1298	MTS Voice Mail System		$44,000				
$3,577,600			1250	Repair Components-1990 Orion Buses				$1,497,600	$1,664,000	$416,000
$84,000			1250	Major Repair Components-Chance Trolleys					$84,000	
$336,000			1250	Major Repair Components-Gillig (12)					$336,000	
$19,488,000			1250	GMC Replacements-Total 87 buses					$2,240,000	$17,248,000
				Other Active Projects:						
$239,548	$239,548		1253	Coldspring Redevelopment						
$7,021,303	$7,021,303		1258	Bus Communication and Location Monitoring System						
$676,631	$676,631		1261	Major Repair Components-1985 Crown Buses						
$444,000	$444,000		1267	Watertown Plank Road Park-Ride Lot						
$22,261,897	$22,261,897		1268	Northwest Corridor Express Bus Project						
$1,248,093	$840,000	$408,093	1278	Major Repair Components - 1985 Neoplans						
$1,637,160	$24,000	$1,613,160	1279	Mini-Buses - Southwest Corridor - 10 each						
$108,372		$108,372	1283	Bus Retrofit-GMC 77 Power Steering Units						
$6,577,898	$24,000	$6,553,898	1287	Bus Replacement - 1982 Neoplans - (44 buses)						
$336,600	$336,600		1290	Bus Passenger Waiting Shelters						

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Total Federal Revenue	Prior Year Federal Revenue	1994 Federal Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$100,525,902	$32,319,979	$8,859,523		**Total Mass Transit**	$8,488,000	$11,748,800	$9,384,000	$7,737,600	$4,324,000	$17,664,000
				Airports						
$900,000	$500,000	$400,000	1301	GMIA, Drainage, Hydrant Fuel and Glycol Assessment						
$2,142,000			1302	GMIA, Land Acquisition/Homeowner's Protection	$1,633,000	$509,000				
$0			1304	GMIA, Upgrade Parking Revenue Control System						
$0			1310	GMIA, New Fueling Facilities						
$0			1313	LJT- Install Pavement Sensors						
$1,261,000		$562,000	1314	GMIA, Cargo Apron Expansion	$699,000					
$405,000		$405,000	1316	GMIA, Entrance/Exit Roadway Repairs						
$0			1319	GMIA, Design Surface Movement Guidance System						
$861,000			1324	GMIA, Acquire Vacant Residential Land	$563,000	$298,000				
$83,000			1329	GMIA, Flight/Track Noise Monitor System	$83,000					
$0			1336	GMIA, Implement Sales Assistance C-1						
$8,954,121	$5,759,121	$2,600,000	1337	GMIA, Terminal Apron Rehabilitation	$595,000					
$0			1341	GMIA, Replace Perimeter Fencing						
$0			1345	GMIA, Parking Lot at 6th Street and Grange Avenue						
$0			1308	GMIA, Enclose "E" Concourse As Garage						
$0			1311	GMIA, Boiler House Modifications						
$0			1320	GMIA, Implement Recycling Improvements						
$0			1355	GMIA, Repair Air Cargo Pavement						
$0			1361	GMIA, Int. Arrivals Building- Install Bag Carrousel						
$0			1372	GMIA, DPW Fleet Automotive Building Addition						
$137,000			1300	LJT- Lawrence J. Timmerman Master Plan		$137,000				
$38,000			1300	GMIA, Install VOR for Runway 19R Departure Procedure		$38,000				
$2,149,230			1300	GMIA, Runway 7L-25R		$2,149,230				
$350,000			1300	GMIA, Environmental Impact Statement Runway C-1		$350,000				
$0			1300	GMIA, Parallel Taxiway West of Runway 1L/19R						
$1,277,000			1300	GMIA, Install Sound Insulation		$141,000	$304,000	$304,000	$304,000	$224,000
$5,494,000			1300	GMIA, Noise Mitigation		$614,000	$1,296,000	$1,296,000	$1,296,000	$992,000
$0			1300	GMIA, C Concourse Four Gate Expansion Design						

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Total Federal Revenue	Prior Year Federal Revenue	1994 Federal Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1300	GMIA, 1/2 Diamond Interchange						
$0			1300	GMIA, Int. Arrivals Building- Elevator & Jetbridge						
$0			1300	GMIA, Rehabilitate West FBO Apron						
$1,813,000			1300	GMIA, Expand Terminal Apron North Design and Construct			$150,000	$1,663,000		
$0			1300	GMIA, Parking Structure						
$0			1300	GMIA, Air Cargo Expansion West of Sixth Street						
$0			1300	GMIA, Air Force Reserve Base Relocation Study						
$0			1300	GMIA, Extend Runway 1R/19L Design & Construct						
$2,073,000			1300	GMIA, Expand Terminal Apron West				$105,000	$1,968,000	
$0			1300	GMIA, Terminal Expansion (Phases 2 thru 6)						
$0			1300	GMIA, Parallel Taxiway Between Runway 1R/19L & 1L/19R						
$0			1300	GMIA, Sales Assistance in Runway C-1 Noise Impacted Areas						
$42,893,000			1300	GMIA, Land Acquisition C-1 Runaway				$2,822,000	$4,588,000	$35,483,000
$0			1307	GMIA, Cladding "D" Stem						
$3,871,000			1300	GMIA, College Ave Tunnel/Safety Area					$479,000	$3,392,000
				Other Active Projects:						
$0		$0	1303	GMIA, Roof Over Parking Structure						
$144,500	$144,500		1305	GMIA, Taxiway Guidance Signage						
$0			1312	LJT, T-Hangar Construction						
$890,000		$890,000	1315	GMIA, Addition to Airport Maintenance Garage						
$0			1317	GMIA, Environmental Impact Statement C-1						
$106,250	$106,250		1318	GMIA, Runway Design 7L-25R						
$540,585	$540,585		1327	GMIA, Security System Upgrade						
$2,200,000		$2,200,000	1331	GMIA, High Speed Taxiway Turnoffs-Runway 1L-19R						
$0			1358	GMIA, Firehouse Expansion						
$78,582,686	$7,050,456	$7,057,000		**Total Airports**	$3,573,000	$4,236,230	$1,750,000	$6,190,000	$8,635,000	$40,091,000
				Environmental						
$0			1377	Franklin Landfill Upgrade						
$0			1378	Non-Point Source Pollution Control						
$0			1379	Doyne Park Methane Gas Remediation						

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Total Federal Revenue	Prior Year Federal Revenue	1994 Federal Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1375	721 W. Winnebago - Sealman Block Remediation						
$0			1375	Currie Park Landfill Remediation						
$0			1375	Rainbow Park Landfill Remediation						
$0			1375	Dretzka Park UST Soil & GW Remediation						
$0			1375	County Stadium Soil & Methane Remediation						
$0			1375	Warnimont Park Landfill Remediation						
$0			1375	Baran Park Landfill Remediation						
$0			1375	Hanson Park Landfill Remediation						
$0			1375	Kletzsch Park Landfill Remediation						
				Other Active Projects:						
$18,100		$18,100	1376	Underground Storage Tank Management Program						
$18,100	$0	$18,100		**Total Environmental**	$0	$0	$0	$0	$0	$0
$227,757,313	$47,068,316	$19,397,665		**TOTAL TRANSPORTATION & PUBLIC WORKS**	$12,191,594	$28,863,030	$22,570,408	$18,729,600	$17,331,300	$61,605,400
				PARKS RECREATION AND CULTURE						
				Department of Parks, Recreation & Culture						
$0			1406	County - Wide Play Area Redevelopment Program						
$0			1410	Parkway Drive Reconstruction Program						
$0			1411	Parks Infrastructure Improvements						
$0			1424	Oakwood Golf Course - Clubhouse Addition						
$0			1434	Bender Park - Planning/Shore Protection						
$0			1440	Milwaukee Kickers Soccer Complex						
$0			1442	Mitchell Domes Rehabilitation						
$0			1448	Kulwicki Park Improvements						
$2,192,000	$0	$886,000	1458	Bike Trails Development	$506,000	$400,000	$400,000			
$0			1401	Land Aquisition (Park and Open Space Implementation)						
$0			1403	Parks Walkway Reconstruction Program						
$0			1447	Shore Protection - South Shore Park To Bay View Park						
$0			1400	Mitchell Domes - Formal Garden Redevelopment						
$0			1443	McKinley Beach Restoration, Phase III						
$0			1400	Gun Club Site - Park Redevelopment						

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Total Federal Revenue	Prior Year Federal Revenue	1994 Federal Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1400	Veterans Park Master Plan Implementation						
$0			1400	North Lakefront Shore Protection						
$0			1400	South Lakefront, Shore Protection						
				Other Active Projects:						
$0			1417	Oakwood Golf Course Irrigation System						
$0			1428	Wisconsin Soccer Association Soccer Complex						
$0			1444	Wilson Recreation - Rink Floor Reconstruction						
$0			1446	Municipal/County Play Areas						
$0			1479	William F. O'Donnell Park						
$0			1498	Sherman Park, Multi-Use Recreation Facility						
$2,192,000	$0	$886,000		**Total Dept. of Parks, Recreation & Culture**	$506,000	$400,000	$400,000	$0	$0	$0
				Stadium						
$0			1506	County Stadium-Handicapped Accessibility						
$0	$0	$0		**Total Stadium**	$0	$0	$0	$0	$0	$0
				McKinley Marina						
$0			1513	Breakwater & Dockage Improvements						
$0	$0	$0		**Total McKinley Marina**	$0	$0	$0	$0	$0	$0
				Museum						
$0			1563	Security Fire/Life Safety System						
$0			1550	Argus Collections Inventory System						
				Other Active Projects:						
$0			1552	Large Screen Theater						
$0			1562	Chillers and Cooling Tower						
$0			1564	Building Evaluation System						
$0			1565	Roof Replacement						
$0	$0	$0		**Total Museum**	$0	$0	$0	$0	$0	$0
				Zoo						
$0			1585	Infrastructure Improvements						
$0			1588	Zoofari Center Boiler Replacement						
$0			1589	Parking Lot No. 3						
$0			1592	Antique Replica Carousel						
$0			1596	Property Remediation-Bliffert						

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Total Federal Revenue	Prior Year Federal Revenue	1994 Federal Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1575	Entrance Atrium and Restaurant						
$0			1584	Ponds, Pools and Lakes						
$0			1590	Lakeview Concessions Stand Renovation						
$0			1591	Horticultural Storage and Greenhouse						
$0			1598	Electronic Sign						
$0			1599	Pachyderm and Giraffe Remodeling						
$0			1575	Small Mammal Building						
$0			1575	Hospital and Quarantine Facility						
				Other Active Projects:						
$0			1582	Capital Expansion Program						
$0			1583	Aquarium and Reptile Building Remodeling						
$0			1587	Lake Evinrude Terrace						
$0	$0	$0		**Total Zoo**	$0	$0	$0	$0	$0	$0
$2,192,000	$0	$886,000		**TOTAL PARKS, RECREATION AND CULTURE**	$506,000	$400,000	$400,000	$0	$0	$0
				HEALTH AND HUMAN SERVICES						
				DHS-Mental Health Division						
$0			1602	Data Processing Project						
$0			1605	Psychiatric Hospital-Remodel Dishroom						
$0			1609	CATC-Fire Protection Sprinkler System						
$0			1603	CATC-Expand D-South Day Room						
$0			1614	CATC-Gymnasium Air Conditioning						
				Other Active Projects:						
$0			1601	CATC Roof Repairs						
$0			1623	Psychiatric Hospital-Isolation Rooms						
$0			1624	Food Service-Replace Streamers						
$0	$0	$0		**Total DHS-Mental Health Division**	$0	$0	$0	$0	$0	$0
				Department of Human Services						
$0			1627	CCC-Master Plan Renovation						
$0			1631	Financial Aid Center-Escalator Replacement						
$0			1628	Financial Aid Center-Enclose North Wall						
$0			1632	Financial Aid Center-Carpet Replacement						

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Total Federal Revenue	Prior Year Federal Revenue	1994 Federal Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1625	Financial Aid Center-New Chiller						
				Other Active Projects:						
$0			1626	Financial Aid Center-Elevator Installation						
$0			1629	Semi-Secure Detention (C-2)						
$0	$0	$0		**Total Department of Human Services**	$0	$0	$0	$0	$0	$0
				John L. Doyne Hospital						
$0			1670	Equipment Replacement						
				Other Active Projects:						
$0			1663	Inpatient Unit Refurbishment						
$0			1683	Ambulatory Clinics & Parking Structure						
$0			1684	Cardiac Catheterization Lab Renovation						
$0			1689	Radiation Oncology Expansion						
$0			1692	Minor Building Improvements						
$0			1695	Women's Diagnostic Center						
$0	$0	$0		**Total John L. Doyne Hospital**	$0	$0	$0	$0	$0	$0
				DPW County Grounds						
$0			1716	Demolition of Various Buildings						
$0			1700	Wisconsin Avenue Lagoon Improvements						
				Other Active Projects:						
$0			1701	Planning and Engineering (Revolving Account)						
$0			1737	Power Plant Central Chilling						
$0			1749	Power Plant Boiler #5						
$0	$0	$0		**TOTAL DPW County Grounds**	$0	$0	$0	$0	$0	$0
$0	$0	$0		**TOTAL HEALTH AND HUMAN SERVICES**	$0	$0	$0	$0	$0	$0
				GENERAL GOVERNMENT						
				Courthouse Complex						
$0			1778	Community Correction Center-Infrastructure						
$0			1780	Community Correction Center Dining Area						
$0			1781	Community Correction Center-Replace Roof						
$0			1783	Courthouse Annex-Fireproofing of Basement						
$0			1792	Courthouse-5th Floor Roof						
$0			1794	Clerk of Courts Computer Room						

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Total Federal Revenue	Prior Year Federal Revenue	1994 Federal Revenue		1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1795 Medical Examiner-Laboratory Information System GCMS						
$0			1796 Medical Examiner-Computer Upgrade						
$0			1797 Medical Examiner-Satellite Morgue Facility-Fond du Lac						
$0			1752 Courthouse-HVAC						
$0			1764 Courthouse-Elevator Upgrade						
$0			1784 Safety Building-Roof						
$0			1785 Safety Building-Remodeling						
$0			1788 Courthouse-Shop Consolidation						
$0			1750 CJF-Lobby Security Modifications						
$0			1750 Medical Examiner-Satellite Morgue Rehabilitation						
$0			1750 Medical Examiner-Chiller Upgrade						
$0			1750 Safety Building-Chiller Upgrade						
$0			1750 Safety Building-Reuse Study						
$0			1750 Community Correction Center-Elevator Upgrade						
$0			1750 Courthouse-Stonework Repairs						
$0			1750 Safety Building-Entry Replacement						
$0			1750 Courthouse-Restrooms ADA Upgrade						
$0			1750 Courthouse-Entry Doors						
$0			1750 Safety Building-Ceiling/Mixing Box Replacement						
$0			1750 Safety Building-Window Replacement						
$0			1750 Courthouse-Light Court Windows						
$0			1750 Courthouse-Ceiling/Mixing Box Replacement						
$0			1750 Courthouse-Chiller Upgrade						
$0			1750 Annex-Chiller Upgrade						
$0			1750 Safety Building-Air Conditioning						
			Other Active Projects:						
$0			1756 Criminal Justice Center						
$0			1758 Courthouse-Revised Master Plan Implementation						
$0			1762 Annex-Facade Restoration						

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Total Federal Revenue	Prior Year Federal Revenue	1994 Federal Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1763	Courthouse-Security						
$0			1765	Medical Examiner-Freezer						
$0			1768	Courthouse-New Courtrooms (6th Floor)						
$0			1777	Courthouse-Infrastructure Improvements						
$0	$0	$0		**Total Courthouse Complex**	$0	$0	$0	$0	$0	$0
				House of Correction						
$0			1830	Men's Correctional Facility						
$0			1840	ACC Watermain Replacement						
$0			1841	ACC Dormitory Ventilation						
$0			1822	Roadway Improvements						
$0			1837	Interruptible Power Generator						
$0			1838	Asbestos Removal						
$0			1842	A2 & B2 Rebuild Cell Doors & Operators						
$0			1844	Annex Basketball Court with Fence						
$0			1800	Replace Plumbing System						
$0			1800	Security Improvements						
$0			1819	Kitchen Improvements						
$0			1800	2 Cell Blocks (Convert 2 Dorms)						
				Other Active Projects:						
$0			1802	Renovate ACC Dormitories						
$0			1834	ACC Roof Repair/Replacement						
$0			1836	Infirmary Renovation						
$0			1839	TPC Renovation						
$0	$0	$0		**Total House of Correction**	$0	$0	$0	$0	$0	$0
				Other County Agencies						
$0			1855	PAC, Interior Rehabilitation						
$0			1858	Fleet Equipment Acquisition						
$0			1860	Handicapped Accessibility						
$0			1861	Trunked Radio Simulcast System						
$0			1867	Research Park Improvements						
$0			1869	Sheriff's Communications Upgrade						

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Total Federal Revenue	Prior Year Federal Revenue	1994 Federal Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1870	Special Assessments						
$0			1872	War Memorial Facilities Improvements						
$0			1864	War Memorial Chiller						
$0			1866	DOA-Airport Business Park						
$0			1871	Performing Arts Center Chiller Replacement						
$0			1873	Graphics Building & Relocation to H.O.C.						
$0			1874	Institutions Information Highway						
				Other Active Projects:						
$0			1854	PAC, Stone Recladding						
$0			1859	Federated Library System						
$0			1863	Villa Terrace Improvements						
$0			1868	CCAP/TIME Systems Development						
$0	$0	$0		**Total Other County Agencies**	$0	$0	$0	$0	$0	$0
$0	$0	$0		**TOTAL GENERAL GOVERNMENT**	$0	$0	$0	$0	$0	$0
$229,949,313	$47,068,316	$20,283,665		**TOTAL CAPITAL IMPROVEMENTS**	$12,697,594	$29,263,030	$22,970,408	$18,729,600	$17,331,300	$61,605,400

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Total Federal Revenue	Prior Year Federal Revenue	1994 Federal Revenue		1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
FUNCTIONAL SUMMARY OF FIVE YEAR CAPITAL IMPROVEMENT PROGRAM									
			TRANSPORTATION & PUBLIC WORKS						
$48,630,625	$7,697,881	$3,463,042	Highways and Bridges	$130,594	$12,878,000	$11,436,408	$4,802,000	$4,372,300	$3,850,400
$100,525,902	$32,319,979	$8,859,523	Mass Transit	$8,488,000	$11,748,800	$9,384,000	$7,737,600	$4,324,000	$17,664,000
$78,582,686	$7,050,456	$7,057,000	Airports	$3,573,000	$4,236,230	$1,750,000	$6,190,000	$8,635,000	$40,091,000
$18,100	$0	$18,100	Environmental	$0	$0	$0	$0	$0	$0
$227,757,313	$47,068,316	$19,397,665	**TOTAL TRANSPORTATION & PUBLIC WORKS**	$12,191,594	$28,863,030	$22,570,408	$18,729,600	$17,331,300	$61,605,400
			PARKS, RECREATION AND CULTURE						
$2,192,000	$0	$886,000	Department of Parks, Recreation & Culture	$506,000	$400,000	$400,000	$0	$0	$0
$0	$0	$0	Stadium	$0	$0	$0	$0	$0	$0
$0	$0	$0	McKinley Marina	$0	$0	$0	$0	$0	$0
$0	$0	$0	Museum	$0	$0	$0	$0	$0	$0
$0	$0	$0	Zoo	$0	$0	$0	$0	$0	$0
$2,192,000	$0	$886,000	**TOTAL PARKS, RECREATION & CULTURE**	$506,000	$400,000	$400,000	$0	$0	$0
			HEALTH AND HUMAN SERVICES						
$0	$0	$0	DHS-Mental Health Division	$0	$0	$0	$0	$0	$0
$0	$0	$0	Department of Human Services	$0	$0	$0	$0	$0	$0
$0	$0	$0	John L. Doyne Hospital	$0	$0	$0	$0	$0	$0
$0	$0	$0	DPW County Grounds	$0	$0	$0	$0	$0	$0
$0	$0	$0	**TOTAL HEALTH AND HUMAN SERVICES**	$0	$0	$0	$0	$0	$0
			GENERAL GOVERNMENT						
$0	$0	$0	Courthouse Complex	$0	$0	$0	$0	$0	$0
$0	$0	$0	House of Correction	$0	$0	$0	$0	$0	$0
$0	$0	$0	Other County Agencies	$0	$0	$0	$0	$0	$0
$0	$0	$0	**TOTAL GENERAL GOVERNMENT**	$0	$0	$0	$0	$0	$0
$229,949,313	$47,068,316	$20,283,665	**TOTAL CAPITAL IMPROVEMENTS**	$12,697,594	$29,263,030	$22,970,408	$18,729,600	$17,331,300	$61,605,400

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Total State Revenue	Prior Year State Revenue	1994 State Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
				TRANSPORTATION PUBLIC WORKS						
				Highways and Bridges						
$4,524,050	$996,050	$950,000	1201	County Highway Action Program	$78,000	$500,000	$500,000	$500,000	$500,000	$500,000
$0			1202	Sixth Street Viaduct						
$0			1214	Intersection Improvements						
$10,000	$10,000		1216	Traffic Signal System Interconnects						
$0			1224	New Traffic Signal Installations						
$50,000			1225	S. 13th Street-Oak Creek Tributary Box Culvert	$50,000					
$0			1200	Bridge Rehabilitation -W. Layton/Forest Home						
$0			1200	Bridge Rehabilitation -W. Hampton (Milwaukee River)						
$0			1205	Bridge Replacement-E. Locust Street						
$1,226,750	$140,000		1205	Bridge Replacement-West Rawson		$1,086,750				
$542,500	$70,000		1205	Bridge Replacement-East College		$472,500				
$0			1215	Traffic Signal Improvements						
$0			1222	National Highway System-Rawson Avenue						
$0			1228	Highway North Shop @ 6270 N. Hopkins						
$0			1229	DPW Fleet Central Garage Roof						
$0			1205	Bridge Replacement-W. Mill Road (CTH "S")						
$0			1205	Bridge Replacement-76th Street (Root River)						
$0			1205	Bridge Replacement-W. Beloit (Root River)						
$0			1200	Bridge Rehabilitation -W. Oklahoma (Honey Creek)						
$0			1200	Bridge Rehabilitation -S.76th Street/Forest Home						
$0			1200	Bridge Rehabilitation -W. Good Hope (Milwaukee River)						
				Other Active Projects:						
$0			1205	Bridge Replacement-S. 76th Street (Loomis)						
$0			1205	Bridge Replacement-S. 76th Street (Root River)						
$0			1205	Bridge Demolition-Belleview						
$0			1206	Traffic Safety Improvements						
$392,700	$392,700		1208	Bridge Replacement South 13th Street (Oak Creek)						
$0			1223	Advance Planning-Highways						

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Total State Revenue	Prior Year State Revenue	1994 State Revenue		1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1227 Cambridge Ave Extended						
$6,746,000	$1,608,750	$950,000	**Total Highways and Bridges**	$128,000	$2,059,250	$500,000	$500,000	$500,000	$500,000
			Mass Transit						
$0			1254 Reach Fork Lift						
$0			1262 Automatic Passenger Counters						
$0			1286 Major Repair Components-1987 Neoplans						
$0			1291 Bus Replacement -1980 RTSII						
$0			1259 Replace MTS General Computer						
$0			1260 Maintenance Timekeeping System						
$100,000	$100,000		1263 Van Pool Demonstration Project						
$0			1277 HOV Incentive Parking						
$0			1292 Recondition Bus Washing System- KK Garage						
$0			1296 FDL Pavement Replacement & Sewer Repair						
$0			1297 Information Center Renovation						
$0			1298 MTS Voice Mail System						
$0			1250 Repair Components-1990 Orion Buses						
$0			1250 Major Repair Components-Chance Trolleys						
$0			1250 Major Repair Components-Gillig (12)						
$0			1250 GMC Replacements-Total 87 buses						
			Other Active Projects:						
$0			1253 Coldspring Redevelopment						
$0			1258 Bus Communication and Location Monitoring System						
$0			1261 Major Repair Components-1985 Crown Buses						
$0			1267 Watertown Plank Road Park-Ride Lot						
$0			1268 Northwest Corridor Express Bus Project						
$0			1278 Major Repair Components - 1985 Neoplans						
$0			1279 Mini-Buses - Southwest Corridor - 10 each						
$0			1283 Bus Retrofit-GMC 77 Power Steering Units						
$0			1287 Bus Replacement - 1982 Neoplans - (44 buses)						
$0			1290 Bus Passenger Waiting Shelters						

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Total State Revenue	Prior Year State Revenue	1994 State Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$100,000	$100,000	$0		**Total Mass Transit**	$0	$0	$0	$0	$0	$0
				Airports						
$225,000	$150,000	$75,000	1301	GMIA, Drainage, Hydrant Fuel and Glycol Assessment						
$3,500,000	$1,600,000		1302	GMIA, Land Acquisition/Homeowner's Protection	$1,073,000	$827,000				
$0			1304	GMIA, Upgrade Parking Revenue Control System						
$0			1310	GMIA, New Fueling Facilities						
$74,000			1313	LJT- Install Pavement Sensors	$74,000					
$369,000		$100,000	1314	GMIA, Cargo Apron Expansion	$269,000					
$75,000		$75,000	1316	GMIA, Entrance/Exit Roadway Repairs						
$0			1319	GMIA, Design Surface Movement Guidance System						
$1,117,000			1324	GMIA, Acquire Vacant Residential Land	$634,000	$483,000				
$94,000			1329	GMIA, Flight/Track Noise Monitor System	$94,000					
$0			1336	GMIA, Implement Sales Assistance C-1						
$1,390,000	$900,000	$400,000	1337	GMIA, Terminal Apron Rehabilitation	$90,000					
$0			1341	GMIA, Replace Perimeter Fencing						
$0			1345	GMIA, Parking Lot at 6th Street and Grange Avenue						
$0			1308	GMIA, Enclose "E" Concourse As Garage						
$0			1311	GMIA, Boiler House Modifications						
$0			1320	GMIA, Implement Recycling Improvements						
$0			1355	GMIA, Repair Air Cargo Pavement						
$0			1361	GMIA, Int. Arrivals Building- Install Bag Carrousel						
$0			1372	GMIA, DPW Fleet Automotive Building Addition						
$11,000			1300	LJT- Lawrence J. Timmerman Master Plan		$11,000				
$62,000			1300	GMIA, Install VOR for Runway 19R Departure Procedure		$62,000				
$161,770			1300	GMIA, Runway 7L-25R		$161,770				
$50,000			1300	GMIA, Environmental Impact Statement Runway C-1		$50,000				
$0			1300	GMIA, Parallel Taxiway West of Runway 1L/19R						
$2,076,000			1300	GMIA, Install Sound Insulation		$230,000	$494,000	$494,000	$494,000	$364,000
$8,930,000			1300	GMIA, Noise Mitigation		$1,000,000	$2,106,000	$2,106,000	$2,106,000	$1,612,000
$0			1300	GMIA, C Concourse Four Gate Expansion Design						

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Total State Revenue	Prior Year State Revenue	1994 State Revenue		1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$1,177,000			1300 GMIA, 1/2 Diamond Interchange			$1,177,000			
$0			1300 GMIA, Int. Arrivals Building- Elevator & Jetbridge						
$0			1300 GMIA, Rehabilitate West FBO Apron						
$302,000			1300 GMIA, Expand Terminal Apron North Design and Construct			$25,000	$277,000		
$0			1300 GMIA, Parking Structure						
$0			1300 GMIA, Air Cargo Expansion West of Sixth Street						
$0			1300 GMIA, Air Force Reserve Base Relocation Study						
$0			1300 GMIA, Extend Runway 1R/19L Design & Construct						
$360,000			1300 GMIA, Expand Terminal Apron West				$17,000	$343,000	
$0			1300 GMIA, Terminal Expansion (Phases 2 thru 6)						
$0			1300 GMIA, Parallel Taxiway Between Runway 1R/19L & 1L/19R						
$0			1300 GMIA, Sales Assistance in Runway C-1 Noise Impacted Areas						
$15,990,000			1300 GMIA, Land Acquisition C-1 Runaway				$1,260,000	$2,048,000	$12,682,000
$0			1307 GMIA, Cladding "D" Stem						
$645,000			1300 GMIA, College Ave Tunnel/Safety Area					$80,000	$565,000
			Other Active Projects:						
$0		$0	1303 GMIA, Roof Over Parking Structure						
$25,500	$25,500		1305 GMIA, Taxiway Guidance Signage						
$0			1312 LJT, T-Hangar Construction						
$160,000		$160,000	1315 GMIA, Addition to Airport Maintenance Garage						
$0			1317 GMIA, Environmental Impact Statement C-1						
$18,750	$18,750		1318 GMIA, Runway Design 7L-25R						
$100,000	$100,000		1327 GMIA, Security System Upgrade						
$300,000		$300,000	1331 GMIA, High Speed Taxiway Turnoffs-Runway 1L-19R						
$0			1358 GMIA, Firehouse Expansion						
$37,213,020	$2,794,250	$1,110,000	**Total Airports**	$2,234,000	$2,824,770	$3,802,000	$4,154,000	$5,071,000	$15,223,000
			Environmental						
$0			1377 Franklin Landfill Upgrade						
$227,500			1378 Non-Point Source Pollution Control	$227,500					
$0			1379 Doyne Park Methane Gas Remediation						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
State Revenues

Total State Revenue	Prior Year State Revenue	1994 State Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$2,000,000			1375	721 W. Winnebago - Sealman Block Remediation		$175,000	$825,000	$1,000,000		
$0			1375	Currie Park Landfill Remediation						
$0			1375	Rainbow Park Landfill Remediation						
$65,000			1375	Dretzka Park UST Soil & GW Remediation		$50,000	$15,000			
$0			1375	County Stadium Soil & Methane Remediation						
$0			1375	Warnimont Park Landfill Remediation						
$0			1375	Baran Park Landfill Remediation						
$0			1375	Hanson Park Landfill Remediation						
$0			1375	Kletzsch Park Landfill Remediation						
				Other Active Projects:						
$0			1376	Underground Storage Tank Management Program						
$2,292,500	$0	$0		**Total Environmental**	$227,500	$225,000	$840,000	$1,000,000	$0	$0
$46,351,520	$4,503,000	$2,060,000		**TOTAL TRANSPORTATION & PUBLIC WORKS**	$2,589,500	$5,109,020	$5,142,000	$5,654,000	$5,571,000	$15,723,000
				PARKS RECREATION AND CULTURE						
				Department of Parks, Recreation & Culture						
$25,000		$25,000	1406	County - Wide Play Area Redevelopment Program						
$0			1410	Parkway Drive Reconstruction Program						
$1,248,411	$353,000	$602,411	1411	Parks Infrastructure Improvements	$293,000					
$0			1424	Oakwood Golf Course - Clubhouse Addition						
$200,000		$200,000	1434	Bender Park - Planning/Shore Protection						
$0			1440	Milwaukee Kickers Soccer Complex						
$0			1442	Mitchell Domes Rehabilitation						
$0			1448	Kulwicki Park Improvements						
$0			1458	Bike Trails Development						
$2,276,000	$176,000		1401	Land Aquisition (Park and Open Space Implementation)		$300,000	$300,000	$300,000	$300,000	$900,000
$0			1403	Parks Walkway Reconstruction Program						
$0			1447	Shore Protection - South Shore Park To Bay View Park						
$0			1400	Mitchell Domes - Formal Garden Redevelopment						
$0			1443	McKinley Beach Restoration, Phase III						
$0			1400	Gun Club Site - Park Redevelopment						

Milwaukee County
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1995-1999
State Revenues

Total State Revenue	Prior Year State Revenue	1994 State Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1400	Veterans Park Master Plan Implementation						
$0			1400	North Lakefront Shore Protection						
$0			1400	South Lakefront, Shore Protection						
				Other Active Projects:						
$0			1417	Oakwood Golf Course Irrigation System						
$0			1428	Wisconsin Soccer Association Soccer Complex						
$0			1444	Wilson Recreation - Rink Floor Reconstruction						
$0			1446	Municipal/County Play Areas						
$4,700,000	$4,700,000		1479	William F. O'Donnell Park						
$0			1498	Sherman Park, Multi-Use Recreation Facility						
$8,449,411	$5,229,000	$827,411		**Total Dept. of Parks, Recreation & Culture**	$293,000	$300,000	$300,000	$300,000	$300,000	$900,000
				Stadium						
$0			1506	County Stadium-Handicapped Accessibility						
$0	$0	$0		**Total Stadium**	$0	$0	$0	$0	$0	$0
				McKinley Marina						
$3,780,000		$800,000	1513	Breakwater & Dockage Improvements	$2,980,000					
$3,780,000	$0	$800,000		**Total McKinley Marina**	$2,980,000	$0	$0	$0	$0	$0
				Museum						
$0			1563	Security Fire/Life Safety System						
$0			1550	Argus Collections Inventory System						
				Other Active Projects:						
$0			1552	Large Screen Theater						
$0			1562	Chillers and Cooling Tower						
$0			1564	Building Evaluation System						
$0			1565	Roof Replacement						
$0	$0	$0		**Total Museum**	$0	$0	$0	$0	$0	$0
				Zoo						
$0			1585	Infrastructure Improvements						
$0			1588	Zoofari Center Boiler Replacement						
$0			1589	Parking Lot No. 3						
$0			1592	Antique Replica Carousel						
$440,000			1596	Property Remediation-Bliffert	$400,000	$40,000				

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
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State Revenues

Total State Revenue	Prior Year State Revenue	1994 State Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1575	Entrance Atrium and Restaurant						
$0			1584	Ponds, Pools and Lakes						
$0			1590	Lakeview Concessions Stand Renovation						
$0			1591	Horticultural Storage and Greenhouse						
$0			1598	Electronic Sign						
$0			1599	Pachyderm and Giraffe Remodeling						
$0			1575	Small Mammal Building						
$0			1575	Hospital and Quarantine Facility						
				Other Active Projects:						
$0			1582	Capital Expansion Program						
$0			1583	Aquarium and Reptile Building Remodeling						
$0			1587	Lake Evinrude Terrace						
$440,000	$0	$0		**Total Zoo**	$400,000	$40,000	$0	$0	$0	$0
$12,669,411	$5,229,000	$1,627,411		**TOTAL PARKS, RECREATION AND CULTURE**	$3,673,000	$340,000	$300,000	$300,000	$300,000	$900,000
				HEALTH AND HUMAN SERVICES						
				DHS-Mental Health Division						
$0			1602	Data Processing Project						
$0			1605	Psychiatric Hospital-Remodel Dishroom						
$0			1609	CATC-Fire Protection Sprinkler System						
$0			1603	CATC-Expand D-South Day Room						
$0			1614	CATC-Gymnasium Air Conditioning						
				Other Active Projects:						
$0			1601	CATC Roof Repairs						
$0			1623	Psychiatric Hospital-Isolation Rooms						
$0			1624	Food Service-Replace Streamers						
$0	$0	$0		**Total DHS-Mental Health Division**	$0	$0	$0	$0	$0	$0
				Department of Human Services						
$0			1627	CCC-Master Plan Renovation						
$0			1631	Financial Aid Center-Escalator Replacement						
$0			1628	Financial Aid Center-Enclose North Wall						
$0			1632	Financial Aid Center-Carpet Replacement						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
State Revenues

Total State Revenue	Prior Year State Revenue	1994 State Revenue		1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1625 Financial Aid Center-New Chiller						
			Other Active Projects:						
$0			1626 Financial Aid Center-Elevator Installation						
$0			1629 Semi-Secure Detention (C-2)						
$0	$0	$0	**Total Department of Human Services**	$0	$0	$0	$0	$0	$0
			John L. Doyne Hospital						
$0			1670 Equipment Replacement						
			Other Active Projects:						
$0			1663 Inpatient Unit Refurbishment						
$0			1683 Ambulatory Clinics & Parking Structure						
$0			1684 Cardiac Catheterization Lab Renovation						
$0			1689 Radiation Oncology Expansion						
$0			1692 Minor Building Improvements						
$0			1695 Woman's Diagnostic Center						
$0	$0	$0	**Total John L. Doyne Hospital**	$0	$0	$0	$0	$0	$0
			DPW County Grounds						
$0			1716 Demolition of Various Buildings						
$0			1700 Wisconsin Avenue Lagoon Improvements						
			Other Active Projects:						
$0			1701 Planning and Engineering (Revolving Account)						
$0			1737 Power Plant Central Chilling						
$0			1749 Power Plant Boiler #5						
$0	$0	$0	**TOTAL DPW County Grounds**	$0	$0	$0	$0	$0	$0
$0	$0	$0	**TOTAL HEALTH AND HUMAN SERVICES**	$0	$0	$0	$0	$0	$0
			GENERAL GOVERNMENT						
			Courthouse Complex						
$0			1778 Community Correction Center-Infrastructure						
$0			1780 Community Correction Center Dining Area						
$0			1781 Community Correction Center-Replace Roof						
$0			1783 Courthouse Annex-Fireproofing of Basement						
$0			1792 Courthouse-5th Floor Roof						
$0			1794 Clerk of Courts Computer Room						

Milwaukee County
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1995-1999
State Revenues

Total State Revenue	Prior Year State Revenue	1994 State Revenue		1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1795 Medical Examiner-Laboratory Information System GCMS						
$0			1796 Medical Examiner-Computer Upgrade						
$0			1797 Medical Examiner-Satellite Morgue Facility-Fond du Lac						
$0			1752 Courthouse-HVAC						
$0			1764 Courthouse-Elevator Upgrade						
$0			1784 Safety Building-Roof						
$0			1785 Safety Building-Remodeling						
$0			1788 Courthouse-Shop Consolidation						
$0			1750 CJF-Lobby Security Modifications						
$0			1750 Medical Examiner-Satellite Morgue Rehabilitation						
$0			1750 Medical Examiner-Chiller Upgrade						
$0			1750 Safety Building-Chiller Upgrade						
$0			1750 Safety Building-Reuse Study						
$0			1750 Community Correction Center-Elevator Upgrade						
$0			1750 Courthouse-Stonework Repairs						
$0			1750 Safety Building-Entry Replacement						
$0			1750 Courthouse-Restrooms ADA Upgrade						
$0			1750 Courthouse-Entry Doors						
$0			1750 Safety Building-Ceiling/Mixing Box Replacement						
$0			1750 Safety Building-Window Replacement						
$0			1750 Courthouse-Light Court Windows						
$0			1750 Courthouse-Ceiling/Mixing Box Replacement						
$0			1750 Courthouse-Chiller Upgrade						
$0			1750 Annex-Chiller Upgrade						
$0			1750 Safety Building-Air Conditioning						
			Other Active Projects:						
$0			1756 Criminal Justice Center						
$20,000	$20,000		1758 Courthouse-Revised Master Plan Implementation						
$0			1762 Annex-Facade Restoration						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
State Revenues

Total State Revenue	Prior Year State Revenue	1994 State Revenue		1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1763 Courthouse-Security						
$0			1765 Medical Examiner-Freezer						
$0			1768 Courthouse-New Courtrooms (6th Floor)						
$0			1777 Courthouse-Infrastructure Improvements						
$20,000	$20,000	$0	**Total Courthouse Complex**	$0	$0	$0	$0	$0	$0
			House of Correction						
$0			1830 Men's Correctional Facility						
$0			1840 ACC Watermain Replacement						
$0			1841 ACC Dormitory Ventilation						
$0			1822 Roadway Improvements						
$0			1837 Interruptible Power Generator						
$0			1838 Asbestos Removal						
$0			1842 A2 & B2 Rebuild Cell Doors & Operators						
$0			1844 Annex Basketball Court with Fence						
$0			1800 Replace Plumbing System						
$0			1800 Security Improvements						
$0			1819 Kitchen Improvements						
$0			1800 2 Cell Blocks (Convert 2 Dorms)						
			Other Active Projects:						
$0			1802 Renovate ACC Dormitories						
$0			1834 ACC Roof Repair/Replacement						
$0			1836 Infirmary Renovation						
$0			1839 TPC Renovation						
$0	$0	$0	**Total House of Correction**	$0	$0	$0	$0	$0	$0
			Other County Agencies						
$0			1855 PAC, Interior Rehabilitation						
$0			1858 Fleet Equipment Acquisition						
$0			1860 Handicapped Accessibility						
$0			1861 Trunked Radio Simulcast System						
$0			1867 Research Park Improvements						
$0			1869 Sheriff's Communications Upgrade						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
State Revenues

Total State Revenue	Prior Year State Revenue	1994 State Revenue		1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1870 Special Assessments						
$0			1872 War Memorial Facilities Improvements						
$0			1864 War Memorial Chiller						
$0			1866 DOA-Airport Business Park						
$0			1871 Performing Arts Center Chiller Replacement						
$0			1873 Graphics Building & Relocation to H.O.C.						
$0			1874 Institutions Information Highway						
			Other Active Projects:						
$0			1854 PAC, Stone Recladding						
$0			1859 Federated Library System						
$0			1863 Villa Terrace Improvements						
$0			1868 CCAP/TIME Systems Development						
$0	$0	$0	**Total Other County Agencies**	$0	$0	$0	$0	$0	$0
$20,000	$20,000	$0	**TOTAL GENERAL GOVERNMENT**	$0	$0	$0	$0	$0	$0
$59,040,931	$9,752,000	$3,687,411	**TOTAL CAPITAL IMPROVEMENTS**	$6,262,500	$5,449,020	$5,442,000	$5,954,000	$5,871,000	$16,623,000

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
State Revenues

Total State Revenue	Prior Year State Revenue	1994 State Revenue		1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
FUNCTIONAL SUMMARY OF FIVE YEAR CAPITAL IMPROVEMENT PROGRAM									
			TRANSPORTATION & PUBLIC WORKS						
$6,746,000	$1,608,750	$950,000	Highways and Bridges	$128,000	$2,059,250	$500,000	$500,000	$500,000	$500,000
$100,000	$100,000	$0	Mass Transit	$0	$0	$0	$0	$0	$0
$37,213,020	$2,794,250	$1,110,000	Airports	$2,234,000	$2,824,770	$3,802,000	$4,154,000	$5,071,000	$15,223,000
$2,292,500	$0	$0	Environmental	$227,500	$225,000	$840,000	$1,000,000	$0	$0
$46,351,520	$4,503,000	$2,060,000	**TOTAL TRANSPORTATION & PUBLIC WORKS**	$2,589,500	$5,109,020	$5,142,000	$5,654,000	$5,571,000	$15,723,000
			PARKS, RECREATION AND CULTURE						
$8,449,411	$5,229,000	$827,411	Department of Parks, Recreation & Culture	$293,000	$300,000	$300,000	$300,000	$300,000	$900,000
$0	$0	$0	Stadium	$0	$0	$0	$0	$0	$0
$3,780,000	$0	$800,000	McKinley Marina	$2,980,000	$0	$0	$0	$0	$0
$0	$0	$0	Museum	$0	$0	$0	$0	$0	$0
$440,000	$0	$0	Zoo	$400,000	$40,000	$0	$0	$0	$0
$12,669,411	$5,229,000	$1,627,411	**TOTAL PARKS, RECREATION & CULTURE**	$3,673,000	$340,000	$300,000	$300,000	$300,000	$900,000
			HEALTH AND HUMAN SERVICES						
$0	$0	$0	DHS-Mental Health Division	$0	$0	$0	$0	$0	$0
$0	$0	$0	Department of Human Services	$0	$0	$0	$0	$0	$0
$0	$0	$0	John L. Doyne Hospital	$0	$0	$0	$0	$0	$0
$0	$0	$0	DPW County Grounds	$0	$0	$0	$0	$0	$0
$0	$0	$0	**TOTAL HEALTH AND HUMAN SERVICES**	$0	$0	$0	$0	$0	$0
			GENERAL GOVERNMENT						
$20,000	$20,000	$0	Courthouse Complex	$0	$0	$0	$0	$0	$0
$0	$0	$0	House of Correction	$0	$0	$0	$0	$0	$0
$0	$0	$0	Other County Agencies	$0	$0	$0	$0	$0	$0
$20,000	$20,000	$0	**TOTAL GENERAL GOVERNMENT**	$0	$0	$0	$0	$0	$0
$59,040,931	$9,752,000	$3,687,411	**TOTAL CAPITAL IMPROVEMENTS**	$6,262,500	$5,449,020	$5,442,000	$5,954,000	$5,871,000	$16,623,000

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Local Government and Other Revenues

Total Local Revenue	Prior Year Local Revenue	1994 Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
				TRANSPORTATION PUBLIC WORKS						
				Highways and Bridges						
$10,016,396	$6,456,396	$785,000	1201	County Highway Action Program	$636,000	$744,000	$335,000	$465,000	$295,000	$300,000
$0			1202	Sixth Street Viaduct						
$296,500	$184,000	$22,500	1214	Intersection Improvements	$90,000					
$0			1216	Traffic Signal System Interconnects						
$104,914		$42,414	1224	New Traffic Signal Installations	$62,500					
$0			1225	S. 13th Street-Oak Creek Tributary Box Culvert						
$0			1200	Bridge Rehabilitation -W. Layton/Forest Home						
$0			1200	Bridge Rehabilitation -W. Hampton (Milwaukee River)						
$0			1205	Bridge Replacement-E. Locust Street						
$175,250	$20,000		1205	Bridge Replacement-West Rawson		$155,250				
$77,500	$10,000		1205	Bridge Replacement-East College		$67,500				
$140,500		$108,000	1215	Traffic Signal Improvements		$32,500				
$2,983,426	$90,000	$249,500	1222	National Highway System-Rawson Avenue		$1,408,750	$1,235,176			
$0			1228	Highway North Shop @ 6270 N. Hopkins						
$0			1229	DPW Fleet Central Garage Roof						
$0			1205	Bridge Replacement-W. Mill Road (CTH "S")						
$0			1205	Bridge Replacement-76th Street (Root River)						
$0			1205	Bridge Replacement-W. Beloit (Root River)						
$0			1200	Bridge Rehabilitation -W. Oklahoma (Honey Creek)						
$0			1200	Bridge Rehabilitation -S.76th Street/Forest Home						
$0			1200	Bridge Rehabilitation -W. Good Hope (Milwaukee River)						
				Other Active Projects:						
$1,137,750	$721,500	$416,250	1205	Bridge Replacement-S. 76th Street (Loomis)						
$359,033	$271,000	$88,033	1205	Bridge Replacement-S. 76th Street (Root River)						
$0			1205	Bridge Demolition-Belleview						
$27,800		$27,800	1206	Traffic Safety Improvements						
$21,000	$21,000		1208	Bridge Replacement South 13th Street (Oak Creek)						
$0			1223	Advance Planning-Highways						

Milwaukee County
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1995-1999
Local Government and Other Revenues

Total Local Revenue	Prior Year Local Revenue	1994 Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1227	Cambridge Ave Extended						
$15,340,069	$7,773,896	$1,739,497		**Total Highways and Bridges**	$788,500	$2,408,000	$1,570,176	$465,000	$295,000	$300,000
				Mass Transit						
$0			1254	Reach Fork Lift						
$0			1262	Automatic Passenger Counters						
$0			1286	Major Repair Components-1987 Neoplans						
$0			1291	Bus Replacement -1980 RTSII						
$0			1259	Replace MTS General Computer						
$0			1260	Maintenance Timekeeping System						
$0			1263	Van Pool Demonstration Project						
$0			1277	HOV Incentive Parking						
$0			1292	Recondition Bus Washing System- KK Garage						
$0			1296	FDL Pavement Replacement & Sewer Repair						
$0			1297	Information Center Renovation						
$0			1298	MTS Voice Mail System						
$0			1250	Repair Components-1990 Orion Buses						
$0			1250	Major Repair Components-Chance Trolleys						
$0			1250	Major Repair Components-Gillig (12)						
$0			1250	GMC Replacements-Total 87 buses						
				Other Active Projects:						
$0			1253	Coldspring Redevelopment						
$0			1258	Bus Communication and Location Monitoring System						
$0			1261	Major Repair Components-1985 Crown Buses						
$111,000	$111,000		1267	Watertown Plank Road Park-Ride Lot						
$6,500,000	$6,500,000		1268	Northwest Corridor Express Bus Project						
$0			1278	Major Repair Components - 1985 Neoplans						
$0			1279	Mini-Buses - Southwest Corridor - 10 each						
$0			1283	Bus Retrofit-GMC 77 Power Steering Units						
$0			1287	Bus Replacement - 1982 Neoplans - (44 buses)						
$42,400	$42,400		1290	Bus Passenger Waiting Shelters						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Local Government and Other Revenues

Total Local Revenue	Prior Year Local Revenue	1994 Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$6,653,400	$6,653,400	$0		**Total Mass Transit**	$0	$0	$0	$0	$0	$0
				Airports						
$0			1301	GMIA, Drainage, Hydrant Fuel and Glycol Assessment						
$4,213,000			1302	GMIA, Land Acquisition/Homeowner's Protection	$1,317,000	$2,896,000				
$1,500,000			1304	GMIA, Upgrade Parking Revenue Control System	$1,500,000					
$0			1310	GMIA, New Fueling Facilities						
$19,000			1313	LJT- Install Pavement Sensors	$19,000					
$823,000			1314	GMIA, Cargo Apron Expansion	$823,000					
$0			1316	GMIA, Entrance/Exit Roadway Repairs						
$50,000			1319	GMIA, Design Surface Movement Guidance System	$50,000					
$2,873,000			1324	GMIA, Acquire Vacant Residential Land	$1,179,000	$1,694,000				
$173,000			1329	GMIA, Flight/Track Noise Monitor System	$173,000					
$1,807,000			1336	GMIA, Implement Sales Assistance C-1	$271,000	$283,000	$294,000	$307,000	$319,000	$333,000
$188,000			1337	GMIA, Terminal Apron Rehabilitation	$188,000					
$80,000			1341	GMIA, Replace Perimeter Fencing	$80,000					
$0			1345	GMIA, Parking Lot at 6th Street and Grange Avenue						
$0			1308	GMIA, Enclose "E" Concourse As Garage						
$0			1311	GMIA, Boiler House Modifications						
$0			1320	GMIA, Implement Recycling Improvements						
$0			1355	GMIA, Repair Air Cargo Pavement						
$0			1361	GMIA, Int. Arrivals Building- Install Bag Carrousel						
$0			1372	GMIA, DPW Fleet Automotive Building Addition						
$0			1300	LJT- Lawrence J. Timmerman Master Plan						
$0			1300	GMIA, Install VOR for Runway 19R Departure Procedure						
$0			1300	GMIA, Runway 7L-25R						
$0			1300	GMIA, Environmental Impact Statement Runway C-1						
$0			1300	GMIA, Parallel Taxiway West of Runway 1L/19R						
$2,245,000			1300	GMIA, Install Sound Insulation		$806,000	$428,000	$479,000	$532,000	
$7,923,000			1300	GMIA, Noise Mitigation		$1,483,000	$1,922,000	$2,144,000	$2,374,000	
$0			1300	GMIA, C Concourse Four Gate Expansion Design						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Local Government and Other Revenues

Total Local Revenue	Prior Year Local Revenue	1994 Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1300	GMIA, 1/2 Diamond Interchange						
$0			1300	GMIA, Int. Arrivals Building- Elevator & Jetbridge						
$2,760,000			1300	GMIA, Rehabilitate West FBO Apron			$266,000	$2,494,000		
$0			1300	GMIA, Expand Terminal Apron North Design and Construct						
$0			1300	GMIA, Parking Structure						
$0			1300	GMIA, Air Cargo Expansion West of Sixth Street						
$0			1300	GMIA, Air Force Reserve Base Relocation Study						
$0			1300	GMIA, Extend Runway 1R/19L Design & Construct						
$0			1300	GMIA, Expand Terminal Apron West						
$0			1300	GMIA, Terminal Expansion (Phases 2 thru 6)						
$0			1300	GMIA, Parallel Taxiway Between Runway 1R/19L & 1L/19R						
$0			1300	GMIA, Sales Assistance in Runway C-1 Noise Impacted Areas						
$0			1300	GMIA, Land Acquisition C-1 Runaway						
$0			1307	GMIA, Cladding "D" Stem						
$0			1300	GMIA, College Ave Tunnel/Safety Area						
				Other Active Projects:						
$0			1303	GMIA, Roof Over Parking Structure						
$0			1305	GMIA, Taxiway Guidance Signage						
$0			1312	LJT, T-Hangar Construction						
$0			1315	GMIA, Addition to Airport Maintenance Garage						
$0			1317	GMIA, Environmental Impact Statement C-1						
$0			1318	GMIA, Runway Design 7L-25R						
$0			1327	GMIA, Security System Upgrade						
$0			1331	GMIA, High Speed Taxiway Turnoffs-Runway 1L-19R						
$0			1358	GMIA, Firehouse Expansion						
$24,654,000	$0	$0		**Total Airports**	$5,600,000	$7,162,000	$2,910,000	$5,424,000	$3,225,000	$333,000
				Environmental						
$0			1377	Franklin Landfill Upgrade						
$0			1378	Non-Point Source Pollution Control						
$3,925,000			1379	Doyne Park Methane Gas Remediation	$425,000					$3,500,000

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Local Government and Other Revenues

Total Local Revenue	Prior Year Local Revenue	1994 Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1375	721 W. Winnebago - Sealman Block Remediation						
$0			1375	Currie Park Landfill Remediation						
$0			1375	Rainbow Park Landfill Remediation						
$0			1375	Dretzka Park UST Soil & GW Remediation						
$0			1375	County Stadium Soil & Methane Remediation						
$0			1375	Warnimont Park Landfill Remediation						
$0			1375	Baran Park Landfill Remediation						
$0			1375	Hanson Park Landfill Remediation						
$0			1375	Kletzsch Park Landfill Remediation						
$0			1376	**Other Active Projects:** Underground Storage Tank Management Program						
$3,925,000	$0	$0		**Total Environmental**	$425,000	$0	$0	$0	$0	$3,500,000
$50,572,469	$14,427,296	$1,739,497		**TOTAL TRANSPORTATION & PUBLIC WORKS**	$6,813,500	$9,570,000	$4,480,176	$5,889,000	$3,520,000	$4,133,000
				PARKS RECREATION AND CULTURE						
$0			1406	**Department of Parks, Recreation & Culture** County - Wide Play Area Redevelopment Program						
$0			1410	Parkway Drive Reconstruction Program						
$165,833	$65,955	$99,878	1411	Parks Infrastructure Improvements						
$0			1424	Oakwood Golf Course - Clubhouse Addition						
$50,000	$50,000		1434	Bender Park - Planning/Shore Protection						
$0			1440	Milwaukee Kickers Soccer Complex						
$0			1442	Mitchell Domes Rehabilitation						
$1,100,000			1448	Kulwicki Park Improvements	$600,000	$500,000				
$0			1458	Bike Trails Development						
$0			1401	Land Aquisition (Park and Open Space Implementation)						
$0			1403	Parks Walkway Reconstruction Program						
$0			1447	Shore Protection - South Shore Park To Bay View Park						
$1,000,000			1400	Mitchell Domes - Formal Garden Redevelopment			$650,000	$350,000		
$0			1443	McKinley Beach Restoration, Phase III						
$0			1400	Gun Club Site - Park Redevelopment						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Local Government and Other Revenues

Total Local Revenue	Prior Year Local Revenue	1994 Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1400	Veterans Park Master Plan Implementation						
$0			1400	North Lakefront Shore Protection						
$0			1400	South Lakefront, Shore Protection						
				Other Active Projects:						
$0			1417	Oakwood Golf Course Irrigation System						
$0			1428	Wisconsin Soccer Association Soccer Complex						
$0			1444	Wilson Recreation - Rink Floor Reconstruction						
$0			1446	Municipal/County Play Areas						
$3,500,000	$3,500,000		1479	William F. O'Donnell Park						
$2,400,000	$2,400,000		1498	Sherman Park, Multi-Use Recreation Facility						
$8,215,833	$6,015,955	$99,878		**Total Dept. of Parks, Recreation & Culture**	$600,000	$500,000	$650,000	$350,000	$0	$0
				Stadium						
$0			1506	County Stadium-Handicapped Accessibility						
$0	$0	$0		**Total Stadium**	$0	$0	$0	$0	$0	$0
				McKinley Marina						
$10,000			1513	Breakwater & Dockage Improvements	$10,000					
$10,000	$0	$0		**Total McKinley Marina**	$10,000	$0	$0	$0	$0	$0
				Museum						
$0			1563	Security Fire/Life Safety System						
$0			1550	Argus Collections Inventory System						
				Other Active Projects:						
$4,000,000		$4,000,000	1552	Large Screen Theater						
$31,200		$31,200	1562	Chillers and Cooling Tower						
$0			1564	Building Evaluation System						
$0			1565	Roof Replacement						
$4,031,200	$0	$4,031,200		**Total Museum**	$0	$0	$0	$0	$0	$0
				Zoo						
$0			1585	Infrastructure Improvements						
$0			1588	Zoofari Center Boiler Replacement						
$0			1589	Parking Lot No. 3						
$0			1592	Antique Replica Carousel						
$51,000	$51,000		1596	Property Remediation-Bliffert						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Local Government and Other Revenues

Total Local Revenue	Prior Year Local Revenue	1994 Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1575	Entrance Atrium and Restaurant						
$0			1584	Ponds, Pools and Lakes						
$0			1590	Lakeview Concessions Stand Renovation						
$0			1591	Horticultural Storage and Greenhouse						
$250,000			1598	Electronic Sign		$250,000				
$0			1599	Pachyderm and Giraffe Remodeling						
$0			1575	Small Mammal Building						
$0			1575	Hospital and Quarantine Facility						
				Other Active Projects:						
$2,388,550	$2,318,550	$70,000	1582	Capital Expansion Program						
$1,612,470	$660,000	$952,470	1583	Aquarium and Reptile Building Remodeling						
$186,501	$186,501		1587	Lake Evinrude Terrace						
$4,488,521	$3,216,051	$1,022,470		**Total Zoo**	$0	$250,000	$0	$0	$0	$0
$16,745,554	$9,232,006	$5,153,548		**TOTAL PARKS, RECREATION AND CULTURE**	$610,000	$750,000	$650,000	$350,000	$0	$0
				HEALTH AND HUMAN SERVICES						
				DHS-Mental Health Division						
$0			1602	Data Processing Project						
$0			1605	Psychiatric Hospital-Remodel Dishroom						
$0			1609	CATC-Fire Protection Sprinkler System						
$0			1603	CATC-Expand D-South Day Room						
$0			1614	CATC-Gymnasium Air Conditioning						
				Other Active Projects:						
$0			1601	CATC Roof Repairs						
$0			1623	Psychiatric Hospital-Isolation Rooms						
$0			1624	Food Service-Replace Streamers						
$0	$0	$0		**Total DHS-Mental Health Division**	$0	$0	$0	$0	$0	$0
				Department of Human Services						
$0			1627	CCC-Master Plan Renovation						
$0			1631	Financial Aid Center-Escalator Replacement						
$0			1628	Financial Aid Center-Enclose North Wall						
$0			1632	Financial Aid Center-Carpet Replacement						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Local Government and Other Revenues

Total Local Revenue	Prior Year Local Revenue	1994 Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1625	Financial Aid Center-New Chiller						
				Other Active Projects:						
$0			1626	Financial Aid Center-Elevator Installation						
$0			1629	Semi-Secure Detention (C-2)						
$0	$0	$0		**Total Department of Human Services**	$0	$0	$0	$0	$0	$0
				John L. Doyne Hospital						
$0			1670	Equipment Replacement						
				Other Active Projects:						
$0			1663	Inpatient Unit Refurbishment						
$312,500	$312,500		1683	Ambulatory Clinics & Parking Structure						
$0			1684	Cardiac Catheterization Lab Renovation						
$0			1689	Radiation Oncology Expansion						
$0			1692	Minor Building Improvements						
$0			1695	Woman's Diagnostic Center						
$312,500	$312,500	$0		**Total John L. Doyne Hospital**	$0	$0	$0	$0	$0	$0
				DPW County Grounds						
$0			1716	Demolition of Various Buildings						
$0			1700	Wisconsin Avenue Lagoon Improvements						
				Other Active Projects:						
$0			1701	Planning and Engineering (Revolving Account)						
$0			1737	Power Plant Central Chilling						
$0			1749	Power Plant Boiler #5						
$0	$0	$0		**TOTAL DPW County Grounds**	$0	$0	$0	$0	$0	$0
$312,500	$312,500	$0		**TOTAL HEALTH AND HUMAN SERVICES**	$0	$0	$0	$0	$0	$0
				GENERAL GOVERNMENT						
				Courthouse Complex						
$0			1778	Community Correction Center-Infrastructure						
$0			1780	Community Correction Center Dining Area						
$0			1781	Community Correction Center-Replace Roof						
$0			1783	Courthouse Annex-Fireproofing of Basement						
$0			1792	Courthouse-5th Floor Roof						
$0			1794	Clerk of Courts Computer Room						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Local Government and Other Revenues

Total Local Revenue	Prior Year Local Revenue	1994 Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1795	Medical Examiner-Laboratory Information System GCMS						
$0			1796	Medical Examiner-Computer Upgrade						
$0			1797	Medical Examiner-Satellite Morgue Facility-Fond du Lac						
$0			1752	Courthouse-HVAC						
$0			1764	Courthouse-Elevator Upgrade						
$0			1784	Safety Building-Roof						
$0			1785	Safety Building-Remodeling						
$0			1788	Courthouse-Shop Consolidation						
$0			1750	CJF-Lobby Security Modifications						
$65,000			1750	Medical Examiner-Satellite Morgue Rehabilitation		$65,000				
$0			1750	Medical Examiner-Chiller Upgrade						
$0			1750	Safety Building-Chiller Upgrade						
$0			1750	Safety Building-Reuse Study						
$0			1750	Community Correction Center-Elevator Upgrade						
$0			1750	Courthouse-Stonework Repairs						
$0			1750	Safety Building-Entry Replacement						
$0			1750	Courthouse-Restrooms ADA Upgrade						
$0			1750	Courthouse-Entry Doors						
$0			1750	Safety Building-Ceiling/Mixing Box Replacement						
$0			1750	Safety Building-Window Replacement						
$0			1750	Courthouse-Light Court Windows						
$0			1750	Courthouse-Ceiling/Mixing Box Replacement						
$0			1750	Courthouse-Chiller Upgrade						
$0			1750	Annex-Chiller Upgrade						
$0			1750	Safety Building-Air Conditioning						
				Other Active Projects:						
$11,800,000	$11,800,000		1756	Criminal Justice Center						
$0			1758	Courthouse-Revised Master Plan Implementation						
$0			1762	Annex-Facade Restoration						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Local Government and Other Revenues

Total Local Revenue	Prior Year Local Revenue	1994 Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1763	Courthouse-Security						
$0			1765	Medical Examiner-Freezer						
$279,300	$279,300		1768	Courthouse-New Courtrooms (6th Floor)						
$120,000	$120,000		1777	Courthouse-Infrastructure Improvements						
$12,264,300	$12,199,300	$0		**Total Courthouse Complex**	$0	$65,000	$0	$0	$0	$0
				House of Correction						
$0			1830	Men's Correctional Facility						
$0			1840	ACC Watermain Replacement						
$0			1841	ACC Dormitory Ventilation						
$0			1822	Roadway Improvements						
$0			1837	Interruptible Power Generator						
$0			1838	Asbestos Removal						
$0			1842	A2 & B2 Rebuild Cell Doors & Operators						
$0			1844	Annex Basketball Court with Fence						
$0			1800	Replace Plumbing System						
$0			1800	Security Improvements						
$0			1819	Kitchen Improvements						
$0			1800	2 Cell Blocks (Convert 2 Dorms)						
				Other Active Projects:						
$0			1802	Renovate ACC Dormitories						
$0			1834	ACC Roof Repair/Replacement						
$0			1836	Infirmary Renovation						
$0			1839	TPC Renovation						
$0	$0	$0		**Total House of Correction**	$0	$0	$0	$0	$0	$0
				Other County Agencies						
$6,898,000	$700,000		1855	PAC, Interior Rehabilitation		$4,958,000	$1,240,000			
$0			1858	Fleet Equipment Acquisition						
$0			1860	Handicapped Accessibility						
$0			1861	Trunked Radio Simulcast System						
$0			1867	Research Park Improvements						
$0			1869	Sheriff's Communications Upgrade						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Local Government and Other Revenues

Total Local Revenue	Prior Year Local Revenue	1994 Revenue			1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
$0			1870	Special Assessments						
$0			1872	War Memorial Facilities Improvements						
$0			1864	War Memorial Chiller						
$0			1866	DOA-Airport Business Park						
$0			1871	Performing Arts Center Chiller Replacement						
$0			1873	Graphics Building & Relocation to H.O.C.						
$0			1874	Institutions Information Highway						
				Other Active Projects:						
$0			1854	PAC, Stone Recladding						
$0			1859	Federated Library System						
$0			1863	Villa Terrace Improvements						
$0			1868	CCAP/TIME Systems Development						
$6,898,000	$700,000	$0		**Total Other County Agencies**	$0	$4,958,000	$1,240,000	$0	$0	$0
$19,162,300	$12,899,300	$0		**TOTAL GENERAL GOVERNMENT**	$0	$5,023,000	$1,240,000	$0	$0	$0
$86,792,823	$36,871,102	$6,893,045		**TOTAL CAPITAL IMPROVEMENTS**	$7,423,500	$15,343,000	$6,370,176	$6,239,000	$3,520,000	$4,133,000

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Local Government and Other Revenues

Total Local Revenue	Prior Year Local Revenue	1994 Revenue		1995 Revenue	1996 Revenue	1997 Revenue	1998 Revenue	1999 Revenue	Subsequent Revenue
FUNCTIONAL SUMMARY OF FIVE YEAR CAPITAL IMPROVEMENT PROGRAM									
			TRANSPORTATION & PUBLIC WORKS						
$15,340,069	$7,773,896	$1,739,497	Highways and Bridges	$788,500	$2,408,000	$1,570,176	$465,000	$295,000	$300,000
$6,653,400	$6,653,400	$0	Mass Transit	$0	$0	$0	$0	$0	$0
$24,654,000	$0	$0	Airports	$5,600,000	$7,162,000	$2,910,000	$5,424,000	$3,225,000	$333,000
$3,925,000	$0	$0	Environmental	$425,000	$0	$0	$0	$0	$3,500,000
$50,572,469	$14,427,296	$1,739,497	**TOTAL TRANSPORTATION & PUBLIC WORKS**	$6,813,500	$9,570,000	$4,480,176	$5,889,000	$3,520,000	$4,133,000
			PARKS, RECREATION AND CULTURE						
$8,215,833	$6,015,955	$99,878	Department of Parks, Recreation & Culture	$600,000	$500,000	$650,000	$350,000	$0	$0
$0	$0	$0	Stadium	$0	$0	$0	$0	$0	$0
$10,000	$0	$0	McKinley Marina	$10,000	$0	$0	$0	$0	$0
$4,031,200	$0	$4,031,200	Museum	$0	$0	$0	$0	$0	$0
$4,486,521	$3,216,051	$1,022,470	Zoo	$0	$250,000	$0	$0	$0	$0
$16,745,554	$9,232,006	$5,153,548	**TOTAL PARKS, RECREATION & CULTURE**	$610,000	$750,000	$650,000	$350,000	$0	$0
			HEALTH AND HUMAN SERVICES						
$0	$0	$0	DHS-Mental Health Division	$0	$0	$0	$0	$0	$0
$0	$0	$0	Department of Human Services	$0	$0	$0	$0	$0	$0
$312,500	$312,500	$0	John L. Doyne Hospital	$0	$0	$0	$0	$0	$0
$0	$0	$0	DPW County Grounds	$0	$0	$0	$0	$0	$0
$312,500	$312,500	$0	**TOTAL HEALTH AND HUMAN SERVICES**	$0	$0	$0	$0	$0	$0
			GENERAL GOVERNMENT						
$12,264,300	$12,199,300	$0	Courthouse Complex	$0	$65,000	$0	$0	$0	$0
$0	$0	$0	House of Correction	$0	$0	$0	$0	$0	$0
$6,898,000	$700,000	$0	Other County Agencies	$0	$4,958,000	$1,240,000	$0	$0	$0
$19,162,300	$12,899,300	$0	**TOTAL GENERAL GOVERNMENT**	$0	$5,023,000	$1,240,000	$0	$0	$0
$86,792,823	$36,871,102	$6,893,045	**TOTAL CAPITAL IMPROVEMENTS**	$7,423,500	$15,343,000	$6,370,176	$6,239,000	$3,520,000	$4,133,000

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Debt Financing

Total Debt Financing	Prior Year Debt Financing	1994 Debt Financing			1995 Financing	1996 Financing	1997 Financing	1998 Financing	1999 Financing	Subsequent Financing
				TRANSPORTATION PUBLIC WORKS						
				Highways and Bridges						
$20,157,554	$9,235,554	$865,000	1201	County Highway Action Program	$1,406,000	$2,496,000	$1,415,000	$2,585,000	$1,055,000	$1,100,000
$4,883,750	$7,741	$155,000	1202	Sixth Street Viaduct	$333,509	$887,500	$2,000,000	$1,500,000	$0	$0
$588,500	$336,000	$42,500	1214	Intersection Improvements	$210,000					
$119,080	$8,000	$74,674	1216	Traffic Signal System Interconnects	$36,406					
$57,375	$0	$0	1224	New Traffic Signal Installations	$57,375					
$174,000			1225	S. 13th Street-Oak Creek Tributary Box Culvert	$174,000					
$480,000			1200	Bridge Rehabilitation -W. Layton/Forest Home		$8,000	$52,000	$420,000		
$308,000			1200	Bridge Rehabilitation -W. Hampton (Milwaukee River)		$8,000	$40,000	$260,000		
$177,000	$36,000		1205	Bridge Replacement-E. Locust Street		$141,000				
$178,000	$40,000		1205	Bridge Replacement-West Rawson		$138,000				
$80,000	$20,000		1205	Bridge Replacement-East College		$60,000				
$104,500		$72,000	1215	Traffic Signal Improvements		$32,500				
$2,983,426	$90,000	$249,500	1222	National Highway System-Rawson Avenue		$1,408,750	$1,235,176			
$50,000			1228	Highway North Shop @ 6270 N. Hopkins		$50,000				
$2,110,000			1229	DPW Fleet Central Garage Roof		$520,000	$520,000	$555,000	$515,000	
$163,500			1205	Bridge Replacement-W. Mill Road (CTH "S")			$60,000		$103,500	
$150,000			1205	Bridge Replacement-76th Street (Root River)			$50,000	$100,000		
$83,000			1205	Bridge Replacement-W. Beloit (Root River)			$33,000	$50,000		
$100,000			1200	Bridge Rehabilitation -W. Oklahoma (Honey Creek)				$20,000	$80,000	
$530,000			1200	Bridge Rehabilitation -S.76th Street/Forest Home				$68,000	$462,000	
$802,800			1200	Bridge Rehabilitation -W. Good Hope (Milwaukee River)					$115,200	$687,600
				Other Active Projects:						
$1,925,000	$1,758,500	$166,500	1205	Bridge Replacement-S. 76th Street (Loomis)						
$373,970	$280,769	$93,201	1205	Bridge Replacement-S. 76th Street (Root River)						
$125,000	$125,000		1205	Bridge Demolition-Belleview						
$330,725	$302,925	$27,800	1206	Traffic Safety Improvements						
$97,300	$97,300		1208	Bridge Replacement South 13th Street (Oak Creek)						
$330,000	$330,000		1223	Advance Planning-Highways						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Debt Financing

Total Debt Financing	Prior Year Debt Financing	1994 Debt Financing			1995 Financing	1996 Financing	1997 Financing	1998 Financing	1999 Financing	Subsequent Financing
$58,000	$58,000		1227	Cambridge Ave Extended						
$37,520,480	$12,725,789	$1,746,175		**Total Highways and Bridges**	$2,217,290	$5,749,750	$5,405,176	$5,558,000	$2,330,700	$1,787,600
				Mass Transit						
$26,600			1254	Reach Fork Lift	$26,600					
$73,800			1262	Automatic Passenger Counters	$73,800					
$361,600		$40,000	1286	Major Repair Components-1987 Neoplans	$65,600	$256,000				
$7,732,300		$4,100	1291	Bus Replacement -1980 RTSII	$2,008,200	$2,080,000	$2,080,000	$1,560,000		
$100,000			1259	Replace MTS General Computer		$100,000				
$52,000			1260	Maintenance Timekeeping System		$52,000				
$94,000			1263	Van Pool Demonstration Project		$94,000				
$466,000			1277	HOV Incentive Parking		$200,000	$266,000			
$40,000			1292	Recondition Bus Washing System- KK Garage		$40,000				
$71,200			1296	FDL Pavement Replacement & Sewer Repair		$71,200				
$33,000			1297	Information Center Renovation		$33,000				
$11,000			1298	MTS Voice Mail System		$11,000				
$894,400			1250	Repair Components-1990 Orion Buses				$374,400	$416,000	$104,000
$21,000			1250	Major Repair Components-Chance Trolleys					$21,000	
$84,000			1250	Major Repair Components-Gillig (12)					$84,000	
$4,872,000			1250	GMC Replacements-Total 87 buses					$560,000	$4,312,000
				Other Active Projects:						
$71,000	$71,000		1253	Coldspring Redevelopment						
$1,829,564	$1,829,564		1258	Bus Communication and Location Monitoring System						
$240,000	$240,000		1261	Major Repair Components-1985 Crown Buses						
$0			1267	Watertown Plank Road Park-Ride Lot						
$923,538	$923,538		1268	Northwest Corridor Express Bus Project						
$316,324	$214,300	$102,024	1278	Major Repair Components - 1985 Neoplans						
$409,390	$6,100	$403,290	1279	Mini-Buses - Southwest Corridor - 10 each						
$27,094		$27,094	1283	Bus Retrofit-GMC 77 Power Steering Units						
$1,690,710	$6,100	$1,684,610	1287	Bus Replacement - 1982 Neoplans - (44 buses)						
$0			1290	Bus Passenger Waiting Shelters						

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$20,440,520	$3,290,602	$2,261,118		**Total Mass Transit**	$2,174,200	$2,937,200	$2,346,000	$1,934,400	$1,081,000	$4,416,000
				Airports						
$7,106,300	$150,000	$125,000	1301	GMIA, Drainage, Hydrant Fuel and Glycol Assessment	$2,217,300	$2,260,000	$2,354,000			
$404,400	$404,400		1302	GMIA, Land Acquisition/Homeowner's Protection						
$0			1304	GMIA, Upgrade Parking Revenue Control System						
$2,043,700			1310	GMIA, New Fueling Facilities	$2,043,700					
$582	$582		1313	LJT- Install Pavement Sensors						
$510,200		$143,300	1314	GMIA, Cargo Apron Expansion	$366,900					
$608,100		$122,800	1316	GMIA, Entrance/Exit Roadway Repairs	$245,300	$240,000				
$0			1319	GMIA, Design Surface Movement Guidance System						
$0			1324	GMIA, Acquire Vacant Residential Land						
$0			1329	GMIA, Flight/Track Noise Monitor System						
$0			1336	GMIA, Implement Sales Assistance C-1	$0	$0				
$2,857,265	$2,243,165	$614,100	1337	GMIA, Terminal Apron Rehabilitation						
$0			1341	GMIA, Replace Perimeter Fencing						
$2,094,800			1345	GMIA, Parking Lot at 6th Street and Grange Avenue	$2,094,800					
$133,000			1308	GMIA, Enclose "E" Concourse As Garage		$133,000				
$509,000			1311	GMIA, Boiler House Modifications		$402,000	$107,000			
$150,000			1320	GMIA, Implement Recycling Improvements		$150,000				
$125,000			1355	GMIA, Repair Air Cargo Pavement		$125,000				
$161,000			1361	GMIA, Int. Arrivals Building- Install Bag Carrousel		$161,000				
$589,000			1372	GMIA, DPW Fleet Automotive Building Addition		$589,000				
$78,000			1300	LJT- Lawrence J. Timmerman Master Plan		$78,000				
$216,000			1300	GMIA, Install VOR for Runway 19R Departure Procedure		$216,000				
$3,044,000			1300	GMIA, Runway 7L-25R		$3,044,000				
$100,000			1300	GMIA, Environmental Impact Statement Runway C-1		$100,000				
$1,876,000			1300	GMIA, Parallel Taxiway West of Runway 1L/19R		$181,000	$1,695,000			
$2,241,000			1300	GMIA, Install Sound Insulation						$2,241,000
$11,695,000			1300	GMIA, Noise Mitigation		$2,015,000				$9,680,000
$1,131,000			1300	GMIA, C Concourse Four Gate Expansion Design			$1,131,000			

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$0			1300	GMIA, 1/2 Diamond Interchange						
$549,000			1300	GMIA, Int. Arrivals Building- Elevator & Jetbridge			$549,000			
$0			1300	GMIA, Rehabilitate West FBO Apron						
$302,000			1300	GMIA, Expand Terminal Apron North Design and Construct			$25,000	$277,000		
$40,734,000			1300	GMIA, Parking Structure			$19,952,000	$20,782,000		
$5,725,000			1300	GMIA, Air Cargo Expansion West of Sixth Street			$2,660,000	$3,065,000		
$123,000			1300	GMIA, Air Force Reserve Base Relocation Study				$123,000		
$10,644,000			1300	GMIA, Extend Runway 1R/19L Design & Construct				$831,000	$9,813,000	
$448,000			1300	GMIA, Expand Terminal Apron West				$17,000	$431,000	
$139,043,000			1300	GMIA, Terminal Expansion (Phases 2 thru 6)				$68,105,000	$70,938,000	
$6,998,000			1300	GMIA, Parallel Taxiway Between Runway 1R/19L & 1L/19R				$613,000	$6,385,000	
$695,000			1300	GMIA, Sales Assistance in Runway C-1 Noise Impacted Areas				$88,000	$91,000	$516,000
$60,308,000			1300	GMIA, Land Acquisition C-1 Runaway				$5,996,000	$9,748,000	$44,564,000
$562,000			1307	GMIA, Cladding "D" Stem					$562,000	
$645,000			1300	GMIA, College Ave Tunnel/Safety Area					$80,000	$565,000
				Other Active Projects:						
$0			1303	GMIA, Roof Over Parking Structure						
$71,600	$71,600		1305	GMIA, Taxiway Guidance Signage						
$363,588	$363,588		1312	LJT, T-Hangar Construction						
$307,000		$307,000	1315	GMIA, Addition to Airport Maintenance Garage						
$488,700	$488,700		1317	GMIA, Environmental Impact Statement C-1						
$50,000	$50,000		1318	GMIA, Runway Design 7L-25R						
$192,100	$192,100		1327	GMIA, Security System Upgrade						
$1,190,640	$474,140	$716,500	1331	GMIA, High Speed Taxiway Turnoffs-Runway 1L-19R						
$276,407	$276,407		1358	GMIA, Firehouse Expansion						
$307,389,382	$4,714,682	$2,028,700		**Total Airports**	$6,968,000	$9,694,000	$28,473,000	$99,897,000	$98,048,000	$57,566,000
				Environmental						
$20,998,890	$500,000	$1,933,900	1377	Franklin Landfill Upgrade		$17,510,560	$1,054,430			
$89,505			1378	Non-Point Source Pollution Control	$89,505					
$3,705,000		$205,000	1379	Doyne Park Methane Gas Remediation						$3,500,000

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$10,350,000			1375	721 W. Winnebago - Sealman Block Remediation		$175,000	$1,175,000	$9,000,000		
$950,000			1375	Currie Park Landfill Remediation		$200,000	$750,000			
$2,950,000			1375	Rainbow Park Landfill Remediation		$250,000	$200,000	$2,500,000		
$65,000			1375	Dretzka Park UST Soil & GW Remediation		$50,000	$15,000			
$1,200,000			1375	County Stadium Soil & Methane Remediation		$200,000	$1,000,000			
$500,000			1375	Warnimont Park Landfill Remediation			$500,000			
$250,000			1375	Baran Park Landfill Remediation			$250,000			
$100,000			1375	Hanson Park Landfill Remediation				$100,000		
$150,000			1375	Kletzsch Park Landfill Remediation				$150,000		
				Other Active Projects:						
$1,021,000	$1,021,000		1376	Underground Storage Tank Management Program						
$42,329,395	$1,521,000	$2,138,900		**Total Environmental**	$89,505	$18,385,560	$4,944,430	$11,750,000	$0	$3,500,000
$407,679,777	$22,252,073	$8,174,893		**TOTAL TRANSPORTATION & PUBLIC WORKS**	$11,448,995	$36,766,510	$41,168,606	$119,139,400	$101,459,700	$67,269,600
				PARKS RECREATION AND CULTURE						
				Department of Parks, Recreation & Culture						
$1,158,000	$283,000	$75,000	1406	County - Wide Play Area Redevelopment Program	$75,000	$75,000	$75,000	$75,000	$75,000	$425,000
$11,951,500	$3,482,000	$571,500	1410	Parkway Drive Reconstruction Program	$898,000	$1,000,000	$1,000,000	$1,000,000	$1,000,000	$3,000,000
$31,698,404	$4,665,295	$3,734,721	1411	Parks Infrastructure Improvements	$2,298,388	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$9,000,000
$441,310			1424	Oakwood Golf Course - Clubhouse Addition	$41,310	$400,000				
$25,674,700	$310,000	$1,870,900	1434	Bender Park - Planning/Shore Protection	$4,727,700	$8,710,000	$5,347,000	$4,709,100		
$6,800,000	$50,000	$3,000,000	1440	Milwaukee Kickers Soccer Complex	$3,750,000					
$1,500,000			1442	Mitchell Domes Rehabilitation	$556,000	$944,000				
$500,000			1448	Kulwicki Park improvements	$300,000	$200,000				
$3,533,000	$483,000	$223,000	1458	Bike Trails Development	$127,000	$100,000	$100,000	$500,000	$500,000	$1,500,000
$0			1401	Land Aquisition (Park and Open Space Implementation)						
$2,400,000			1403	Parks Walkway Reconstruction Program		$300,000	$300,000	$300,000	$300,000	$1,200,000
$6,905,500	$64,500		1447	Shore Protection - South Shore Park To Bay View Park		$65,000	$835,000	$592,000		$5,349,000
$1,000,000			1400	Mitchell Domes - Formal Garden Redevelopment			$650,000	$350,000		
$2,625,000	$2,200,000		1443	McKinley Beach Restoration, Phase III			$58,000	$367,000		
$620,000			1400	Gun Club Site - Park Redevelopment				$620,000		

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$2,175,000			1400	Veterans Park Master Plan Implementation				$175,000	$2,000,000	
$5,661,000			1400	North Lakefront Shore Protection						$5,661,000
$17,760,000			1400	South Lakefront, Shore Protection						$17,760,000
				Other Active Projects:						
$1,010,476	$1,010,476		1417	Oakwood Golf Course Irrigation System						
$4,269,423	$4,019,431	$249,992	1428	Wisconsin Soccer Association Soccer Complex						
$580,000		$580,000	1444	Wilson Recreation - Rink Floor Reconstruction						
$59,970		$59,970	1446	Municipal/County Play Areas						
$26,810,000	$26,810,000		1479	William F. O'Donnell Park						
$2,481,550	$2,481,550		1498	Sherman Park, Multi-Use Recreation Facility						
$157,614,833	$45,859,252	$10,365,083		**Total Dept. of Parks, Recreation & Culture**	$12,773,398	$14,794,000	$11,365,000	$11,688,100	$6,875,000	$43,895,000
				Stadium						
$186,000		$186,000	1506	County Stadium-Handicapped Accessibility						
$186,000	$0	$186,000		**Total Stadium**	$0	$0	$0	$0	$0	$0
				McKinley Marina						
$14,290,000		$880,000	1513	Breakwater & Dockage Improvements	$2,010,000	$2,895,000	$4,145,000	$4,360,000		
$14,290,000	$0	$880,000		**Total McKinley Marina**	$2,010,000	$2,895,000	$4,145,000	$4,360,000	$0	$0
				Museum						
$870,000			1563	Security Fire/Life Safety System		$870,000				
$189,700			1550	Argus Collections Inventory System		$122,100	$67,600			
				Other Active Projects:						
$8,535,013		$8,535,013	1552	Large Screen Theater						
$627,600	$520,000	$107,600	1562	Chillers and Cooling Tower						
$104,600		$104,600	1564	Building Evaluation System						
$553,280		$553,280	1565	Roof Replacement						
$10,880,193	$520,000	$9,300,493		**Total Museum**	$0	$992,100	$67,600	$0	$0	$0
				Zoo						
$5,039,609	$1,595,168	$255,300	1585	Infrastructure Improvements	$448,800	$500,000	$500,000	$500,000	$500,000	$740,341
$251,000			1588	Zoofari Center Boiler Replacement	$251,000					
$338,200			1589	Parking Lot No. 3	$338,200					
$668,500		$337,000	1592	Antique Replica Carousel	$331,500					
$2,376,000	$2,376,000		1596	Property Remediation-Bliffert						

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$3,000,000			1575	Entrance Atrium and Restaurant		$300,000		$2,700,000		
$156,000			1584	Ponds, Pools and Lakes		$156,000				
$250,000			1590	Lakeview Concessions Stand Renovation		$250,000				
$84,000			1591	Horticultural Storage and Greenhouse		$84,000				
$0			1598	Electronic Sign						
$60,000			1599	Pachyderm and Giraffe Remodeling		$60,000				
$2,500,000			1575	Small Mammal Building				$250,000	$2,250,000	
$2,500,000			1575	Hospital and Quarantine Facility					$250,000	$2,250,000
				Other Active Projects:						
$2,340,774	$2,280,774	$60,000	1582	Capital Expansion Program						
$1,801,222	$81,600	$1,719,622	1583	Aquarium and Reptile Building Remodeling						
$7,916	$7,916		1587	Lake Evinrude Terrace						
$21,373,221	$6,341,458	$2,371,922		**Total Zoo**	$1,369,500	$1,350,000	$500,000	$3,450,000	$3,000,000	$2,990,341
$204,344,247	$52,720,710	$23,103,498		**TOTAL PARKS, RECREATION AND CULTURE**	$16,152,898	$20,031,100	$16,077,600	$19,498,100	$9,875,000	$46,885,341
				HEALTH AND HUMAN SERVICES						
				DHS-Mental Health Division						
$1,486,600			1602	Data Processing Project	$1,486,600					
$264,800		$133,100	1605	Psychiatric Hospital-Remodel Dishroom	$131,700					
$322,800			1609	CATC-Fire Protection Sprinkler System	$322,800					
$350,000			1603	CATC-Expand D-South Day Room		$350,000				
$65,000			1614	CATC-Gymnasium Air Conditioning		$65,000				
				Other Active Projects:						
$130,689	$130,689		1601	CATC Roof Repairs						
$118,800		$118,800	1623	Psychiatric Hospital-Isolation Rooms						
$60,400		$60,400	1624	Food Service-Replace Streamers						
$2,799,089	$130,689	$312,300		**Total DHS-Mental Health Division**	$1,941,100	$415,000	$0	$0	$0	$0
				Department of Human Services						
$29,057,000	$875,000	$3,815,000	1627	CCC-Master Plan Renovation	$14,248,000	$10,119,000				
$1,107,000		$540,000	1631	Financial Aid Center-Escalator Replacement	$567,000					
$206,000			1628	Financial Aid Center-Enclose North Wall		$206,000				
$474,000			1632	Financial Aid Center-Carpet Replacement		$150,000	$158,000	$166,000		

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$183,000			1625	Financial Aid Center-New Chiller				$183,000		
				Other Active Projects:						
$183,700	$178,200	$5,500	1626	Financial Aid Center-Elevator Installation						
$424,000	$424,000		1629	Semi-Secure Detention (C-2)						
$31,634,700	$1,477,200	$4,360,500		**Total Department of Human Services**	$14,815,000	$10,475,000	$158,000	$349,000	$0	$0
				John L. Doyne Hospital						
$14,949,124	$10,958,942	$1,940,882	1670	Equipment Replacement	$2,049,300					
				Other Active Projects:						
$808,617	$667,400	$141,217	1663	Inpatient Unit Refurbishment						
$48,780,471	$47,851,532	$928,939	1683	Ambulatory Clinics & Parking Structure						
$388,900		$388,900	1684	Cardiac Catheterization Lab Renovation						
$98,300		$98,300	1689	Radiation Oncology Expansion						
$2,570,951	$1,975,342	$595,609	1692	Minor Building Improvements						
$6,542		$6,542	1695	Woman's Diagnostic Center						
$67,602,905	$61,453,216	$4,100,389		**Total John L. Doyne Hospital**	$2,049,300	$0	$0	$0	$0	$0
				DPW County Grounds						
$3,419,146	$1,682,346	$1,136,800	1716	Demolition of Various Buildings	$600,000					
$295,600			1700	Wisconsin Avenue Lagoon Improvements		$170,000	$125,600			
				Other Active Projects:						
$171,544	$171,544		1701	Planning and Engineering (Revolving Account)						
$120,000		$120,000	1737	Power Plant Central Chilling						
$1,096,000		$1,096,000	1749	Power Plant Boiler #5						
$3,886,290	$1,853,890	$1,136,800		**TOTAL DPW County Grounds**	$600,000	$170,000	$125,600	$0	$0	$0
$105,922,984	$64,914,995	$9,909,989		**TOTAL HEALTH AND HUMAN SERVICES**	$19,405,400	$11,060,000	$283,600	$349,000	$0	$0
				GENERAL GOVERNMENT						
				Courthouse Complex						
$859,800	$508,000	$110,800	1778	Community Correction Center-Infrastructure	$241,000					
$105,000			1780	Community Correction Center Dining Area	$105,000					
$86,000			1781	Community Correction Center-Replace Roof	$86,000					
$78,900			1783	Courthouse Annex-Fireproofing of Basement	$78,900					
$136,300			1792	Courthouse-5th Floor Roof	$136,300					
$30,000			1794	Clerk of Courts Computer Room	$30,000					

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$0			1795	Medical Examiner-Laboratory Information System GCMS						
$0			1796	Medical Examiner-Computer Upgrade						
$96,000			1797	Medical Examiner-Satellite Morgue Facility-Fond du Lac	$96,000					
$4,165,502	$2,816,502		1752	Courthouse-HVAC		$234,000	$285,000	$285,000	$545,000	
$1,025,000			1764	Courthouse-Elevator Upgrade		$475,000	$550,000			
$504,000			1784	Safety Building-Roof		$126,000	$126,000	$126,000	$126,000	
$1,850,000			1785	Safety Building-Remodeling		$1,645,000	$205,000			
$75,000			1788	Courthouse-Shop Consolidation		$30,000	$45,000			
$150,000			1750	CJF-Lobby Security Modifications		$150,000				
$15,000			1750	Medical Examiner-Satellite Morgue Rehabilitation		$15,000				
$96,000			1750	Medical Examiner-Chiller Upgrade		$96,000				
$105,000			1750	Safety Building-Chiller Upgrade		$105,000				
$100,000			1750	Safety Building-Reuse Study		$100,000				
$85,000			1750	Community Correction Center-Elevator Upgrade		$50,000	$35,000			
$150,000			1750	Courthouse-Stonework Repairs		$80,000	$70,000			
$160,000			1750	Safety Building-Entry Replacement		$75,000	$85,000			
$560,000			1750	Courthouse-Restrooms ADA Upgrade		$280,000	$280,000			
$270,000	$110,000		1750	Courthouse-Entry Doors		$80,000	$80,000			
$735,000			1750	Safety Building-Ceiling/Mixing Box Replacement		$245,000	$245,000	$245,000		
$1,725,000			1750	Safety Building-Window Replacement		$575,000	$575,000	$575,000		
$2,338,710	$238,710		1750	Courthouse-Light Court Windows		$900,000	$600,000	$600,000		
$760,000			1750	Courthouse-Ceiling/Mixing Box Replacement		$235,000	$325,000	$200,000		
$380,000			1750	Courthouse-Chiller Upgrade		$90,000	$90,000	$100,000	$100,000	
$90,000			1750	Annex-Chiller Upgrade			$90,000			
$2,425,000			1750	Safety Building-Air Conditioning			$1,300,000	$525,000	$600,000	
				Other Active Projects:						
$99,822,172	$99,822,172		1756	Criminal Justice Center						
$5,976,942	$5,976,942		1758	Courthouse-Revised Master Plan Implementation						
$2,455,000	$2,455,000		1762	Annex-Facade Restoration						

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$761,208	$633,308	$127,900	1763	Courthouse-Security						
$80,575	$77,000	$3,575	1765	Medical Examiner-Freezer						
$1,504,343	$1,504,343		1768	Courthouse-New Courtrooms (6th Floor)						
$576,700	$576,700		1777	Courthouse-Infrastructure Improvements						
$130,333,152	$114,718,677	$242,275		**Total Courthouse Complex**	$773,200	$5,586,000	$4,986,000	$2,656,000	$1,371,000	$0
				House of Correction						
$13,514,000	$500		1830	Men's Correctional Facility	$1,300,000	$6,100,000	$6,113,500			
$62,700			1840	ACC Watermain Replacement	$62,700					
$285,000			1841	ACC Dormitory Ventilation	$285,000					
$176,000			1822	Roadway Improvements		$176,000				
$105,000			1837	Interruptible Power Generator		$105,000				
$381,250			1838	Asbestos Removal		$181,250	$200,000			
$288,000			1842	A2 & B2 Rebuild Cell Doors & Operators		$288,000				
$65,000			1844	Annex Basketball Court with Fence		$65,000				
$95,000			1800	Replace Plumbing System		$95,000				
$1,000,000			1800	Security Improvements		$200,000	$200,000	$200,000	$200,000	$200,000
$448,000	$48,000	$100,000	1819	Kitchen Improvements			$300,000			
$2,400,000			1800	2 Cell Blocks (Convert 2 Dorms)			$2,400,000			
				Other Active Projects:						
$216,500		$216,500	1802	Renovate ACC Dormitories						
$114,000		$114,000	1834	ACC Roof Repair/Replacement						
$65,000		$65,000	1836	Infirmary Renovation						
$631,000		$631,000	1839	TPC Renovation						
$19,846,450	$48,500	$1,126,500		**Total House of Correction**	$1,647,700	$7,210,250	$9,213,500	$200,000	$200,000	$200,000
				Other County Agencies						
$5,853,938		$1,411,938	1855	PAC, Interior Rehabilitation	$4,442,000					
$7,394,546	$4,508,670	$1,639,670	1858	Fleet Equipment Acquisition	$1,246,206					
$1,720,000	$250,000	$250,000	1860	Handicapped Accessibility	$145,000	$250,000	$250,000	$250,000	$250,000	$75,000
$6,476,600	$325,000	$800,000	1861	Trunked Radio Simulcast System	$4,098,500	$1,253,100				
$341,000		$125,000	1867	Research Park Improvements	$216,000					
$2,061,000			1869	Sheriff's Communications Upgrade	$1,247,800	$700,900	$112,300			

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Debt Financing

Total Debt Financing	Prior Year Debt Financing	1994 Debt Financing			1995 Financing	1996 Financing	1997 Financing	1998 Financing	1999 Financing	Subsequent Financing
$0			1870	Special Assessments						
$9,111,000			1872	War Memorial Facilities Improvements	$2,374,000	$3,872,000	$2,865,000			
$286,000			1864	War Memorial Chiller		$286,000				
$10,000,000			1866	DOA-Airport Business Park		$5,000,000	$5,000,000			
$360,000			1871	Performing Arts Center Chiller Replacement		$360,000				
$805,200			1873	Graphics Building & Relocation to H.O.C.		$805,200				
$1,730,000			1874	Institutions Information Highway		$1,730,000				
				Other Active Projects:						
$9,171,062	$5,699,000	$3,472,062	1854	PAC, Stone Recladding						
$2,750,747	$2,750,747		1859	Federated Library System						
$94,000		$94,000	1863	Villa Terrace Improvements						
$989,000		$989,000	1868	CCAP/TIME Systems Development						
$59,144,093	$13,533,417	$8,781,670		**Total Other County Agencies**	$13,769,506	$14,257,200	$8,227,300	$250,000	$250,000	$75,000
$209,323,695	$128,300,594	$10,150,445		**TOTAL GENERAL GOVERNMENT**	$16,190,406	$27,053,450	$22,426,800	$3,106,000	$1,821,000	$275,000
$927,270,703	$268,188,372	$51,338,825		**TOTAL CAPITAL IMPROVEMENTS**	$63,197,699	$94,911,060	$79,956,606	$142,092,500	$113,155,700	$114,429,941

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Debt Financing

Total Debt Financing	Prior Year Debt Financing	1994 Debt Financing		1995 Financing $120,722	1996 Financing	1997 Financing	1998 Financing	1999 Financing	Subsequent Financing
FUNCTIONAL SUMMARY OF FIVE YEAR CAPITAL IMPROVEMENT PROGRAM									
			TRANSPORTATION & PUBLIC WORKS						
$37,520,480	$12,725,789	$1,746,175	Highways and Bridges	$2,217,290	$5,749,750	$5,405,176	$5,558,000	$2,330,700	$1,787,600
$20,440,520	$3,290,602	$2,261,118	Mass Transit	$2,174,200	$2,937,200	$2,346,000	$1,934,400	$1,081,000	$4,416,000
$307,389,382	$4,714,682	$2,028,700	Airports	$6,968,000	$9,694,000	$28,473,000	$99,897,000	$98,048,000	$57,566,000
$42,329,395	$1,521,000	$2,138,900	Environmental	$89,505	$18,385,560	$4,944,430	$11,750,000	$0	$3,500,000
$407,679,777	$22,252,073	$8,174,893	**TOTAL TRANSPORTATION & PUBLIC WORKS**	$11,448,995	$36,766,510	$41,168,606	$119,139,400	$101,459,700	$67,269,600
			PARKS, RECREATION AND CULTURE						
$157,614,833	$45,859,252	$10,365,083	Department of Parks, Recreation & Culture	$12,773,398	$14,794,000	$11,365,000	$11,688,100	$6,875,000	$43,895,000
$186,000	$0	$186,000	Stadium	$0	$0	$0	$0	$0	$0
$14,290,000	$0	$880,000	McKinley Marina	$2,010,000	$2,895,000	$4,145,000	$4,360,000	$0	$0
$10,880,193	$520,000	$9,300,493	Museum	$0	$992,100	$67,600	$0	$0	$0
$21,373,221	$6,341,458	$2,371,922	Zoo	$1,369,500	$1,350,000	$500,000	$3,450,000	$3,000,000	$2,990,341
$204,344,247	$52,720,710	$23,103,498	**TOTAL PARKS, RECREATION & CULTURE**	$16,152,898	$20,031,100	$16,077,600	$19,498,100	$9,875,000	$46,885,341
			HEALTH AND HUMAN SERVICES						
$2,799,089	$130,689	$312,300	DHS-Mental Health Division	$1,941,100	$415,000	$0	$0	$0	$0
$31,634,700	$1,477,200	$4,360,500	Department of Human Services	$14,815,000	$10,475,000	$158,000	$349,000	$0	$0
$67,602,905	$61,453,216	$4,100,389	John L. Doyne Hospital	$2,049,300	$0	$0	$0	$0	$0
$3,886,290	$1,853,890	$1,136,800	DPW County Grounds	$600,000	$170,000	$125,600	$0	$0	$0
$105,922,984	$64,914,995	$9,909,989	**TOTAL HEALTH AND HUMAN SERVICES**	$19,405,400	$11,060,000	$283,600	$349,000	$0	$0
			GENERAL GOVERNMENT						
$130,333,152	$114,718,677	$242,275	Courthouse Complex	$773,200	$5,586,000	$4,986,000	$2,656,000	$1,371,000	$0
$19,846,450	$48,500	$1,126,500	House of Correction	$1,647,700	$7,210,250	$9,213,500	$200,000	$200,000	$200,000
$59,144,093	$13,533,417	$8,781,670	Other County Agencies	$13,769,506	$14,257,200	$8,227,300	$250,000	$250,000	$75,000
$209,323,695	$128,300,594	$10,150,445	**TOTAL GENERAL GOVERNMENT**	$16,190,406	$27,053,450	$22,426,800	$3,106,000	$1,821,000	$275,000
$927,270,703	$268,188,372	$51,338,825	**TOTAL CAPITAL IMPROVEMENTS**	$63,197,699	$94,911,060	$79,956,606	$142,092,500	$113,155,700	$114,429,941

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Pay-As-You-Go Financing (Tax Revenues, Asset Sales & Investment Earnings)

Total Tax Revenue	Prior Year Tax Revenue	1994 Tax Revenue			1995 Tax Revenue	1996 Tax Revenue	1997 Tax Revenue	1998 Tax Revenue	1999 Tax Revenue	Subsequent Tax Revenue
				TRANSPORTATION PUBLIC WORKS						
				Highways and Bridges						
$1,065,000	$1,065,000		1201	County Highway Action Program						
$0			1202	Sixth Street Viaduct						
$0			1214	Intersection Improvements						
$0			1216	Traffic Signal System Interconnects						
$5,125			1224	New Traffic Signal Installations	$5,125					
$0			1225	S. 13th Street-Oak Creek Tributary Box Culvert						
$0			1200	Bridge Rehabilitation -W. Layton/Forest Home						
$0			1200	Bridge Rehabilitation -W. Hampton (Milwaukee River)						
$0			1205	Bridge Replacement-E. Locust Street						
$0			1205	Bridge Replacement-West Rawson						
$0			1205	Bridge Replacement-East College						
$0			1215	Traffic Signal Improvements						
$0			1222	National Highway System-Rawson Avenue						
$0			1228	Highway North Shop @ 6270 N. Hopkins						
$0			1229	DPW Fleet Central Garage Roof						
$0			1205	Bridge Replacement-W. Mill Road (CTH "S")						
$0			1205	Bridge Replacement-76th Street (Root River)						
$0			1205	Bridge Replacement-W. Beloit (Root River)						
$0			1200	Bridge Rehabilitation -W. Oklahoma (Honey Creek)						
$0			1200	Bridge Rehabilitation -S.76th Street/Forest Home						
$0			1200	Bridge Rehabilitation -W. Good Hope (Milwaukee River)						
				Other Active Projects:						
$42,500	$42,500		1205	Bridge Replacement-S. 76th Street (Loomis)						
$61,500	$61,500		1205	Bridge Replacement-S. 76th Street (Root River)						
$0			1205	Bridge Demolition-Belleview						
$51,000	$51,000		1206	Traffic Safety Improvements						
$0			1208	Bridge Replacement South 13th Street (Oak Creek)						
$0			1223	Advance Planning-Highways						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Pay-As-You-Go Financing (Tax Revenues, Asset Sales & Investment Earnings)

Total Tax Revenue	Prior Year Tax Revenue	1994 Tax Revenue			1995 Tax Revenue	1996 Tax Revenue	1997 Tax Revenue	1998 Tax Revenue	1999 Tax Revenue	Subsequent Tax Revenue
$0			1227	Cambridge Ave Extended						
$1,225,125	$1,220,000	$0		**Total Highways and Bridges**	$5,125	$0	$0	$0	$0	$0
				Mass Transit						
$500			1254	Reach Fork Lift	$500					
$1,400			1262	Automatic Passenger Counters	$1,400					
$1,200			1286	Major Repair Components-1987 Neoplans	$1,200					
$37,700		$100	1291	Bus Replacement -1980 RTSII	$37,600					
$0			1259	Replace MTS General Computer						
$0			1260	Maintenance Timekeeping System						
$0			1263	Van Pool Demonstration Project						
$13,000	$13,000		1277	HOV Incentive Parking						
$0			1292	Recondition Bus Washing System- KK Garage						
$0			1296	FDL Pavement Replacement & Sewer Repair						
$0			1297	Information Center Renovation						
$0			1298	MTS Voice Mail System						
$0			1250	Repair Components-1990 Orion Buses						
$0			1250	Major Repair Components-Chance Trolleys						
$0			1250	Major Repair Components-Gillig (12)						
$0			1250	GMC Replacements-Total 87 buses						
				Other Active Projects:						
$0			1253	Coldspring Redevelopment						
$28,200	$28,200		1258	Bus Communication and Location Monitoring System						
$0			1261	Major Repair Components-1985 Crown Buses						
$0			1267	Watertown Plank Road Park-Ride Lot						
			1268	Northwest Corridor Express Bus Project						
$4,200	$4,200		1278	Major Repair Components - 1985 Neoplans						
$100	$100		1279	Mini-Buses - Southwest Corridor - 10 each						
$0			1283	Bus Retrofit-GMC 77 Power Steering Units						
$29,042	$100	$28,942	1287	Bus Replacement - 1982 Neoplans - (44 buses)						
$38,000	$38,000		1290	Bus Passenger Waiting Shelters						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Pay-As-You-Go Financing (Tax Revenues, Asset Sales & Investment Earnings)

Total Tax Revenue	Prior Year Tax Revenue	1994 Tax Revenue			1995 Tax Revenue	1996 Tax Revenue	1997 Tax Revenue	1998 Tax Revenue	1999 Tax Revenue	Subsequent Tax Revenue
$153,342	$83,600	$29,042		**Total Mass Transit**	$40,700	$0	$0	$0	$0	$0
				Airports						
$92,600	$1,000	$55,100	1301	GMIA, Drainage, Hydrant Fuel and Glycol Assessment	$36,500					
$6,100	$6,100		1302	GMIA, Land Acquisition/Homeowner's Protection						
$0			1304	GMIA, Upgrade Parking Revenue Control System						
$283,600		$250,000	1310	GMIA, New Fueling Facilities	$33,600					
$0			1313	LJT- Install Pavement Sensors						
$8,500		$2,500	1314	GMIA, Cargo Apron Expansion	$6,000					
$6,100		$2,100	1316	GMIA, Entrance/Exit Roadway Repairs	$4,000					
$0			1319	GMIA, Design Surface Movement Guidance System						
$0			1324	GMIA, Acquire Vacant Residential Land						
$0			1329	GMIA, Flight/Track Noise Monitor System						
$0			1336	GMIA, Implement Sales Assistance C-1						
$43,700	$33,100	$10,600	1337	GMIA, Terminal Apron Rehabilitation						
$0			1341	GMIA, Replace Perimeter Fencing						
$34,400			1345	GMIA, Parking Lot at 6th Street and Grange Avenue	$34,400					
$0			1308	GMIA, Enclose "E" Concourse As Garage						
$0			1311	GMIA, Boiler House Modifications						
$0			1320	GMIA, Implement Recycling Improvements						
$0			1355	GMIA, Repair Air Cargo Pavement						
$0			1361	GMIA, Int. Arrivals Building- Install Bag Carrousel						
$0			1372	GMIA, DPW Fleet Automotive Building Addition						
$0			1300	LJT- Lawrence J. Timmerman Master Plan						
$0			1300	GMIA, Install VOR for Runway 19R Departure Procedure						
$0			1300	GMIA, Runway 7L-25R						
$0			1300	GMIA, Environmental Impact Statement Runway C-1						
$0			1300	GMIA, Parallel Taxiway West of Runway 1L/19R						
$0			1300	GMIA, Install Sound Insulation						
$0			1300	GMIA, Noise Mitigation						
$0			1300	GMIA, C Concourse Four Gate Expansion Design						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Pay-As-You-Go Financing (Tax Revenues, Asset Sales & Investment Earnings)

Total Tax Revenue	Prior Year Tax Revenue	1994 Tax Revenue			1995 Tax Revenue	1996 Tax Revenue	1997 Tax Revenue	1998 Tax Revenue	1999 Tax Revenue	Subsequent Tax Revenue
$0			1300	GMIA, 1/2 Diamond Interchange						
$0			1300	GMIA, Int. Arrivals Building- Elevator & Jetbridge						
$0			1300	GMIA, Rehabilitate West FBO Apron						
$0			1300	GMIA, Expand Terminal Apron North Design and Construct						
$0			1300	GMIA, Parking Structure						
$0			1300	GMIA, Air Cargo Expansion West of Sixth Street						
$0			1300	GMIA, Air Force Reserve Base Relocation Study						
$0			1300	GMIA, Extend Runway 1R/19L Design & Construct						
$0			1300	GMIA, Expand Terminal Apron West						
$0			1300	GMIA, Terminal Expansion (Phases 2 thru 6)						
$0			1300	GMIA, Parallel Taxiway Between Runway 1R/19L & 1L/19R						
$0			1300	GMIA, Sales Assistance in Runway C-1 Noise Impacted Areas						
$0			1300	GMIA, Land Acquisition C-1 Runaway						
$0			1307	GMIA, Cladding "D" Stem						
$0			1300	GMIA, College Ave Tunnel/Safety Area						
				Other Active Projects:						
$0			1303	GMIA, Roof Over Parking Structure						
$2,100	$2,100		1305	GMIA, Taxiway Guidance Signage						
$29,469	$29,469		1312	LJT, T-Hangar Construction						
$5,300		$5,300	1315	GMIA, Addition to Airport Maintenance Garage						
$11,300	$11,300		1317	GMIA, Environmental Impact Statement C-1						
$0			1318	GMIA, Runway Design 7L-25R						
$0			1327	GMIA, Security System Upgrade						
$12,300		$12,300	1331	GMIA, High Speed Taxiway Turnoffs-Runway 1L-19R						
$5,900	$5,900		1358	GMIA, Firehouse Expansion						
$541,369	$88,969	$337,900		**Total Airports**	$114,500	$0	$0	$0	$0	$0
				Environmental						
$300,000			1377	Franklin Landfill Upgrade	$300,000					
$7,995			1378	Non-Point Source Pollution Control	$7,995					
$425,000			1379	Doyne Park Methane Gas Remediation	$425,000					

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Pay-As-You-Go Financing (Tax Revenues, Asset Sales & Investment Earnings)

Total Tax Revenue	Prior Year Tax Revenue	1994 Tax Revenue			1995 Tax Revenue	1996 Tax Revenue	1997 Tax Revenue	1998 Tax Revenue	1999 Tax Revenue	Subsequent Tax Revenue
$0			1375	721 W. Winnebago - Sealman Block Remediation						
$0			1375	Currie Park Landfill Remediation						
$0			1375	Rainbow Park Landfill Remediation						
$0			1375	Dretzka Park UST Soil & GW Remediation						
$0			1375	County Stadium Soil & Methane Remediation						
$0			1375	Warnimont Park Landfill Remediation						
$0			1375	Baran Park Landfill Remediation						
$0			1375	Hanson Park Landfill Remediation						
$0			1375	Kletzsch Park Landfill Remediation						
				Other Active Projects:						
$417,526	$385,946	$31,580	1376	Underground Storage Tank Management Program						
$1,150,521	$385,946	$31,580		**Total Environmental**	$732,995	$0	$0	$0	$0	$0
$3,070,357	$1,778,515	$398,522		**TOTAL TRANSPORTATION & PUBLIC WORKS**	$893,320	$0	$0	$0	$0	$0
				PARKS RECREATION AND CULTURE						
				Department of Parks, Recreation & Culture						
$342,000	$342,000		1406	County - Wide Play Area Redevelopment Program						
$659,000	$659,000		1410	Parkway Drive Reconstruction Program						
$6,299,978	$5,086,366		1411	Parks Infrastructure Improvements	$1,213,612					
$3,690			1424	Oakwood Golf Course - Clubhouse Addition	$3,690					
$472,300	$50,000		1434	Bender Park - Planning/Shore Protection	$422,300					
$0			1440	Milwaukee Kickers Soccer Complex						
$0			1442	Mitchell Domes Rehabilitation						
$0			1448	Kulwicki Park Improvements						
$364,000	$364,000		1458	Bike Trails Development						
$0			1401	Land Aquisition (Park and Open Space Implementation)						
$0			1403	Parks Walkway Reconstruction Program						
$91,500	$91,500		1447	Shore Protection - South Shore Park To Bay View Park						
$0			1400	Mitchell Domes - Formal Garden Redevelopment						
$751,057	$751,057		1443	McKinley Beach Restoration, Phase III						
$0			1400	Gun Club Site - Park Redevelopment						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Pay-As-You-Go Financing (Tax Revenues, Asset Sales & Investment Earnings)

Total Tax Revenue	Prior Year Tax Revenue	1994 Tax Revenue			1995 Tax Revenue	1996 Tax Revenue	1997 Tax Revenue	1998 Tax Revenue	1999 Tax Revenue	Subsequent Tax Revenue
$0			1400	Veterans Park Master Plan Implementation						
$0			1400	North Lakefront Shore Protection						
$0			1400	South Lakefront, Shore Protection						
				Other Active Projects:						
$0			1417	Oakwood Golf Course Irrigation System						
$0			1428	Wisconsin Soccer Association Soccer Complex						
$0			1444	Wilson Recreation - Rink Floor Reconstruction						
$0			1446	Municipal/County Play Areas						
$1,376,997	$1,096,997	$280,000	1479	William F. O'Donnell Park						
$157,236	$157,236		1498	Sherman Park, Multi-Use Recreation Facility						
$10,517,758	$8,598,156	$280,000		**Total Dept. of Parks, Recreation & Culture**	$1,639,602	$0	$0	$0	$0	$0
				Stadium						
$0			1506	County Stadium-Handicapped Accessibility						
$0	$0	$0		**Total Stadium**	$0	$0	$0	$0	$0	$0
				McKinley Marina						
$0			1513	Breakwater & Dockage Improvements						
$0	$0	$0		**Total McKinley Marina**	$0	$0	$0	$0	$0	$0
				Museum						
$0			1563	Security Fire/Life Safety System						
$0			1550	Argus Collections Inventory System						
				Other Active Projects:						
$544,238	$24,574	$519,664	1552	Large Screen Theater						
$0			1562	Chillers and Cooling Tower						
$0			1564	Building Evaluation System						
$0			1565	Roof Replacement						
$544,238	$24,574	$519,664		**Total Museum**	$0	$0	$0	$0	$0	$0
				Zoo						
$135,391	$121,991	$5,000	1585	Infrastructure Improvements	$8,400					
$4,700			1588	Zoofari Center Boiler Replacement	$4,700					
$6,300			1589	Parking Lot No. 3	$6,300					
$8,000		$8,000	1592	Antique Replica Carousel						
$1,396,679	$816,679	$130,000	1596	Property Remediation-Bliffert	$270,000	$60,000	$60,000	$60,000		

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Pay-As-You-Go Financing (Tax Revenues, Asset Sales & Investment Earnings)

Total Tax Revenue	Prior Year Tax Revenue	1994 Tax Revenue			1995 Tax Revenue	1996 Tax Revenue	1997 Tax Revenue	1998 Tax Revenue	1999 Tax Revenue	Subsequent Tax Revenue
$0			1575	Entrance Atrium and Restaurant						
$0			1584	Ponds, Pools and Lakes						
$0			1590	Lakeview Concessions Stand Renovation						
$0			1591	Horticultural Storage and Greenhouse						
$0			1598	Electronic Sign						
$0			1599	Pachyderm and Giraffe Remodeling						
$0			1575	Small Mammal Building						
$0			1575	Hospital and Quarantine Facility						
				Other Active Projects:						
$987,775	$987,775		1582	Capital Expansion Program						
$31,601	$2,001	$29,600	1583	Aquarium and Reptile Building Remodeling						
$0			1587	Lake Evinrude Terrace						
$2,570,446	$1,928,446	$172,600		**Total Zoo**	$289,400	$60,000	$60,000	$60,000	$0	$0
$13,632,442	$10,551,176	$972,264		**TOTAL PARKS, RECREATION AND CULTURE**	$1,929,002	$60,000	$60,000	$60,000	$0	$0
				HEALTH AND HUMAN SERVICES						
				DHS-Mental Health Division						
$27,800			1602	Data Processing Project	$27,800					
$4,800		$2,300	1605	Psychiatric Hospital-Remodel Dishroom	$2,500					
$6,000			1609	CATC-Fire Protection Sprinkler System	$6,000					
$0			1603	CATC-Expand D-South Day Room						
$0			1614	CATC-Gymnasium Air Conditioning						
				Other Active Projects:						
$30,138	$30,138		1601	CATC Roof Repairs						
$2,000		$2,000	1623	Psychiatric Hospital-Isolation Rooms						
$1,000		$1,000	1624	Food Service-Replace Streamers						
$71,738	$30,138	$5,300		**Total DHS-Mental Health Division**	$36,300	$0	$0	$0	$0	$0
				Department of Human Services						
$175,000	$175,000		1627	CCC-Master Plan Renovation						
$0			1631	Financial Aid Center-Escalator Replacement						
$0			1628	Financial Aid Center-Enclose North Wall						
$0			1632	Financial Aid Center-Carpet Replacement						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Pay-As-You-Go Financing (Tax Revenues, Asset Sales & Investment Earnings)

Total Tax Revenue	Prior Year Tax Revenue	1994 Tax Revenue			1995 Tax Revenue	1996 Tax Revenue	1997 Tax Revenue	1998 Tax Revenue	1999 Tax Revenue	Subsequent Tax Revenue
$0			1625	Financial Aid Center-New Chiller						
				Other Active Projects:						
$0			1626	Financial Aid Center-Elevator Installation						
$0			1629	Semi-Secure Detention (C-2)						
$175,000	$175,000	$0		**Total Department of Human Services**	$0	$0	$0	$0	$0	$0
				John L. Doyne Hospital						
$1,022,972	$931,272	$53,400	1670	Equipment Replacement	$38,300					
				Other Active Projects:						
$30,917	$30,917		1663	Inpatient Unit Refurbishment						
$1,081,800	$1,081,800		1683	Ambulatory Clinics & Parking Structure						
$6,700		$6,700	1684	Cardiac Catheterization Lab Renovation						
$1,700		$1,700	1689	Radiation Oncology Expansion						
$52,500	$52,500		1692	Minor Building Improvements						
$0			1695	Woman's Diagnostic Center						
$2,196,589	$2,096,489	$61,800		**Total John L. Doyne Hospital**	$38,300	$0	$0	$0	$0	$0
				DPW County Grounds						
$572,700	$572,700		1716	Demolition of Various Buildings						
$0			1700	Wisconsin Avenue Lagoon Improvements						
				Other Active Projects:						
$71,200	$71,200		1701	Planning and Engineering (Revolving Account)						
$0			1737	Power Plant Central Chilling						
$0			1749	Power Plant Boiler #5						
$643,900	$643,900	$0		**TOTAL DPW County Grounds**	$0	$0	$0	$0	$0	$0
$3,087,227	$2,945,527	$67,100		**TOTAL HEALTH AND HUMAN SERVICES**	$74,600	$0	$0	$0	$0	$0
				GENERAL GOVERNMENT						
				Courthouse Complex						
$0			1778	Community Correction Center-Infrastructure						
$0			1780	Community Correction Center Dining Area						
$0			1781	Community Correction Center-Replace Roof						
$1,500			1783	Courthouse Annex-Fireproofing of Basement	$1,500					
$2,500			1792	Courthouse-5th Floor Roof	$2,500					
$0			1794	Clerk of Courts Computer Room						

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Pay-As-You-Go Financing (Tax Revenues, Asset Sales & Investment Earnings)

Total Tax Revenue	Prior Year Tax Revenue	1994 Tax Revenue			1995 Tax Revenue	1996 Tax Revenue	1997 Tax Revenue	1998 Tax Revenue	1999 Tax Revenue	Subsequent Tax Revenue
$95,500			1795	Medical Examiner-Laboratory Information System GCMS	$95,500					
$53,400			1796	Medical Examiner-Computer Upgrade	$53,400					
$0			1797	Medical Examiner-Satellite Morgue Facility-Fond du Lac						
$416,700	$416,700		1752	Courthouse-HVAC						
$0			1764	Courthouse-Elevator Upgrade						
$0			1784	Safety Building-Roof						
$0			1785	Safety Building-Remodeling						
$0			1788	Courthouse-Shop Consolidation						
$0			1750	CJF-Lobby Security Modifications						
$0			1750	Medical Examiner-Satellite Morgue Rehabilitation						
$0			1750	Medical Examiner-Chiller Upgrade						
$0			1750	Safety Building-Chiller Upgrade						
$0			1750	Safety Building-Reuse Study						
$0			1750	Community Correction Center-Elevator Upgrade						
$0			1750	Courthouse-Stonework Repairs						
$0			1750	Safety Building-Entry Replacement						
$0			1750	Courthouse-Restrooms ADA Upgrade						
$0			1750	Courthouse-Entry Doors						
$0			1750	Safety Building-Ceiling/Mixing Box Replacement						
$0			1750	Safety Building-Window Replacement						
$0			1750	Courthouse-Light Court Windows						
$0			1750	Courthouse-Ceiling/Mixing Box Replacement						
$0			1750	Courthouse-Chiller Upgrade						
$0			1750	Annex-Chiller Upgrade						
$0			1750	Safety Building-Air Conditioning						
				Other Active Projects:						
$1,212,102	$1,212,102		1756	Criminal Justice Center						
$3,599,400	$3,599,400		1758	Courthouse-Revised Master Plan Implementation						
$0			1762	Annex-Facade Restoration						

Milwaukee County
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1995-1999
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Total Tax Revenue	Prior Year Tax Revenue	1994 Tax Revenue			1995 Tax Revenue	1996 Tax Revenue	1997 Tax Revenue	1998 Tax Revenue	1999 Tax Revenue	Subsequent Tax Revenue
$2,200		$2,200	1763	Courthouse-Security						
$0			1765	Medical Examiner-Freezer						
$0			1768	Courthouse-New Courtrooms (6th Floor)						
$426,300	$426,300		1777	Courthouse-Infrastructure Improvements						
$5,809,602	$5,654,502	$2,200		**Total Courthouse Complex**	$152,900	$0	$0	$0	$0	$0
				House of Correction						
$0			1830	Men's Correctional Facility						
$0			1840	ACC Watermain Replacement						
$0			1841	ACC Dormitory Ventilation						
$0			1822	Roadway Improvements						
$0			1837	Interruptible Power Generator						
$0			1838	Asbestos Removal						
$0			1842	A2 & B2 Rebuild Cell Doors & Operators						
$0			1844	Annex Basketball Court with Fence						
$0			1800	Replace Plumbing System						
$0			1800	Security Improvements						
$0			1819	Kitchen Improvements						
$0			1800	2 Cell Blocks (Convert 2 Dorms)						
				Other Active Projects:						
$0			1802	Renovate ACC Dormitories						
$0			1834	ACC Roof Repair/Replacement						
$24,500		$24,500	1836	Infirmary Renovation						
$0			1839	TPC Renovation						
$24,500	$0	$24,500		**Total House of Correction**	$0	$0	$0	$0	$0	$0
				Other County Agencies						
$0			1855	PAC, Interior Rehabilitation						
$1,207,094			1858	Fleet Equipment Acquisition	$1,207,094					
$0			1860	Handicapped Accessibility						
$76,700			1861	Trunked Radio Simulcast System	$76,700					
$50,000	$50,000		1867	Research Park Improvements						
$0			1869	Sheriff's Communications Upgrade						

Milwaukee County
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1995-1999
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Total Tax Revenue	Prior Year Tax Revenue	1994 Tax Revenue			1995 Tax Revenue	1996 Tax Revenue	1997 Tax Revenue	1998 Tax Revenue	1999 Tax Revenue	Subsequent Tax Revenue
$3,400,396	$1,673,396	$202,000	1870	Special Assessments	$275,000	$250,000	$250,000	$250,000	$250,000	$250,000
$0			1872	War Memorial Facilities Improvements						
$0			1864	War Memorial Chiller						
$0			1866	DOA-Airport Business Park						
$0			1871	Performing Arts Center Chiller Replacement						
$0			1873	Graphics Building & Relocation to H.O.C.						
$0			1874	Institutions Information Highway						
				Other Active Projects:						
$0			1854	PAC, Stone Recladding						
$689,253	$689,253		1859	Federated Library System						
$0			1863	Villa Terrace Improvements						
$0			1868	CCAP/TIME Systems Development						
$5,423,443	$2,412,649	$202,000		**Total Other County Agencies**	$1,558,794	$250,000	$250,000	$250,000	$250,000	$250,000
$11,257,545	$8,067,151	$228,700		**TOTAL GENERAL GOVERNMENT**	$1,711,694	$250,000	$250,000	$250,000	$250,000	$250,000
$31,047,571	$23,342,369	$1,666,586		**TOTAL CAPITAL IMPROVEMENTS**	$4,608,616	$310,000	$310,000	$310,000	$250,000	$250,000

Milwaukee County
Five Year Capital Improvement Program Requested by Department Administrators
1995-1999
Pay-As-You-Go Financing (Tax Revenues, Asset Sales & Investment Earnings)

Total Tax Revenue	Prior Year Tax Revenue	1994 Tax Revenue		1995 Tax Revenue	1996 Tax Revenue	1997 Tax Revenue	1998 Tax Revenue	1999 Tax Revenue	Subsequent Tax Revenue
FUNCTIONAL SUMMARY OF FIVE YEAR CAPITAL IMPROVEMENT PROGRAM									
			TRANSPORTATION & PUBLIC WORKS						
$1,225,125	$1,220,000	$0	Highways and Bridges	$5,125	$0	$0	$0	$0	$0
$153,342	$83,600	$29,042	Mass Transit	$40,700	$0	$0	$0	$0	$0
$541,369	$88,969	$337,900	Airports	$114,500	$0	$0	$0	$0	$0
$1,150,521	$385,946	$31,580	Environmental	$732,995	$0	$0	$0	$0	$0
$3,070,357	$1,778,515	$398,522	**TOTAL TRANSPORTATION & PUBLIC WORKS**	$893,320	$0	$0	$0	$0	$0
			PARKS, RECREATION AND CULTURE						
$10,517,758	$8,598,156	$280,000	Department of Parks, Recreation & Culture	$1,639,602	$0	$0	$0	$0	$0
$0	$0	$0	Stadium	$0	$0	$0	$0	$0	$0
$0	$0	$0	McKinley Marina	$0	$0	$0	$0	$0	$0
$544,238	$24,574	$519,664	Museum	$0	$0	$0	$0	$0	$0
$2,570,446	$1,928,446	$172,600	Zoo	$289,400	$60,000	$60,000	$60,000	$0	$0
$13,632,442	$10,551,176	$972,264	**TOTAL PARKS, RECREATION & CULTURE**	$1,929,002	$60,000	$60,000	$60,000	$0	$0
			HEALTH AND HUMAN SERVICES						
$71,738	$30,138	$5,300	DHS-Mental Health Division	$36,300	$0	$0	$0	$0	$0
$175,000	$175,000	$0	Department of Human Services	$0	$0	$0	$0	$0	$0
$2,196,589	$2,096,489	$61,800	John L. Doyne Hospital	$38,300	$0	$0	$0	$0	$0
$643,900	$643,900	$0	DPW County Grounds	$0	$0	$0	$0	$0	$0
$3,087,227	$2,945,527	$67,100	**TOTAL HEALTH AND HUMAN SERVICES**	$74,600	$0	$0	$0	$0	$0
			GENERAL GOVERNMENT						
$5,809,602	$5,654,502	$2,200	Courthouse Complex	$152,900	$0	$0	$0	$0	$0
$24,500	$0	$24,500	House of Correction	$0	$0	$0	$0	$0	$0
$5,423,443	$2,412,649	$202,000	Other County Agencies	$1,558,794	$250,000	$250,000	$250,000	$250,000	$250,000
$11,257,545	$8,067,151	$228,700	**TOTAL GENERAL GOVERNMENT**	$1,711,694	$250,000	$250,000	$250,000	$250,000	$250,000
$31,047,571	$23,342,369	$1,666,586	**TOTAL CAPITAL IMPROVEMENTS**	$4,608,616	$310,000	$310,000	$310,000	$250,000	$250,000