Section 2 – Capital Project Narratives

2015 Adopted Capital Improvements Budget Summary 1

Introduction.....4

Debt Affordability Indicators 8

Section 1 Highways (WH).....14

Highway Safety Improvement Program
WH00115---S. 76th St. Intersects of Edgerton & Layton Ave.....16
WH00117---Intersection of CTH Y and S. 60th St. 17
WH00118---CTH G & CTH S Intersection.....17
WH00120---CTH Y Intersection w/ Pennsylvania and Whitnall.....18

Congestion Mitigation & Air Quality Program
WH00206---W. Good Hope Rd. Corridor Adaptive Signal Contrl.....24
WH09201----S. 76th St. & W. Layton Ave. Adapt Signal System 24

Surface Transportation Program
WH01002---Mill Rd. 43rd St. to Sydney Pl. 28
WH01016---Reconst. 13th: Drexel to Rawson.....29
WH02016---E. Layton Ave. S Howell Ave. to S. Penn. Ave.....29

County Highway Improvement Program
WH01021---W. St. Martins Rd S. N Cape Rd to S Lvrs Lane Rd 34
WH02019---N Teutonia Ave. (W. Good Hope to W. Bradley).....35
WH09001----West Ryan Road (CTH H) - S 96th St to S 112th St 35

Local Bridge Program
WH03006---Whitnall Park Bridge - #721 Root River.....40
WH03013---Whitnall Park Bridge #713 - Root River.....41

Highway Short-Term Capital Program
WH09101----Short Term Rehabilitation Projects.....44
WH23801----W. Layton Ave. W. of S. 99th St. Bridge Root Riv.....44
WH23901----North Shop Parking Lot & Fence Replacement 45
WH08702----Rawson Avenue Culvert Pipes.....45

Other
WH02015---S. North Cape Rd. (Hi-View Dr. to W. Forest Home Ave.) 50

Section 2 Mass Transit (WT).....54

WT02601----New Flyer Buses 56
WT05501----Concrete Yard Replacement at FDL Garage.....58
WT07501----On-Bus Video System.....60

Section 3 Airport (WA).....62

WA12501----GMIA Security and Wildlife Deterrent Perimeter.....64
WA18701----GMIA 13-31 Pavement Improvements.....66
WA18901----LJT Airfield Pavement Rehab 2015 68
WA19001----LJT Perimeter Security Fence.....70
WA19101----GMIA Pavement Rehabilitation 2015 72
WA19201----GMIA Airfield Safety Improvements 2015.....74
WA19301----GMIA Gates D54 & D55 Improvements.....76
WA20301----GMIA GRE Apron Panel Replacement.....78

Section 4 Environmental (WV) 80

WV00901----County-wide Sanitary Sewers Repairs.....82
WV02201----Franklin Landfill Infrastructure 84
WV02202----Doyne Landfill Infrastructure 86
WV02701----Warnimont Park Remediation.....88

Section 5 Parks (WP) 90

WP21401----Honey Creek Parkway Lighting 92
WP25501----Sherman Park Boys & Girls Club HVAC Replacement 94
WP28001----Menomonee River Parkway Reconstruction.....96
WP28701----Greenfield Golf Course Irrigation 98
WP28801----Hales Corners Bathhouse Roof.....100
WP28901----Hoyt Park Suspension Bridge.....102
WP29702----Oak Leaf Trail - Grant Park.....104
WP30401----Hales Corners Pool Rehabilitation 106
WP48001----Estabrook Dam Removal.....108
WP48101----Parks Infrastructure Projects.....110
WP48201----Sherman Park Tennis Court Improvement 112
WP48301----Manitoba Park Playground Improvement 114

Section 6 Milwaukee Public Museum (WM) 117

WM00301----Electrical Distribution Replacement 119
WM01001----MPM Elevator Upgrades.....121
WM01901----MPM Waterproofing and Caulking- Garage & Plaza.....123
WM02301----MPM Replace Steam Convertor 125
WM02401----MPM Chilled Water Upgrades.....127
WM56301----MPM Security/Fire/Life Safety System.....129

Section 7 Zoo (WZ).....131

WZ10702----Grizzly Bear Service Area Improvements.....133
WZ10704----Brown Bear Service Area Improvements.....135
WZ11401----Zoo Life Support Emergency Generators 137
WZ11901----African Plains Exhibit 139
WZ12801----Peck Roof Replacement 141
WZ13201----Zoo-wide Deck Walkway Replacements 143
WZ13301----Flamingo Building AC Replacement 145

Section 8 Behavioral Health (WE).....146

WE05001----Panic Alarm System 148
WE05401----Essential Electrical Improvements 151

Section 9 Human Services (WS).....152

WS04901----Senior Centers Window Renovations.....154
WS05801----McGovern Park Senior Center Chiller Replacement 157

Section 10 County Grounds (WG).....158

WG02001----Vel Phillips Emergency Generator 160

Section 11 Courthouse Complex (WC).....162

WC08901----Courthouse Complex Elevator Renovation.....164
WC09301----Courthouse Penthouse Masonry.....166
WC09401----Courthouse Exterior Duct Repairs 168
WC09601----Courthouse Tuckpointing.....170
WC11201----City Campus Complex Demolition.....172

Section 12 House of Correction (WJ).....174

WJ02201----Upgrade Fire Alarms.....176
WJ06401----Upgrade Security Doors on Cells.....178
WJ06601----Update HOC Power Plant 180

Section 13 Other Agencies (WO) 182

Charles Allis/Villa Terrace
WO22602----Charles Allis HVAC Improvements 184
WO50601----Charles Allis Roof and Drain Replacement 186
WO50701----Charles Allis Exterior Façade Repair 188

Marcus Center for the Performing Arts
WO03801----Marcus Center HVAC Upgrade 190
WO11601----Vogel Hall Renovation 192
WO88802----Uihlein #1 Elevator 194

War Memorial
WO51706----Birdcage Stair Glass Curtainwall Replacement 199
WO51707----War Memorial Traction Elevator Upgrades 199
WO51708----War Memorial Truck Dock Repairs 199
WO51709----War Memorial HVAC Upgrades 199

Office of the County Executive
WO63101----Election Machines 201

Department of Administrative Services – Information Management Serivces
WO21801----Infrastructure Replacement 203
WO60201----Enterprise Platform Modernization 205
WO60601----Rewire County Facilities 207
WO61401----Build Out Ten Sites to Digital 209
WO61901----Disaster Recovery Site 211
WO62101----Windows Migration 213

Department of Administrative Services – Office of Performance, Strategy, & Budget
WO20506----Fiscal Modernization & Process Improvement 215

Department of Parks, Recreation, & Culture
WO08601----Milwaukee River Parkway Reconstruction 217

Department of Transportation – Fleet Management
WO10301----Fleet Management Central Garage Roof Repairs 219
WO11201----Fleet General Equipment 223
WO11203----Sheriff Fleet Equipment 227
WO11204----House of Correction Fleet Equipment 231
WO11205----Parks Fleet Equipment 235
WO11301----Fleet Management Stormwater Reconfiguration 237

Office of the Sheriff
WO44701----CCFC Security Camera System 239
WO45001----Iris Scan Entrollment and Reading System 241

WO45401----In Squad Camera System 243
WO46201----Bullpen Camera System.....245

Five-Year Capital Improvements (2015-2019).....247

This Page Left Intentionally Blank.

Milwaukee County
Summary of 2015 Adopted Capital Improvements Budget

Project	Project	Description	2015 Adopted	Federal	State	Local	Reimbursement Revenue	Net County Contribution	Sales Tax Revenue	Miscellaneous Revenue/ Sale of Asset	Private Contribution	Property Tax Levy	PFC Revenue/Airport Reserve	Bonds
		TRANSPORTATION AND PUBLIC WORKS												
		Highway												
WH001	WH00115	S. 76th St. Intersects of Edgerton & Layton Ave.	125,000	0	0	0	0	125,000	0	0	0	0	0	125,000
WH001	WH00117	Intersection of CTH Y and S. 60th St.	668,000	601,200	0	0	601,200	66,800	0	0	0	0	0	66,800
WH001	WH00118	CTH G & CTH S Intersection(2216-00-02)	450,883	405,795	0	0	405,795	45,088	0	0	0	0	0	45,088
WH001	WH00120	CTH Y Intersection w/ Pennsylvania and Whitnall	853,239	767,915	0	0	767,915	85,324	0	0	0	0	0	85,324
WH002	WH00206	W. Good Hope Rd. Corridor Adaptive Signal Contrl	108,000	86,400	0	0	86,400	21,600	0	0	0	0	0	21,600
WH010	WH01002	Mill Rd. 43rd St. to Sydney Pl.	367,500	294,000	0	0	294,000	73,500	0	0	0	0	0	73,500
WH010	WH01016	Reconst. 13th: Drexel to Rawson	400,000	320,000	0	0	320,000	80,000	0	0	0	0	0	80,000
WH010	WH01021	W. St. Martins Rd S. N Cape Rd to S Lvrs Lane Rd	1,700,000	0	0	100,000	100,000	1,600,000	0	0	0	0	0	1,600,000
WH020	WH02015	S. North Cape Rd. (Hi-View Dr. to S. Carroll Cir	300,000	0	0	300,000	300,000	0	0	0	0	0	0	0
WH020	WH02016	E. Layton Ave. S Howell Ave. to S. Penn. Ave.	3,150,000	2,480,000	0	50,000	2,530,000	620,000	0	0	0	0	0	620,000
WH020	WH02019	N Teutonia Ave. (W. Good Hope to W. Bradley)	325,000	0	68,750	0	68,750	256,250	0	0	0	0	0	256,250
WH030	WH03006	Whitnall Park Bridge #721 - Root River	40,000	0	0	1,000	1,000	39,000	0	0	0	0	0	39,000
WH030	WH03013	Whitnall Park Bridge #713 - Root River	488,352	338,352	0	1,000	339,352	149,000	0	0	0	0	0	149,000
WH087	WH08702	Rawson Avenue Culvert Pipes	170,000	0	0	0	0	170,000	0	0	0	0	0	170,000
WH090	WH09001	West Ryan Road (CTH H) - S 96th St to S 112th St	90,000	0	20,625	0	20,625	69,375	0	0	0	0	0	69,375
WH091	WH09101	Short Term CTH Rehabilitation-Maint. Projects	400,000	0	0	0	0	400,000	0	0	0	0	0	400,000
WH092	WH09201	S. 76th St. & W. Layton Ave. Adapt Signal System	99,000	79,200	0	0	79,200	19,800	0	0	0	0	0	19,800
WH238	WH23801	W. Layton Ave. W. of S. 99th St. Bridge Root Riv	150,000	0	0	0	0	150,000	150,000	0	0	0	0	0
WH239	WH23901	North Shop Parking Lot & Fence Replacement	177,250	0	0	0	0	177,250	0	0	0	0	0	177,250
		Total Highway	**10,062,224**	**5,372,862**	**89,375**	**452,000**	**5,914,237**	**4,147,987**	**150,000**	**0**	**0**	**0**	**0**	**3,997,987**
		Mass Transit												
WT026	WT02601	New Flyer Buses	13,200,000	8,440,000	0	0	8,440,000	4,760,000	0	0	0	0	0	4,760,000
WT055	WT05501	Concrete Yard Replacement at FDL Operating Garag	1,200,000	960,000	0	0	960,000	240,000	0	0	0	0	0	240,000
WT075	WT07501	On-Bus Video System	5,000,000	4,000,000	0	0	4,000,000	1,000,000	111,000	0	0	0	0	889,000
		Total Mass Transit	**19,400,000**	**13,400,000**	**0**	**0**	**13,400,000**	**6,000,000**	**111,000**	**0**	**0**	**0**	**0**	**5,889,000**
		Airport												
WA125	WA12501	GMIA Security and Wildlife Deterrent Perimeter	303,000	227,250	37,875	0	265,125	37,875	0	0	0	0	37,875	0
WA187	WA18701	GMIA 13-31 Pavement Resurface	2,600,000	1,950,000	325,000	0	2,275,000	325,000	0	0	0	0	325,000	0
WA189	WA18901	LJT Airfield Pavement Rehab 2015	225,000	202,500	11,250	0	213,750	11,250	0	0	0	0	11,250	0
WA190	WA19001	LJT Perimeter Security Fence	225,000	202,500	11,250	0	213,750	11,250	0	0	0	0	11,250	0
WA191	WA19101	GMIA Pavement Rehabilitation 2015	1,120,000	840,000	140,000	0	980,000	140,000	0	0	0	0	140,000	0
WA192	WA19201	GMIA Airfield Safety Improvements 2015	500,000	375,000	62,500	0	437,500	62,500	0	0	0	0	62,500	0
WA193	WA19301	GMIA Gates D54 & D55 Improvements	1,365,000	0	0	0	0	1,365,000	0	0	0	0	1,365,000	0
WA203	WA20301	GMIA GRE Apron Panel Replacement	612,000	0	489,600	0	489,600	122,400	0	0	0	0	122,400	0
		Total Airport	**6,950,000**	**3,797,250**	**1,077,475**	**0**	**4,874,725**	**2,075,275**	**0**	**0**	**0**	**0**	**2,075,275**	**0**
		Environmental												
WV009	WV00901	County-wide Sanitary Sewers Repairs	150,000	0	0	0	0	150,000	150,000	0	0	0	0	0
WV022	WV02201	Franklin Landfill Infrastructure	590,749	0	0	0	0	590,749	0	0	0	0	0	590,749
WV022	WV02202	Doyne Landfill Infrastructure	70,000	0	0	0	0	70,000	70,000	0	0	0	0	0
WV027	WV02701	Warnimont Park Remediation	378,850	0	0	0	0	378,850	378,850	0	0	0	0	0
		Total Environmental	**1,189,599**	**0**	**0**	**0**	**0**	**1,189,599**	**598,850**	**0**	**0**	**0**	**0**	**590,749**
		Total TRANSPORTATION AND PUBLIC WORKS	**37,601,823**	**22,570,112**	**1,166,850**	**452,000**	**24,188,962**	**13,412,861**	**859,850**	**0**	**0**	**0**	**2,075,275**	**10,477,736**
		PARKS, RECREATION AND CULTURE												
		"Parks, Recreation, & Culture"												
WP214	WP21401	Honey Creek Parkway Lighting (60th to 70th)	500,000	0	0	0	0	500,000	0	0	0	0	0	500,000
WP255	WP25501	Sherman Park B&G Club HVAC System Repl.	250,000	0	0	0	0	250,000	0	0	0	0	0	250,000

Milwaukee County
Summary of 2015 Adopted Capital Improvements Budget

Project	Project	Description	2015 Adopted	Federal	State	Local	Reimbursement Revenue	Net County Contribution	Sales Tax Revenue	Miscellaneous Revenue/ Sale of Asset	Private Contribution	Property Tax Levy	PFC Revenue/Airport Reserve	Bonds
WP280	WP28001	Menomonee River Parkway Reconstruction	3,825,000	0	0	0	0	3,825,000	0	0	0	0	0	3,825,000
WP287	WP28701	Greenfield Golf Course Irrigation	1,300,000	0	0	0	0	1,300,000	0	0	0	0	0	1,300,000
WP288	WP28801	Hales Corners Bathhouse Roof	250,000	0	0	0	0	250,000	0	0	0	0	0	250,000
WP289	WP28901	Hoyt Park Suspension Bridge	550,000	0	0	0	0	550,000	0	0	0	0	0	550,000
WP297	WP29702	OLT- Grant Park	830,000	0	0	0	0	830,000	0	0	0	0	0	830,000
WP304	WP30401	Hales Corners Pool Rehabilitation	275,000	0	0	0	0	275,000	0	0	0	0	0	275,000
WP480	WP48001	Estabrook Dam Removal	0	0	0	0	0	0	0	0	0	0	0	0
WP481	WP48101	Parks Infrastructure Improvements	9,154,472	0	0	0	0	9,154,472	0	0	0	0	0	9,154,472
WP482	WP48201	Sherman Park Tennis Courts	100,000	0	0	0	0	100,000	0	0	0	100,000	0	0
WP483	WP48301	Manitoba Playground Improvements	250,000	0	0	0	0	250,000	0	0	0	0	0	250,000
		Total "Parks, Recreation, & Culture"	**17,284,472**	**0**	**0**	**0**	**0**	**17,284,472**	**0**	**0**	**0**	**100,000**	**0**	**17,184,472**
		Museum												
WM003	WM00301	Electrical Distribution Replacement	719,355	0	0	0	0	719,355	0	0	0	0	0	719,355
WM010	WM01001	MPM Elevator Upgrades	834,900	0	0	0	0	834,900	0	0	0	0	0	834,900
WM019	WM01901	MPM Waterproofing and Caulking- Garage & Plaza	398,718	0	0	0	0	398,718	0	0	0	0	0	398,718
WM023	WM02301	MPM Replace Steam Convertor and Install CHE	101,088	0	0	0	0	101,088	0	0	0	0	0	101,088
WM024	WM02401	MPM Chilled Water Upgrades	202,176	0	0	0	0	202,176	0	0	101,088	0	0	101,088
WM563	WM56301	Security/Fire/Life Safety System	220,610	0	0	0	0	220,610	16,393	0	0	0	0	204,217
		Total Museum	**2,476,847**	**0**	**0**	**0**	**0**	**2,476,847**	**16,393**	**0**	**101,088**	**0**	**0**	**2,359,366**
		Zoological Department												
WZ107	WZ10702	Grizzly Bear Service Area Improvements	274,200	0	0	0	0	274,200	0	0	0	0	0	274,200
WZ107	WZ10704	Bear Service Area Improvements- Brown Bears	310,000	0	0	0	0	310,000	0	0	0	0	0	310,000
WZ114	WZ11401	Zoo Life Support Emergency Generators	589,722	0	0	0	0	589,722	0	0	0	0	0	589,722
WZ119	WZ11901	African Plains Exhibit	800,000	0	0	0	0	800,000	0	0	400,000	0	0	400,000
WZ128	WZ12801	Peck Roof Replacement	306,650	0	0	0	0	306,650	0	0	0	0	0	306,650
WZ132	WZ13201	Zoo-wide Deck Walkway Replacements	275,600	0	0	0	0	275,600	0	0	0	0	0	275,600
WZ133	WZ13301	Flamingo Building AC Replacement	229,143	0	0	0	0	229,143	0	0	0	0	0	229,143
		Total Zoological Department	**2,785,315**	**0**	**0**	**0**	**0**	**2,785,315**	**0**	**0**	**400,000**	**0**	**0**	**2,385,315**
		Total PARKS, RECREATION AND CULTURE	**22,546,634**	**0**	**0**	**0**	**0**	**22,546,634**	**16,393**	**0**	**501,088**	**100,000**	**0**	**21,929,153**
		HEALTH AND HUMAN SERVICES												
		Behavioral Health												
WE050	WE05001	Panic Alarm System	205,750	0	0	0	0	205,750	0	0	0	0	0	205,750
WE054	WE05401	Essential Electrical System Improvements	398,000	0	0	0	0	398,000	0	0	0	0	0	398,000
		Total Behavioral Health	**603,750**	**0**	**0**	**0**	**0**	**603,750**	**0**	**0**	**0**	**0**	**0**	**603,750**
		Human Services												
WS049	WS04901	Senior Centers Window Renovations	160,865	0	0	0	0	160,865	160,865	0	0	0	0	0
WS058	WS05801	McGovern SC Chiller Replacement	245,981	0	0	0	0	245,981	0	0	0	0	0	245,981
		Total Human Services	**406,846**	**0**	**0**	**0**	**0**	**406,846**	**160,865**	**0**	**0**	**0**	**0**	**245,981**
		County Grounds												
WG020	WG02001	Vel Phillips Emergency Generator	190,067	0	0	0	0	190,067	0	0	0	0	0	190,067
		Total County Grounds	**190,067**	**0**	**0**	**0**	**0**	**190,067**	**0**	**0**	**0**	**0**	**0**	**190,067**
		Total HEALTH AND HUMAN SERVICES	**1,200,663**	**0**	**0**	**0**	**0**	**1,200,663**	**160,865**	**0**	**0**	**0**	**0**	**1,039,798**
		Courthouse Complex												
WC089	WC08901	Courthouse Elevator Renovation	230,678	0	0	0	0	230,678	230,678	0	0	0	0	0
WC093	WC09301	Courthouse Penthouse Masonry	639,808	0	0	0	0	639,808	639,808	0	0	0	0	0

Milwaukee County
Summary of 2015 Adopted Capital Improvements Budget

Project	Project	Description	2015 Adopted	Federal	State	Local	Reimbursement Revenue	Net County Contribution	Sales Tax Revenue	Miscellaneous Revenue/ Sale of Asset	Private Contribution	Property Tax Levy	PFC Revenue/Airport Reserve	Bonds
WC094	WC09401	Courthouse Exterior Duct Repairs	126,444	0	0	0	0	126,444	126,444	0	0	0	0	0
WC096	WC09601	Courthouse Tuckpointing	177,022	0	0	0	0	177,022	177,022	0	0	0	0	0
WC112	WC11201	City Campus Complex Demolition	3,800,000	0	0	0	0	3,800,000	3,800,000	0	0	0	0	0
		Total Courthouse Complex	**4,973,952**	**0**	**0**	**0**	**0**	**4,973,952**	**4,973,952**	**0**	**0**	**0**	**0**	**0**
		House of Correction												
WJ022	WJ02201	Upgrade Fire Alarms	450,000	0	0	0	0	450,000	0	0	0	0	0	450,000
WJ064	WJ06401	Upgrade Security Doors on Cells	535,265	0	0	0	0	535,265	0	0	0	0	0	535,265
WJ066	WJ06601	Update HOC Power Plant	312,183	0	0	0	0	312,183	0	0	0	0	0	312,183
		Total House of Correction	**1,297,448**	**0**	**0**	**0**	**0**	**1,297,448**	**0**	**0**	**0**	**0**	**0**	**1,297,448**
		Other Agencies												
WO038	WO03801	Marcus Center HVAC Upgrade	500,000	0	0	0	0	500,000	0	0	0	0	0	500,000
WO103	WO10301	Fleet Management Central Garage Roof Repairs	174,000	0	0	0	0	174,000	174,000	0	0	0	0	0
WO112	WO11201	Fleet General Equipment	225,326	0	0	0	0	225,326	0	0	0	0	0	225,326
WO112	WO11203	Sheriff Fleet Equipment	150,000	0	0	0	0	150,000	0	0	0	0	0	150,000
WO112	WO11204	House of Correction Fleet Equipment	193,490	0	0	0	0	193,490	0	0	0	0	0	193,490
WO112	WO11205	Fleet Parks Equipment	225,000	0	0	0	0	225,000	0	0	0	0	0	225,000
WO113	WO11301	Fleet Management Stormwater Reconfiguration	1,476,694	0	0	0	0	1,476,694	0	0	0	0	0	1,476,694
WO116	WO11601	Vogel Hall Renovation	2,565,949	0	0	0	0	2,565,949	0	0	1,000,001	0	0	1,565,948
WO205	WO20502	Fiscal Automation Program	150,000	0	0	0	0	150,000	150,000	0	0	0	0	0
WO218	WO21801	Infrastructure Replacement	250,000	0	0	0	0	250,000	50,000	0	0	0	0	200,000
WO226	WO22601	Charles Allis Boiler Replacement	0	0	0	0	0	0	0	0	0	0	0	0
WO226	WO22602	Charles Allis HVAC Improvements	113,000	0	0	0	0	113,000	56,500	0	0	56,500	0	0
WO447	WO44701	CCFC Camera System	667,391	0	0	0	0	667,391	8,000	0	0	0	0	659,391
WO450	WO45001	Iris Scan Entrollment and Reading System	117,760	0	0	0	0	117,760	0	0	0	0	0	117,760
WO454	WO45401	In Squad Camera System	310,800	0	0	0	0	310,800	12,800	0	0	0	0	298,000
WO462	WO46201	Bullpen Camera System	601,630	0	0	0	0	601,630	0	0	0	0	0	601,630
WO506	WO50601	Charles Allis Roof and Drain Replacement	267,000	0	0	0	0	267,000	133,500	0	0	133,500	0	0
WO507	WO50701	Charles Allis Exterior Façade Repair	371,000	0	0	0	0	371,000	185,500	0	0	185,500	0	0
WO517	WO51706	Birdcage Stair Glass Curtainwall Replacement	1,015,000	0	0	0	0	1,015,000	0	0	0	0	0	1,015,000
WO517	WO51707	War Memorial Traction Elevator Upgrades	100,000	0	0	0	0	100,000	100,000	0	0	0	0	0
WO517	WO51708	War Memorial Truck Dock Repairs	470,000	0	0	0	0	470,000	0	0	0	0	0	470,000
WO517	WO51709	War Memorial HVAC Upgrades	2,640,000	0	0	0	0	2,640,000	0	0	0	0	0	2,640,000
WO602	WO60201	Enterprise Platform Modernization	300,000	0	0	0	0	300,000	300,000	0	0	0	0	0
WO606	WO60601	Rewire County Facilities	252,000	0	0	0	0	252,000	252,000	0	0	0	0	0
WO614	WO61401	Build Out Ten Sites to Digital	2,009,183	0	0	0	0	2,009,183	0	0	0	0	0	2,009,183
WO619	WO61901	Disaster Recovery Site	650,000	0	0	0	0	650,000	650,000	0	0	0	0	0
WO621	WO62101	Windows Migration	1,191,909	0	0	0	0	1,191,909	1,191,909	0	0	0	0	0
WO631	WO63101	Election Machines	1,845,000	0	0	0	0	1,845,000	51,000	0	0	0	0	1,794,000
WO086	WO08601	Milwaukee River Parkway Reconstruction	3,024,000	0	55,000	700,000	755,000	2,269,000	0	45,000	0	0	0	2,224,000
WO888	WO88802	Uihlein #1 elevator	625,108	0	0	0	0	625,108	0	0	0	0	0	625,108
		Total Other Agencies	**22,481,240**	**0**	**55,000**	**700,000**	**755,000**	**21,726,240**	**3,315,209**	**45,000**	**1,000,001**	**375,500**	**0**	**16,990,530**
		Total GENERAL GOVERNMENT	**28,752,640**	**0**	**55,000**	**700,000**	**755,000**	**27,997,640**	**8,289,161**	**45,000**	**1,000,001**	**375,500**	**0**	**18,287,978**
		Grand Total 2015 Adopted Capital Improvements	**90,101,760**	**22,570,112**	**1,221,850**	**1,152,000**	**24,943,962**	**65,157,798**	**9,326,269**	**45,000**	**1,501,089**	**475,500**	**2,075,275**	**51,734,665**
		Total Excluding Airports	**83,151,760**	**18,772,862**	**144,375**	**1,152,000**	**20,069,237**	**63,082,523**	**9,326,269**	**45,000**	**1,501,089**	**475,500**	**0**	**51,734,665**

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

INTRODUCTION

2015 Capital Improvements Budget

The 2015 Capital Improvements Budget (Capital Budget) includes 101 separate sub-projects for a total expenditure appropriation of $90,101,760. Anticipated reimbursement revenue (Federal, State and local grants) totals $24,943,962, resulting in a net County financing of $65,157,798.

Appropriations for 93 corporate purpose (non-airport) sub-projects total $83,151,760. The resulting County financing of $63,082,523 is to be financed by $51,734,665 in general obligation bonds, $475,500 in property tax, $9,326,269 in sales tax revenue, and $1,501,089 in private donations, and $45,000 in miscellaneous revenue.

The corporate purpose (non-airport) projects bonding amount of $51,734,665 is $13,144,111 above the 2015 bonding cap of $38,590,554 for 2014.[1]

Beginning with the 1995 capital budget, the County established a cash-financing goal of 20 percent to be implemented over a ten-year period. This policy served to increase minimum cash financing by 2.0 percent annually. Net County financing included in the 2015 budget totals $65,157,798, including the Airport. Cash needed to meet the 20 percent financing goal is calculated at $13,031,560. The 2015 budgeted cash financing of $13,423,133 represents 20.6 percent of net County financing. Excluding Airport projects, net County financing totals $63,082,523. Cash needed to meet the 20 percent financing goal of non-airport projects is calculated at $12,616,505. The 2015 budgeted cash financing of $11,347,858 represents 18.0 percent of net County financing.

		County Cash Financing				
	2015 Net County Contribution	Sales Tax/ Tax Levy	Private Contr/Misc	PFC Revenue/ Airport Reserve	TOTAL CASH FINANCED	CEX % Cash Financed
All Projects, Including Airport	$65,157,798	$9,801,769	$1,546,089	$2,075,275	$13,423,133	20.6%
All Projects, Excluding Airport	$63,082,523	$9,801,769	$1,546,089	$0	$11,347,858	18.0%

2015 Capital Budget - Project Selection Process

Capital projects were reviewed and selected using a number of different prioritization factors. Two primary factors taken into consideration included whether a project was ongoing (i.e. continuation of an existing project begun through prior budget appropriation) and/or previously committed. Other considerations included: whether or not a project could leverage external (non-County) funding that could be used to help offset total project costs, thereby reducing the taxpayer burden; Life/Safety; Deferred Maintenance; and Operating/Efficiencies. The Capital Improvement Committee (CIC) review (pursuant to Milwaukee County Ordinance, Chapter 36) was used as an input to the process, as the majority of projects included in the 2015 departmental requests to the County Executive were also requested as part of the CIC process.

All capital projects that fail during the budget process shall be submitted for review to the CIC.

[1] The Annual Bond Limit is defined by County Board file number 03-263, an annual bonding cap to which policy-makers have generally adhered. The 2014 base amount is $37,466,557.

2015 Airport Capital Improvements Budget

Budgeted expenditure appropriations for 2015 Airport capital improvements total $6,950,000. Airport reimbursement revenue of $4,874,725 results in net County financing of $2,075,275. Net County financing for Airport projects includes $2,052,775 in pay-as-you-go Passenger Facility Charge (PFC) financing, and $22,500 in revenue from the Airport Capital Improvements Reserve/Airport Development Fund Account.

From 1982 through 2000, all Airport improvement costs not reimbursed by State or Federal agencies were debt financed using general obligation bonds or financed through pay-as-you-go PFC revenues. Airlines housed in General Mitchell International Airport (GMIA) agreed to pay all accrued principal and interest payments on debt issued on behalf of the Airport. 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 interest on these bonds may be subject to the Alternative Minimum Tax for some taxpayers. The County began issuing General Airport Revenue Bonds (GARBs) in 2000 to finance the GMIA parking facility. Beginning in 2004, the County has been issuing PFC-backed revenue bonds supported by GARBs. All debt service payments for the revenue bonds will be the responsibility of the Airlines using GMIA. A portion of the PFC-backed bond issues were GARBs.

Airport Semi-Annual Reports
The Airport Director shall continue to submit semi-annual reports to the Committees on Finance, Personnel, and Audit and Transportation and Public Works on the status of all currently authorized Capital Improvement projects. The report shall provide the following information for each authorized Capital Improvement Project:

- Date of initial County Board approval
- Brief description of scope of project
- Estimated completion date
- Expenditures and revenues summary, including reconciliation of each revenue source (e.g. Passenger Facility Charges, Airport Reserve, Bonds and Miscellaneous Revenue) and amount of committed funds for each
- Date, purpose and amount of any approved appropriation transfers

Each semi-annual report shall be submitted to the County Board within one month of the end of the six month period. The first report, for the period ending December 31, 2014, shall be submitted to the County Board Committees of Finance and Audit and Transportation, Public Works and Transit no later than February 1, 2015.

2015 Expenditure Appropriations by Function

The 2015 Capital Improvements Budget includes appropriations of $37,601,823 for Transportation and Public Works. The amount represents 41.7 percent of total 2015 capital appropriations. Of the total appropriations, 64.3 percent is offset with $24,188,962 in reimbursement revenues.

Major Transportation and Public Works projects include: WT02601 New Flyer Buses for Transit ($13,200,000), WT07501 On-Bus Video System ($5,000,000), and WH02016 E. Layton Ave. S Howell Ave. to S. Penn. Ave. ($3,150,000).

Budgeted appropriations for Parks, Recreation, and Culture departments total $22,546,634. This amount represents 25.0 percent of the total capital budget. Major appropriations include WP28001 Menomonee River Parkway Reconstruction ($3,825,000), WP28701 Greenfield Golf Course Irrigation ($1,300,000) and WM01001 MPM Elevator Upgrades ($834,900).

Budgeted appropriations for Health and Human Service departments total $1,200,663 This amount represents 1.4 percent of the total capital budget. Major appropriations include Essential Electrical System Improvements ($398,000) and McGovern Park Senior Center Chiller Replacement ($245,981).

Budgeted appropriations for General Government departments total $28,752,640. This amount represents 31.9 percent of the total capital budget. Major appropriations include WC11201 City Campus Complex Demolition ($3,800,000), War Memorial HVAC Upgrades ($2,640,000), and Vogel Hall Renovation (Marcus Center) ($2,565,949).

PFC Revenues

During 1995, General Mitchell International Airport received authorization to implement a Passenger Facility Charge (PFC). The 2015 Capital Improvements Budget reflects $2,075,275 in PFC cash financing. The major use of PFC cash revenues is WA19301 Gates D54 & D55 Improvements ($1,365,000).

Borrowing for "Operating Expenses"

Borrowing for "operating expenses" (Wis. Stats. 67.04): State Statutes prohibits borrowing for "operating expenses." 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." Because many expensed or non-capitalized projects are considered to have a useful life of less than one year, debt obligations typically may not be used to finance these projects. The 2015 Capital Improvements Budget does contain some expensed projects (non-capitalized). These projects are financed with property tax levy, sales tax revenue, or revenue generated from Passenger Facility Charges (PFCs).

Local Levy Limit

The 2011 levy limit (Wis Stats. 66.0602): 2011 Wisconsin Act 32 changed the local levy limit to the greater of the percentage change in the political subdivision's January 1 equalized value due to new construction less improvements removed between the previous year and the current year or zero percent. For the 2015 Budget the levy limit consists of net new construction, which is .89 percent. The limit also contains adjustments for levy for debt service payments and terminated tax increment districts.

Capital Project Staffing/Consultant Plan

Each project narrative and fiscal sheet has a detailed staffing plan listed. Milwaukee County's General Ordinance for Professional Services 56.30(4) requires that "[f]or projects managed by the Department of Transportation and Public Works, the Department of Transportation and Public Works is authorized to enter into contractual services or professional services agreements as may be required for specific capital improvement projects which have been previously approved by County Board action." Furthermore, "[t]he budget write-up shall contain specific information as to the scope of the project, professional services required and estimated cost of the professional service work to be performed." Subsequent to budget adoption, the Department of Transportation and the Department of Administrative Services- Facilities Management Division prepare final staffing plans, which are reviewed and approved by the County Executive and County Board of Supervisors. Any subsequent changes to the final 2015 staffing plans have to be approved by the County Executive and County Board of Supervisors.

Federal Expenditure Targets for Tax Exempt Bonds

Federal tax law governs the use of bond proceeds. Beginning with 1990 bond issues, the Federal government established expenditure targets for spending tax-exempt municipal bond proceeds. Expenditure targets follow six-month intervals from the closing date, and it is required that all proceeds be spent in either 18 or 24 months depending upon the particular issue.

If less than 75 percent of the bond issue is to finance construction projects then the rebate method (18-month expenditure period method) must be used. If 75 percent or more will be used to finance construction projects, the County has the option of selecting the rebate or penalty-in-lieu of rebate method (24-month expenditure period).

Failure to meet these targets subjects the County to financial liability under the rebate or the penalty-in-lieu of rebate method. Under the rebate method, if the County fails to meet the expenditure targets and the investment rate is higher than the interest rate of the bonds, then all investment earnings on the unspent bond proceeds (in excess of the amount which would have been earned if the proceeds had been invested at a rate equal to the rate on the bonds) must be paid to the Federal government. No amount is required to be paid if the investment rate is lower than the interest rate on the bonds even if the expenditure targets have not been met.

Under the penalty-in-lieu of rebate method, financial penalties totaling up to 1.5 percent of the unspent bond proceeds, including investment earnings, will be assessed every six months until all of the proceeds are spent for each target that

is unmet. If expenditure targets are not met, for either method, appropriations for individual projects will be reduced to pay rebate or penalty amounts.

Corporate Purpose Bonds

6 months	15 percent of proceeds and actual and expected earnings
12 months	60 percent of proceeds and actual and expected earnings
18 months	100 percent of proceeds and actual earnings

Airport Revenue Bonds

6 months	10 percent of proceeds and actual and expected earnings
12 months	45 percent of proceeds and actual and expected earnings
18 months	75 percent of proceeds and actual and expected earnings
24 months	100 percent of proceeds and actual earnings

A small amount of proceeds is allowed to be spent after the final 18th or 24th month, whichever is applicable, to allow for contract retainage. Project bonds are issued on a reimbursement basis, which allows project expenditures to be incurred on January 1 for projects budgeted as part of the annual capital improvements budget.

Regulations for Reimbursement Bonds

The Internal Revenue Service (IRS) regulates the issuance of "reimbursement bonds" or bonds issued subsequent to project expenses actually being incurred. Tax-exempt issuers are allowed to pay capital costs out of available cash in anticipation of issuing long-term bond or note financing if certain conditions are met. The County's current practice is to issue capital improvement debt in the late winter or early spring. Prior to debt issuance, some expenditures may have already occurred for new projects. This practice subjects the County to regulations for reimbursement bonds. The 2015 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 2015 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 debt financed projects with the proceeds of the County's previous 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 2015 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 2015 capital improvements on a long-term basis because they are allocated to other capital improvements. Separate corporate purpose and Airport issues may be required. The timing of these issues has not been finalized, but based on past experience bonds may be issued in the late winter or early spring.

DEBT AFFORDABILITY INDICATORS

A summary of selected debt affordability indicators is contained in the pages that follow.

Debt Service in Comparison to Sales Tax Revenue

Policy Goal:

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

Definition:

Debt service in comparison to 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 compared to net collections of county sales and use tax revenue. Tax supported debt service excludes interest allocations to proprietary fund departments 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 (GAAP). Annual totals reflect March thru February monthly receipts.

Trend Information:

Budget Year	Tax Supported Debt Service	County Sales & Use Tax Revenue	Surplus Sales Tax Rev
2015	$ 33,957,244	$ 58,893,731	$ (24,936,487)
2016	$ 48,042,611	$ 58,793,274	$ (10,750,663)
2017	$ 47,352,701	$ 60,410,089	$ (13,057,388)
2018	$ 44,639,509	$ 62,071,366	$ (17,431,857)
2019	$ 43,724,897	$ 63,778,329	$ (20,053,432)
2020	$ 44,837,601	$ 65,532,233	$ (20,694,632)
2021	$ 46,886,889	$ 67,334,369	$ (20,447,480)
2022	$ 51,290,227	$ 69,186,064	$ (17,895,837)
2023	$ 52,832,394	$ 71,088,681	$ (18,256,287)
2024	$ 40,256,273	$ 73,043,620	$ (32,787,347)

Note:
The 2015 Budget continues the use of surplus sales tax revenue to cash finance capital improvements projects, prepay outstanding bonds, pre-fund employee benefit costs or fund anticipated or extraordinary annual increases in such costs or supplement the Appropriation for Contingencies. For further sales tax revenue information please refer to the 2015 Budget Org. Unit 1800 – Non-Departmental Revenues.

Budgeted revenues for the upcoming fiscal years are determined through the budget process. Revenues for 2015 are $24,936,487 for the general fund purposes mentioned above.

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.

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 consist of property tax levy, sales tax revenues, private donations, contributions from reserves, sales of capital assets/miscellaneous revenue, and revenue from Passenger Facility Charges (PFCs). Cash financing for 2015 totals $13,423,133 and consists of $9,326,269 in sales tax revenue, $475,500 of property tax levy, $1,501,089 in private donations, miscellaneous revenue of $45,000, $2,052,775 in PFC revenue, and $22,500 from Airport reserves. 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. The 2016 projection base assumes the previous 5-Year average percentage of bonds issued to fund capital projects and the 20% cash financing policy goal.

Trend Information:

Budget Year	Net County Capital Cost	Direct Cash Financing	Percent Cash Financing
2015	$ 65,157,798	$ 13,423,133	20.6%
2016	$ 69,673,977	$ 13,934,795	20.0%
2017	$ 71,764,197	$ 14,352,839	20.0%
2018	$ 73,917,123	$ 14,786,425	20.0%
2019	$ 76,134,636	$ 15,226,927	20.0%
2020	$ 78,418,675	$ 15,683,735	20.0%
2021	$ 80,771,236	$ 16,154,247	20.0%
2022	$ 83,194,373	$ 16,638,875	20.0%
2023	$ 85,690,204	$ 17,138,041	20.0%
2024	$ 88,260,910	$ 17,652,182	20.0%

Note:
Beginning with the 1995 capital budget, the County established cash financing goals to be implemented over a ten-year period. This policy served to increase minimum cash financing by 2.0 percent annually. Since the 2004 Budget the goal has been 20 percent.

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 conduit financings issued for non-county agencies. The direct debt only includes current outstanding debt and future debt that may be issued from 2015-2024. Equalized property value includes the value of Tax Incremental Financing Districts (TIDs).

Trend Information:

Budget Year	Direct Debt	Equalized Value (Includes TID)	Direct Debt as a Percent of Value
2015	$ 642,539,426	$ 58,253,923,600	1.10%
2016	$ 617,852,169	$ 59,880,377,876	1.03%
2017	$ 594,548,212	$ 61,552,242,888	0.97%
2018	$ 575,132,211	$ 63,270,786,506	0.91%
2019	$ 557,775,597	$ 65,037,312,002	0.86%
2020	$ 540,543,105	$ 66,853,159,033	0.81%
2021	$ 522,179,778	$ 68,719,704,660	0.76%
2022	$ 503,285,453	$ 68,719,704,660	0.73%
2023	$ 483,944,377	$ 72,610,593,261	0.67%
2024	$ 478,275,000	$ 74,637,886,920	0.64%

Direct 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:

Budget Year	Direct Debt	County Population*	Direct Debt per Capita
2015	$ 642,539,426	949,741	$677
2016	$ 617,852,169	949,741	$651
2017	$ 594,548,212	949,741	$626
2018	$ 575,132,211	949,741	$606
2019	$ 557,775,597	949,741	$587
2020	$ 540,543,105	949,741	$569
2021	$ 522,179,778	949,741	$550
2022	$ 503,285,453	949,741	$530
2023	$ 483,944,377	949,741	$510
2024	$ 478,275,000	949,741	$504

*Source: State of Wisconsin Department of Administration

Note:
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.

This Page Left Intentionally Blank.

SECTION 1
HIGHWAYS

This Page Left Intentionally Blank.

HIGHWAY SAFETY IMPROVEMENT PROGRAM (HSIP)

An appropriation of $2,097,122 is budgeted for the construction phases of the Highway Safety Improvement Program (HSIP). Financing for the HSIP projects is provided from $1,774,910 in Federal revenue and $322,212 in general obligation bonds, and are summarized in the table below.

HSIP Milwaukee County Project No.	HSIP WISDOT Project No.	HSIP Project Title	HSIP Total 2015 Budget	HSIP Total 2015 Federal Funding	HSIP Total 2015 Milwaukee County Funding
WH00115	2160-15-00/70	S. 76th St, (CTH U) Intersections of Edgerton and Layton Ave.	$125,000	$0	$125,000
WH00117	2070-09-00/70	Intersection of W. Layton Ave. (CTH Y) and S. 60th St.	$668,000	$601,200	$66,800
WH00118	2216-02-00/70	N. 43rd St. (CTH G) & W. Mill Rd. (CTH S) Intersection	$450,883	$405,795	$45,088
WH00120	2070-08-00/70	Intersections of E. Layton Ave. (CTH Y) with Pennsylvania and Whitnall (W & E)	$853,239	$767,915	$85,324
TOTAL:			**$2,097,122**	**$1,774,910**	**$322,212**

WH00115 – S. 76th St, (CTH U) Intersections of Edgerton and Layton Ave.
[WISDOT Project No. 2160-15-00/70]

An appropriation of $125,000 is budgeted for the construction phase for the S. 76th St, Intersections of Edgerton and Layton Ave. project in the Highway Safety Improvement Program (HSIP). Financing is provided from $125,000 in general obligation bonds.

The intersections of Edgerton and Layton on S. 76th St. are closely spaced with high vehicular volumes, numerous access points and high crash rates. Geometrics improvements will be made at both intersections including offsetting the left turn lanes. Median openings and driveway access points will be evaluated for closure or relocation. Traffic signals will be upgraded to overhead mast arms that include monotube foundations where allowable by utilities and right-of-way. Traffic signal timings and coordination parameters will be evaluated to improve progression between the two intersections. Overhead interstate signing will be installed to give vehicles a clear Indication of which lane they should be in to access IH-894/IH-43.

In 2011, the State/Municipal Agreement for S. 76th St, Intersections of Edgerton and Layton Ave. under the Highway Safety Improvement Program (HSIP) was approved by Wisconsin Department of Transportation (WISDOT) with a total project estimated amount of $805,000, where 90% is Federal funding ($724,500) and the remaining 10% ($80,500) funded by Milwaukee County. Both design and construction phases were included in the 2011 approved State/Municipal Agreement. This project has a Federal funding maximum of $724,500. The WISDOT funding expires in 2015.

The 2013 Adopted Capital improvements Budget included an appropriation of $112,000 for the design phase of the S. 76th St, Intersections of Edgerton and Layton Ave. project in the Highway Safety Improvement Program (HSIP). Financing was provided from $100,800 in Federal revenue and $11,200 in sales tax.

A 2013 appropriation transfer added an additional $107,000 of construction funding to the $697,600 that was included in the 2014 Capital Improvements Budget. The additional funding was needed because the estimate was revised to reflect new information relating to construction costs as the items standards and prices can change from the time of initial HSIP application submittal for traffic signal equipment. Of the $107,000, $96,300 is financed by Federal revenue and the remaining $10,700 is financed by Milwaukee County.

The 2014 Adopted Capital improvements Budget included an appropriation of $697,600, including $4,600 in net capitalized interest, for the construction phase of the S. 76th St, Intersections of Edgerton and Layton

Ave. project in the Highway Safety Improvement Program (HSIP). Financing was provided from $623,700 in Federal revenue and $73,900 in general obligation bonds.

An additional $125,000 is budgeted in 2015 to complete the project that will be used for the purposes of replacing a median opening access, driveway access alterations and pedestrian sidewalk modifications to meet American with Disability Act (ADA) provisions.

WH00117 – Intersection of W. Layton Ave. (CTH Y) and S. 60th St.
[WISDOT Project No. 2070-09-00/70]

An appropriation of $668,000 is budgeted for the construction phase for the Intersection of W. Layton Ave. (CTH Y) and S. 60th St. project in the Highway Safety Improvement Program (HSIP). Financing is provided from $601,200 in Federal revenue and $66,800 in general obligation bonds.

Increased traffic volumes and left turns have contributed to a large number of crashes due to existing intersection geometrics, operations and traffic control. The Intersection of W. Layton Ave. and S. 60th St. project will offset the left turn lanes and install overhead traffic signals in all directions to improve visibility. Traffic signal progression will be improved for better traffic flow. Median openings and driveways will be evaluated for closure or relocation.

In 2012, the State/Municipal Agreement for the Intersection of W. Layton Ave. (CTH Y) and S. 60th St. was approved by Wisconsin Department of Transportation (WISDOT) under the Highway Safety Improvement Program (HSIP) with a total project estimated amount of $864,000, where 90% is Federal funding ($777,600) and the remaining 10% ($86,400) funded by Milwaukee County. Both design and construction phases were included in the 2012 approved State/Municipal Agreement. This project has a Federal funding maximum of $777,600. The WISDOT funding expires in 2015.

The 2013 Adopted Capital improvements Budget included an appropriation of $98,000 for the design phase for the Intersection of CTH Y and S. 60th St. project in the Highway Safety Improvement Program (HSIP). Financing was provided from $88,200 in Federal revenue and $9,800 in sales tax.

The 2014 Adopted Capital improvements Budget included an appropriation of $98,700, including $700 in net capitalized interest, for the continuation and completion of the design phase for the Intersection of W. Layton Ave. (CTH Y) and S. 60th St. project in the Highway Safety Improvement Program (HSIP). Financing was provided from $88,200 in Federal revenue and $10,500 in general obligation bonds.

WH00118 – N. 43rd St. (CTH G) & W. Mill Rd. (CTH S) Intersection
[WISDOT Project No. 2216-02-00/70]

An appropriation of $450,883 is budgeted for the construction phase for the N. 43rd St. (CTH G) & W. Mill Rd. (CTH S) Intersection project in the Highway Safety Improvement Program (HSIP). Financing is provided from $405,795 in Federal revenue and $45,088 in general obligation bonds.

The existing traffic signal at the intersection of N. 43rd St. (CTH G) and W. Mill Rd. (CTH S) is in need of upgrades to improve safety. The project will include offsetting south, east and westbound directions to improve visibility in making left turn movements. Installation of overhead traffic signals heads will be completed in all directions. Median openings and driveways will be evaluated for improvement in access control. Proper signage and pavement markings will be added to all approaches.

In 2012, the State/Municipal Agreement for the N. 43rd St. (CTH G) & W. Mill Rd. (CTH S) Intersection was approved by Wisconsin Department of Transportation (WISDOT) under the Highway Safety Improvement Program (HSIP) with a total project estimated amount of $579,633, where 90% is Federal funding ($521,670) and the remaining 10% ($57,963) funded by Milwaukee County. Both design and construction phases were included in the 2012 approved State/Municipal Agreement. This project has a

Federal funding maximum for design of $115,875 and maximum for construction of $405,795. The WISDOT funding expires in 2016.

The 2014 Adopted Capital improvements Budget included an appropriation of $129,650, including $900 in net capitalized interest, for the design phase for the N. 43rd St. (CTH G) & W. Mill Rd. (CTH S) Intersection project in the Highway Safety Improvement Program (HSIP). Financing was provided from $115,875 in Federal revenue and $13,775 in general obligation bonds.

WH00120 – Intersections of E. Layton Ave. (CTH Y) with Pennsylvania and Whitnall (W & E)
[WISDOT Project No. 2070-08-00/70]

An appropriation of $853,239 is budgeted for the construction phase for the Intersections of E. Layton Ave. (CTH Y) with S. Pennsylvania Ave., S. Whitnall Ave. (west) and S. Whitnall Ave. (east) project in the Highway Safety Improvement Program (HSIP). Financing is provided from $767,915 in Federal revenue and $85,324 in general obligation bonds.

Motorist confusion occurs because of the close proximity of the three signalized intersections on E. Layton Ave. (CTH Y) at S. Pennsylvania Ave., S. Whitnall Ave. (west) and S. Whitnall Ave. (east). The project will include upgrading the traffic signal equipment to current standards with equipment that would aid in reducing driver confusion. Traffic signal phasing and coordination will be evaluated and improved for better traffic operations.

Specific improvements in the State/Municipal Agreement consist of the installation of mast arm signals at all three intersections. Select standard signal heads will be changed to programmable signal heads, to reduce driver confusion. Retro reflective boarder back-plates will be added to specific signal heads to improve driver awareness. Signal phasing will be modified and changed for better operations. Equipment that is in the clear zone will be moved to a proper location to reduce fixed object crashes. The use of oversized back-plates will be evaluated and used if feasible.

In 2013, the State/Municipal Agreement for the Intersections of E. Layton Ave. (CTH Y) with S. Pennsylvania Ave., S. Whitnall Ave. (west) and S. Whitnall Ave. (east) project was approved by Wisconsin Department of Transportation (WISDOT) under the Highway Safety Improvement Program (HSIP) with a total project estimated amount of $966,248, where 90% is Federal funding ($869,623) and the remaining 10% ($96,625) funded by Milwaukee County. Both design and construction phases were included in the 2013 approved State/Municipal Agreement. This project has a Federal funding maximum for design of $101,708 and maximum for construction of $767,915. The WISDOT funding expires in 2016.

The 2014 Adopted Capital improvements Budget included an appropriation of $113,809, including $800 in net capitalized interest, for the Intersections of E. Layton Ave. (CTH Y) with S. Pennsylvania Ave., S. Whitnall Ave. (west) and S. Whitnall Ave. (east) project in the Highway Safety Improvement Program (HSIP). Financing was provided from $101,708 in Federal revenue and $12,101 in general obligation bonds.

Staffing Plan for HSIP projects

Overall, staff from MCDOT, Transportation Services, will perform the design, construction management and project management for the Highway Safety Improvement Program (HSIP) projects. Consultants may be used for some specialized components of the design and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH001	WH00115	S. 76TH ST. INT EDGERTON & LAYTON AVE	

Requesting Department or Agency	Functional Group
Dept of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
5	Dept of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$125,000	$0	$0	$0	$125,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$125,000***	***$0***	***$0***	***$0***	***$125,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) 1

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$112,000	$107,000	$219,000
2014	$697,600	$0	$697,600
TOTAL	***$809,600***	***$107,000***	***$916,600***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$125,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$125,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$236,500	$0	$0	$236,500
Construction & Implementation	$673,000	$125,000	$0	$798,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$7,100	$0	$0	$7,100
TOTAL	***$916,600***	***$125,000***	***$0***	***$1,041,600***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	7/1/2014
Complete Final Plans & Specs	11/1/2014
Begin Construction/Purchase Asset	4/1/2015
Construction Substantially Completed	9/1/2015
Scheduled Project Closeout	3/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH001	WH00117	INTERSECTION OF CTH Y AND S. 60TH ST.	

Requesting Department or Agency	Functional Group
Dept of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
7	Dept of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$668,000	$601,200	$0	$0	$66,800
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$668,000***	***$601,200***	***$0***	***$0***	***$66,800***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$98,000	$0	$98,000
2014	$98,700	$0	$98,700
TOTAL	***$196,700***	***$0***	***$196,700***

2015 Budget Year Financing

Federal, State and Local Aids	$601,200
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$66,800
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$668,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$194,500	$15,000	$0	$209,500
Construction & Implementation	$0	$653,000	$0	$653,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$2,200	$0	$0	$2,200
TOTAL	***$196,700***	***$668,000***	***$0***	***$864,700***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	10/1/2014
Complete Final Plans & Specs	2/1/2015
Begin Construction/Purchase Asset	6/15/2015
Construction Substantially Completed	10/1/2015
Scheduled Project Closeout	4/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH001	WH00118	CTH G & CTH S INTERSECTION	

Requesting Department or Agency	Functional Group
Dept of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
12	Dept of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$450,883	$405,795	$0	$0	$45,088
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$450,883***	***$405,795***	***$0***	***$0***	***$45,088***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$129,650	$0	$129,650
TOTAL	***$129,650***	***$0***	***$129,650***

2015 Budget Year Financing	
Federal, State and Local Aids	$405,795
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$45,088
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$450,883***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$127,750	$10,000	$0	$137,750
Construction & Implementation	$0	$440,883	$0	$440,883
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$1,900	$0	$0	$1,900
TOTAL	***$129,650***	***$450,883***	***$0***	***$580,533***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	10/1/2014
Complete Final Plans & Specs	8/1/2015
Begin Construction/Purchase Asset	4/1/2016
Construction Substantially Completed	11/1/2016
Scheduled Project Closeout	7/1/2017

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH001	WH00120	CTH Y INTERSECTION W/ PENNSYLVANIA AND WHITNALL	

Requesting Department or Agency	Functional Group
Dept of Transportation-Highways	Transportation

Department Priority	Managing Department or Agency	Date
13	Dept of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$853,239	$767,915	$0	$0	$85,324
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$853,239***	***$767,915***	***$0***	***$0***	***$85,324***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$113,809	$0	$113,809
TOTAL	***$113,809***	***$0***	***$113,809***

2015 Budget Year Financing	
Federal, State and Local Aids	$767,915
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$85,324
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$853,239***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$112,000	$20,000	$0	$132,000
Construction & Implementation	$0	$833,239	$0	$833,239
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$1,809	$0	$0	$1,809
TOTAL	***$113,809***	***$853,239***	***$0***	***$967,048***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	6/1/2015
Complete Final Plans & Specs	8/1/2015
Begin Construction/Purchase Asset	4/1/2016
Construction Substantially Completed	11/1/2016
Scheduled Project Closeout	7/1/2017

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

CONGESTION MITIGATION & AIR QUALITY PROGRAM (CMAQ)

An appropriation of $207,000 is budgeted for the design phases of the Congestion Mitigation & Air Quality Program (CMAQ). Financing for the CMAQ projects is provided from $165,600 in Federal revenue and $41,400 in general obligation bonds, and are summarized in the table below.

CMAQ Milwaukee County Project No.	CMAQ WISDOT Project No.	CMAQ Project Title	CMAQ Total 2015 Budget	CMAQ Total 2015 Federal Funding	CMAQ Total 2015 Milwaukee County Funding
WH00206	Pending	W. Good Hope Rd. (CTH PP) Adaptive Traffic Signal System	$108,000	$86,400	$21,600
WH09201	Pending	S. 76th St. (CTH U) and W. Layton Ave. (CTH Y) Adaptive Traffic Signal System	$99,000	$79,200	$19,800
TOTAL:			**$207,000**	**$165,600**	**$41,400**

WH00206 – W. Good Hope Rd. (CTH PP) Corridor Adaptive Signal Control System
[WISDOT Project No. Pending]

An appropriation of $108,000 is budgeted for the design phase for the W. Good Hope Rd. (CTH PP) Corridor Adaptive Signal Control System project in the Congestion Mitigation & Air Quality Program (CMAQ). Financing is provided from $86,400 in Federal revenue and $21,600 in general obligation bonds.

The W. Good Hope Rd. (CTH PP) Corridor Adaptive Signal Control System project will model, select, implement and calibrate a traffic adaptive signal system on the 7-mile corridor of W. Good Hope Rd. (CTH PP) from USH 41/45 to IH 43. Intersection controller equipment replacement would be required and improved traffic signal software that allows for remote management of all Milwaukee County Traffic signals, including possible coordination improvements with other agencies that would also be required as part of one of the corridor projects. This would improve the overall Southeastern Wisconsin Traffic System Management.

In June 2013, MCDOT applied for funding from the Wisconsin Department of Transportation (WISDOT) under the Congestion Mitigation and Air Quality Program (CMAQ) and are awaiting an approved State/Municipal Agreement from WISDOT. The total estimated cost of the project is $576,000 where 80% is Federal funding ($460,800) and the remaining 20% ($115,200) funded by Milwaukee County.

The Five-Year Capital Improvements Plan includes additional appropriations of $468,000 that are necessary to complete the work on the project. Financing is anticipated to be provided from $374,400 in Federal revenue and $93,600 in general obligation bonds.

WH09201 – S. 76th St. (CTH U) and W. Layton Ave. (CTH Y) Adaptive Traffic Signal System
[WISDOT Project No. Pending]

An appropriation of $99,000 is budgeted for the design phase for the S. 76th St. (CTH U) and W. Layton Ave. (CTH Y) Adaptive Traffic Signal System project in the Congestion Mitigation & Air Quality Program (CMAQ). Financing is provided from $79,200 in Federal revenue and $19,800 in general obligation bonds.

The S. 76th St. (CTH U) and W. Layton Ave. (CTH Y) Adaptive Traffic Signal System project will model, select, implement and calibrate a traffic adaptive signal system on both corridors of S. 76th St. (CTH U) from W. Parkview Rd. to W. Forest Home Ave. and W. Layton Ave. (CTH Y) from S. 92nd St. to S. 76th St. Intersection controller equipment replacement would be required and improved traffic signal software that allows for remote management of all Milwaukee County Traffic signals, including possible coordination improvements with other agencies that would also be required as part of one of the corridor projects. This would improve the overall Southeastern Wisconsin Traffic System Management.

In June 2013, MCDOT applied for funding from the Wisconsin Department of Transportation (WISDOT) under the Congestion Mitigation and Air Quality Program (CMAQ) and are awaiting an approved State/Municipal Agreement from WISDOT. The total estimated cost of the project is $524,000 where 80% is Federal funding ($419,200) and the remaining 20% ($104,800) funded by Milwaukee County.

The Five-Year Capital Improvements Plan includes additional appropriations of $425,000 that are necessary to complete the work on the project. Financing is anticipated to be provided from $340,000 in Federal revenue and $85,000 in general obligation bonds.

Staffing Plan for CMAQ projects

Overall, staff from MCDOT, Transportation Services, will perform the design, construction management and project management for the Congestion Mitigation & Air Quality Program (CMAQ) projects. Consultants may be used for some specialized components of the design and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH002	WH00206	W. GOOD HOPE RD. CORRIDOR ADAPTIVE SIGNAL CONTROL	

Requesting Department or Agency	Functional Group
Dept of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
18	Dept of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$108,000	$86,400	$0	$0	$21,600
2016	$468,000	$374,400	$0	$0	$93,600
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$576,000***	***$460,800***	***$0***	***$0***	***$115,200***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$86,400
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$21,600
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$108,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$107,000	$67,250	$174,250
Construction & Implementation	$0	$0	$400,000	$400,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,000	$750	$1,750
TOTAL	***$0***	***$108,000***	***$468,000***	***$576,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	7/1/2015
Complete Final Plans & Specs	12/15/2015
Begin Construction/Purchase Asset	5/1/2016
Construction Substantially Completed	12/1/2016
Scheduled Project Closeout	6/1/2017

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH092	WH09201	S. 76TH ST & LAYTON AVE ADAPT SIGNAL SYSTEM	

Requesting Department or Agency	Functional Group
Dept of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
17	Dept of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$99,000	$79,200	$0	$0	$19,800
2016	$425,000	$340,000	$0	$0	$85,000
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$524,000***	***$419,200***	***$0***	***$0***	***$104,800***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$79,200
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$19,800
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$99,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$98,000	$61,250	$159,250
Construction & Implementation	$0	$0	$363,000	$363,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,000	$750	$1,750
TOTAL	***$0***	***$99,000***	***$425,000***	***$524,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	7/1/2015
Complete Final Plans & Specs	12/15/2015
Begin Construction/Purchase Asset	5/1/2016
Construction Substantially Completed	12/1/2016
Scheduled Project Closeout	6/1/2017

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

SURFACE TRANSPORTATION PROGRAM (STP)

An appropriation of $3,917,500 is budgeted for the design, right-of-way and construction phases of the Surface Transportation Program (STP). Financing for the STP projects is provided from $3,094,000 in Federal revenue, $773,500 in general obligation bonds and $50,000 in Local revenue, and are summarized in the table below.

STP Milwaukee County Project No.	STP WISDOT Project No.	STP Project Title	STP Total 2015 Budget	STP Total 2015 Federal Funding	STP Total 2015 Milwaukee County Funding	STP Total 2015 Local Funding
WH01002	2216-01-00/20/70	W. Mill Rd. (CTH S)-N. 43rd St. to N. Sydney Pl.	$367,500	$294,000	$73,500	$0
WH01016	Pending	S. 13th St.(CTH V)-W. Drexel Ave. to W. Rawson Ave.	$400,000	$320,000	$80,000	$0
WH02016	2070-10-00/20/70	E. Layton Ave. (CTH Y)- S. Howell Ave. to S. Pennsylvania Ave.	$3,150,000	$2,480,000	$620,000	$50,000
TOTAL:			**$3,917,500**	**$3,094,000**	**$773,500**	**$50,000**

WH01002 – W. Mill Rd. (CTH S)-N. 43rd St. to N. Sydney Pl., City of Milwaukee
[WISDOT Project No. 2216-01-00/20/70]

An appropriation of $367,500 is budgeted for the continuation and completion of the design and right-of-way acquisition phases for W. Mill Rd. (CTH S) from N. 43rd St. to N. Sydney Pl. in the Surface Transportation Program (STP). Financing is provided from $294,000 in Federal revenue and $73,500 in general obligation bonds.

The W. Mill Rd. (CTH S) project from N. 43rd St. to N. Sydney Pl. (1.2 miles) includes reconstructing a two-lane urban section with an auxiliary lane from N. 43rd St. to N. 40th St. and from N. Teutonia Ave. to N. Sydney Pl. From N. 40th St. to N. Teutonia Ave. the roadway will be reconstructed to a two-lane rural section with paved shoulders.

In 2012, the State/Municipal Agreement was amended by Wisconsin Department of Transportation (WISDOT) under the Surface Transportation Program (STP)-Urban to include the additional design and right-of-way costs of extending the limits of W. Mill Rd. (CTH S) from N. Teutonia Ave. to N. Sydney Pl. The amended estimated costs in the State/Municipal Agreement for design and right-of-way are $1,650,000, where 80% is Federal funding ($1,320,000) and the remaining 20% ($330,000) is funded by Milwaukee County. Both design and right-of-way acquisition phases were included in the 2012 amended State/Municipal Agreement. This project has a Federal funding maximum of $1,320,000 for the design and right-of-way phases. The WISDOT funding expires in 2015. In June 2013, MCDOT applied for funding from the Wisconsin Department of Transportation (WISDOT) under the Surface Transportation Program (STP) for the construction phase and are awaiting an approved State/Municipal Agreement from WISDOT.

The 2013 Adopted Capital improvements Budget included an appropriation of $377,275 for the design phase of the W. Mill Rd. (CTH S) from N. 43rd St. to N. Sydney Pl. project in the Surface Transportation Program (STP). Financing was provided from $301,820 in Federal revenue and $75,455 in general obligation bonds.

The 2014 Adopted Capital improvements Budget included an appropriation of $389,875, including $5,100 in net capitalized interest, for the design and right-of-way acquisition phases of the W. Mill Rd. (CTH S) from N. 43rd St. to N. Sydney Pl. project in the Surface Transportation Program (STP). Financing was provided from $307,820 in Federal revenue and $82,055 in general obligation bonds.

The Five-Year Capital Improvements Plan includes additional appropriations of $5,770,000 that are necessary to complete the work on the project. Financing is anticipated to be provided from $4,616,000 in Federal revenue and $1,154,000 in general obligation bonds.

WH01016 – S. 13th St. (CTH V)-W. Drexel Ave. to W. Rawson Ave., City of Oak Creek
[WISDOT Project No. Pending]

An appropriation of $400,000 is budgeted for the start of the design phase for S. 13th St. (CTH V) from W. Drexel Ave. to W. Rawson Ave. in the Surface Transportation Program (STP). Financing is provided from $320,000 in Federal revenue and $80,000 in general obligation bonds.

The one mile segment of S. 13th St. (CTH V) from W. Drexel Ave. to W. Rawson Ave. is planned to be reconstructed and widened from a two-lane rural section to a four-lane urban section with bicycle and pedestrian accommodations.

In June 2013, MCDOT applied for funding from the Wisconsin Department of Transportation (WISDOT) under the Surface Transportation Program (STP)-Urban and are awaiting an approved State/Municipal Agreement from WISDOT. The total estimated cost of the project is $7,200,000 where 80% is Federal funding ($5,760,000) and the remaining 20% ($1,440,000) funded by Milwaukee County.

The Five-Year Capital Improvements Plan includes additional appropriations of $6,800,000 that are necessary to complete the work on the project. Financing is anticipated to be provided from $5,440,000 in Federal revenue and $1,360,000 in general obligation bonds.

WH02016 – E. Layton Ave.- S. Howell Ave. to S. Pennsylvania Ave., Cities of Milwaukee, St. Francis and Cudahy [WISDOT Project No. 2070-10-00/20/70]

An appropriation of $3,150,000 is budgeted for the right-of-way acquisition and construction phases for E. Layton Ave. (CTH Y) from S. Howell Ave. to S. Pennsylvania Ave. in the Surface Transportation Program (STP). Financing is provided from $2,480,000 in Federal revenue, $50,000 in Local revenue and $620,000 in general obligation bonds.

E. Layton Ave. (CTH Y) from S. Howell Ave. to S. Pennsylvania Ave. (1.25 miles) will be reconditioned, including other minor drainage and safety improvements.

In 2014, the State/Municipal Agreement for E. Layton Ave. (CTH Y) from S. Howell Ave. to S. Pennsylvania Ave was approved by Wisconsin Department of Transportation (WISDOT) under the Surface Transportation Program (STP)-Freight Pilot Program with a total project estimated amount of $3,525,000, where 80% is Federal funding ($2,780,000), 20% is Milwaukee County funded ($695,000) and the remaining is funded by the Local municipality ($50,000). This project has a Federal funding maximum of $2,780,000. The WISDOT funding expires in 2015.

In 2013, the design funds for the project were approved through an appropriation transfer of $375,000.

Staffing Plan for STP projects

Overall, staff from MCDOT, Transportation Services, will perform the design, construction management and project management for the Surface Transportation Program (STP) projects. Consultants may be used for some specialized components of the design and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH010	WH01002	MILL RD. 43RD ST. TO SYDNEY PL.	

Requesting Department or Agency	Functional Group
Dept. of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
6	Dept. of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$367,500	$294,000	$0	$0	$73,500
2016	$5,770,000	$4,616,000	$0	$0	$1,154,000
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$6,137,500***	***$4,910,000***	***$0***	***$0***	***$1,227,500***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$824,650	$302,000	$1,126,650
2013	$377,275	$0	$377,275
2014	$389,875	$0	$389,875
TOTAL	***$1,591,800***	***$302,000***	***$1,893,800***

2015 Budget Year Financing	
Federal, State and Local Aids	$294,000
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$73,500
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$367,500***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$1,130,750	$179,250	$200,000	$1,510,000
Construction & Implementation	$0	$187,500	$5,570,000	$5,757,500
Right-of-Way Acquisition	$747,500	$0	$0	$747,500
Equipment	$0	$0	$0	$0
Other	$15,550	$750	$0	$16,300
TOTAL	***$1,893,800***	***$367,500***	***$5,770,000***	***$8,031,300***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	8/1/2015
Complete Preliminary Plan	8/1/2014
Complete Final Plans & Specs	8/1/2015
Begin Construction/Purchase Asset	4/1/2016
Construction Substantially Completed	12/1/2016
Scheduled Project Closeout	6/1/2017

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH010	WH01016	RECONST. 13TH: DREXEL TO RAWSON	

Requesting Department or Agency	Functional Group
Dept. of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
4	Dept. of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$400,000	$320,000	$0	$0	$80,000
2016	$900,000	$720,000	$0	$0	$180,000
2017	$5,900,000	$4,720,000	$0	$0	$1,180,000
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$7,200,000***	***$5,760,000***	***$0***	***$0***	***$1,440,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$1,777,000	($1,774,900)	$2,100
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$1,777,000***	***($1,774,900)***	***$2,100***

2015 Budget Year Financing

Federal, State and Local Aids	$320,000
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$80,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$400,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$100	$399,250	$699,250	$1,098,600
Construction & Implementation	$0	$0	$5,600,000	$5,600,000
Right-of-Way Acquisition	$0	$0	$500,000	$500,000
Equipment	$0	$0	$0	$0
Other	$2,000	$750	$750	$3,500
TOTAL	***$2,100***	***$400,000***	***$6,800,000***	***$7,202,100***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	8/1/2016
Complete Preliminary Plan	8/1/2015
Complete Final Plans & Specs	8/1/2016
Begin Construction/Purchase Asset	4/1/2017
Construction Substantially Completed	12/1/2017
Scheduled Project Closeout	6/1/2018

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH020	WH02016	E. LAYTON AVE. S HOWELL AVE. TO S. PENN. AVE.	

Requesting Department or Agency	Functional Group
Dept. of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
3	Dept. of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$3,150,000	$2,480,000	$0	$50,000	$620,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$3,150,000***	***$2,480,000***	***$0***	***$50,000***	***$620,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$375,000	$375,000
2014	$0	$0	$0
TOTAL	***$0***	***$375,000***	***$375,000***

2015 Budget Year Financing

Federal, State and Local Aids	$2,530,000
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$620,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$3,150,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$375,000	$100,000	$0	$475,000
Construction & Implementation	$0	$3,050,000	$0	$3,050,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$375,000***	***$3,150,000***	***$0***	***$3,525,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	2/1/2015
Complete Preliminary Plan	11/14/2014
Complete Final Plans & Specs	2/1/2015
Begin Construction/Purchase Asset	6/15/2015
Construction Substantially Completed	12/15/2015
Scheduled Project Closeout	6/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

This Page Left Intentionally Blank.

COUNTY HIGHWAY IMPROVEMENT PROGRAM (CHIP)

An appropriation of $2,115,000 is budgeted for the design, right-of-way and construction phases of the County Highway Improvement Program (CHIP). Financing for the CHIP projects is provided from $89,375 in State revenue, $100,000 in Local revenue and $1,925,625 in general obligation bonds, and are summarized in the table below.

CHIP Milwaukee County Project No.	CHIP WISDOT Project No.	CHIP Project Title	CHIP Total 2015 Budget	CHIP Total 2015 State Funding	CHIP Total 2015 Milwaukee County Funding	CHIP Total 2015 Local Funding
WH01021	N/A	W. St. Martins Rd.- S. North Cape Rd. to S. Lovers Lane Rd.	$1,700,000	$0	$1,600,000	$100,000
WH02019	N/A	N. Teutonia Ave. (CTH D)- Good Hope Rd. to Bradley Rd.,	$325,000	$68,750	$256,250	$0
WH09001	N/A	W. Ryan Rd.-S. 96th St. to S. 112th St.	$90,000	$20,625	$69,375	$0
TOTAL:			**$2,115,000**	**$89,375**	**$1,9425,625**	**$100,000**

WH01021 – W. St. Martins Rd.- S. North Cape Rd. to S. Lovers Lane Rd., City of Franklin
[WISDOT Project No. N/A]

An appropriation of $1,700,000 is budgeted for the first segment of the construction phase for the W. St. Martins Rd. (CTH MM) project from S. North Cape Rd. to S. Lovers Lane Rd. in the County Highway Improvement Program (CHIP). Financing is provided from $1,600,000 in general obligation bonds and $100,000 in Local revenue.

W. St. Martins Rd. (CTH MM) from S. North Cape Rd. to S. Lovers Lane Rd. will be pulverized in place and overlaid with hot mix asphalt pavement, including other minor drainage and safety improvements.

In 2012, the State/Municipal Agreement was approved for W. St. Martins Rd. (CTH MM) from S. North Cape Rd. to S. Lovers Lane Rd. under the Wisconsin Department of Transportation (WISDOT) County Highway Improvement Program (CHIP) where 50% of eligible project costs are reimbursed by the State up to the maximum reimbursement of $768,294. The WISDOT funding expires on June 30, 2017.

MCDOT is working with the City of Franklin to remove the county highway designation for W. St. Martins Rd. by annexation under a jurisdictional transfer since the roadway functions as a local road. Once the improvements are made, the City of Franklin will take over ownership of the road including future maintenance and construction responsibilities. Approval by the County Board, WISDOT and Franklin's Council is required for the Jurisdictional Transfer.

The 2014 Adopted Capital improvements Budget included an appropriation of $346,300, including $16,300 in net capitalized interest, for the design phase of the W. St. Martins Rd. (CTH MM) from S. North Cape Rd. to S. Lovers Lane Rd. project in the County Highway Improvement Program (CHIP). Financing was provided from $80,000 in State revenue and $266,300 in general obligation bonds.

The Five-Year Capital Improvements Plan includes additional appropriations of $2,100,000 that are necessary to complete the work on the project. Financing is anticipated to be provided from $140,000 in State revenue and $1,960,000 in general obligation bonds.

WH02019 – N. Teutonia Ave. (CTH D)-Good Hope Rd. to Bradley Rd., City of Milwaukee and Village of Brown Deer
[WISDOT Project No. N/A]

An appropriation of $325,000 is budgeted for the design and right-of-way acquisition phases for the N. Teutonia Ave. (CTH D) project from W. Good Hope Rd. to W. Bradley Rd. in the County Highway Improvement Program (CHIP). Financing is provided from $68,750 in State revenue and $256,250 in general obligation bonds.

N. Teutonia Ave. (CTH D) from W. Good Hope Rd. to W. Bradley Rd. will be rehabilitated and overlaid with hot mix asphalt pavement, including other minor drainage and safety improvements.

In 2014, MCDOT applied for funding from the Wisconsin Department of Transportation (WISDOT) under the County Highway Improvement Program (CHIP) and are awaiting an approved State/Municipal Agreement from WISDOT where 50% of eligible project costs are reimbursed by WISDOT. The maximum WISDOT funding reimbursement is $1,418,670 and expires on June 30, 2019.

The Five-Year Capital Improvements Plan includes additional appropriations of $2,600,000 that are necessary to complete the work on the project. Financing is anticipated to be provided from $1,350,000 in State revenue and $1,250,000 in general obligation bonds.

WH09001 – W. Ryan Rd. (CTH H)-S. 96th St. to S. 112th St., City of Franklin
[WISDOT Project No. N/A]

An appropriation of $90,000 is budgeted for the start of the design and right-of-way acquisition phases for the W. Ryan Rd. (CTH H) project from S. 96th St. to S. 112th St. in the County Highway Improvement Program (CHIP). Financing is provided from $20,625 in State revenue and $69,375 in general obligation bonds.

W. Ryan Rd. (CTH H) project from S. 96th St. to S. 112th St. will be pavement replacement with hot mix asphalt pavement, including shoulder paving, minor drainage and safety improvements.

In 2014, MCDOT applied for funding from the Wisconsin Department of Transportation (WISDOT) under the County Highway Improvement Program (CHIP) and are awaiting an approved State/Municipal Agreement from WISDOT where 50% of eligible project costs are reimbursed by WISDOT. The maximum WISDOT funding reimbursement is $755,107 and expires on June 30, 2019.

The Five-Year Capital Improvements Plan includes additional appropriations of $1,490,000 that are necessary to complete the work on the project. Financing is anticipated to be provided from $720,625 in State revenue and $769,375 in general obligation bonds.

Staffing Plan for CHIP projects

Overall, staff from MCDOT, Transportation Services, will perform the design, construction management and project management for the County Highway Improvement Program (CHIP) projects. Consultants may be used for some specialized components of the design and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH010	WH01021	W. ST. MARTINS RD S. N CAPE RD TO S LVRS LANE RD	

Requesting Department or Agency	Functional Group
Dept. of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
11	Dept. of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$1,700,000	$0	$0	$100,000	$1,600,000
2016	$2,100,000	$0	$140,000	$0	$1,960,000
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$3,800,000***	***$0***	***$140,000***	***$100,000***	***$3,560,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$346,300	$0	$346,300
TOTAL	***$346,300***	***$0***	***$346,300***

2015 Budget Year Financing

Federal, State and Local Aids	$100,000
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$1,600,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$1,700,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$328,500	$279,250	$419,250	$1,027,000
Construction & Implementation	$0	$1,420,000	$1,680,000	$3,100,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$17,800	$750	$750	$19,300
TOTAL	***$346,300***	***$1,700,000***	***$2,100,000***	***$4,146,300***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	12/1/2015
Complete Preliminary Plan	4/15/2015
Complete Final Plans & Specs	12/15/2015
Begin Construction/Purchase Asset	4/15/2016
Construction Substantially Completed	10/15/2016
Scheduled Project Closeout	7/15/2017

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH020	WH02019	N TEUTONIA AVE. (W. GOOD HOPE TO W. BRADLEY)	

Requesting Department or Agency	Functional Group
Dept. of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
9	Dept. of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$325,000	$0	$68,750	$0	$256,250
2016	$0	$0	$0	$0	$0
2017	$2,600,000	$0	$1,350,000	$0	$1,250,000
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$2,925,000***	***$0***	***$1,418,750***	***$0***	***$1,506,250***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$68,750
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$256,250
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$325,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$274,250	$474,250	$748,500
Construction & Implementation	$0	$0	$2,125,000	$2,125,000
Right-of-Way Acquisition	$0	$50,000	$0	$50,000
Equipment	$0	$0	$0	$0
Other	$0	$750	$750	$1,500
TOTAL	***$0***	***$325,000***	***$2,600,000***	***$2,925,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	10/1/2016
Complete Preliminary Plan	10/1/2015
Complete Final Plans & Specs	10/1/2016
Begin Construction/Purchase Asset	4/1/2017
Construction Substantially Completed	11/1/2017
Scheduled Project Closeout	7/1/2018

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH09001	WH09001	WEST RYAN ROAD (CTH H) - S 96TH ST TO S 112TH ST	

Requesting Department or Agency	Functional Group
Dept. of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
14	Dept. of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$90,000	$0	$20,625	$0	$69,375
2016	$90,000	$0	$20,625	$0	$69,375
2017	$1,400,000	$0	$700,000	$0	$700,000
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$1,580,000***	***$0***	***$741,250***	***$0***	***$838,750***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$20,625
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$69,375
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$90,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$81,750	$361,000	$442,750
Construction & Implementation	$0	$0	$1,120,000	$1,120,000
Right-of-Way Acquisition	$0	$7,500	$7,500	$15,000
Equipment	$0	$0	$0	$0
Other	$0	$750	$1,500	$2,250
TOTAL	***$0***	***$90,000***	***$1,490,000***	***$1,580,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	10/1/2016
Complete Preliminary Plan	10/1/2015
Complete Final Plans & Specs	10/1/2016
Begin Construction/Purchase Asset	4/1/2017
Construction Substantially Completed	10/1/2017
Scheduled Project Closeout	7/1/2018

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

This Page Left Intentionally Blank.

LOCAL BRIDGE PROGRAM (LBP)

An appropriation of $528,352 is budgeted for the construction phase of the Local Bridge Program (LBP). Financing for the LBP projects is provided from $338,352 in Federal revenue, $2,000 in Local revenue and $188,000 in general obligation bonds, and are summarized in the table below.

LBP Milwaukee County Project No.	LBP WISDOT Project No.	LBP Project Title	LBP Total 2015 Budget	LBP Total 2015 Federal Funding	LBP Total 2015 Milwaukee County Funding	LBP Total 2015 Local Funding
WH03006	2660-04-00/70	Whitnall Park Bridge #721-Root River	$40,000	$0	$39,000	$1,000
WH03013	2981-00-02/72	Whitnall Park Bridge #713-Root River	$488,352	$338,352	$149,000	$1,000
TOTAL:			**$528,352**	**$338,352**	**$188,000**	**$2,000**

WH03006 – Whitnall Park Bridge #721-Root River, City of Franklin
[WISDOT Project No. 2660-04-00/70]

An appropriation of $40,000 is budgeted for the completion of the construction phase for the Whitnall Park Dr. Bridge over Tess Corners Creek (P-40-0721) in the Local Bridge Program (LBP). Financing is provided from $1,000 in Local revenue and $39,000 in general obligation bonds.

Replacement of Whitnall Park Dr. Bridge over Tess Corners Creek (P-40-0721). The Bridge is located 1.1 miles east of USH 45 in the City of Franklin in Whitnall Park and passes over Tess Corners Creek. It is a single span earth filled concrete Arch Culvert with stone façade and timber railing. It was built in 1934. The bridge has a sufficiency number of 37.7 and is considered structurally deficient and functionally obsolete.

The proposed scope of work is to replace the current bridge on the existing alignment. The proposed structure is 50 ft. long and 38 feet wide with two spans. Approach work will include 100 ft. of 24 ft. wide asphalt pavement and seven (7) ft. wide asphalt shoulder on both the north and south approaches. Additional work will include 250 ft. of six (6) ft. wide sidewalk, lighting and bridge rail improvements. The project is tied to the Whitnall Park Bridge #713 project below.

In 2014, the State/Municipal Agreement was amended by Wisconsin Department of Transportation (WISDOT) under the Local Bridge Program (LBP) to include the construction costs of the Whitnall Park Dr. Bridge over Tess Corners Creek (P-40-0721). The amended total estimated costs in the State/Municipal Agreement for design and construction are $568,940, where 80% is Federal funding ($454,352), 20% is Milwaukee County funded ($113,588) and the remaining is funded by the Local municipality ($1,000).

The local amount of $1,000 represents possible non-reimbursable costs such as sewer work that may need to be addressed as a part of the project scope. Whether or not the funds will be needed will be determine during the design phase of the project.

This project has a Federal funding maximum of $454,352 for construction. The WISDOT funding expires in 2020.

The design funds and a portion of the construction funds for the project were approved through past appropriation transfers.

WH03013 – Whitnall Park Bridge #713-Root River, Village of Hales Corners
[WISDOT Project No. 2981-00-02/72]

An appropriation of $488,352 is budgeted for the completion of the construction phase for the Whitnall Park Dr. Bridge over Whitnall Park Creek (P-40-0713) in the Local Bridge Program (LBP). Financing is provided from $338,352 in Federal revenue, $1,000 in Local revenue and $149,000 in general obligation bonds.

Replacement of historic Whitnall Park Dr. Bridge over Whitnall Park Creek (P-40-0713). The Bridge is located 1.1 miles east of USH 45 in the Village of Hales Corners in Whitnall Park and passes over Whitnall Park Creek. It is a single span concrete flat slab with stone façade and timber railing. It was built in 1934. The bridge has a sufficiency number of 47.9 and is structurally deficient. The existing concrete flat slab, rigid frame structure is weathered, deteriorated and spalled with exposed reinforcement. Its railing is substandard and streambed is scoured at the substructure.

The proposed scope of work is a bridge replacement on the existing alignment. The new bridge will measure 50 ft. long by 38 ft. wide with two spans. Approach work will include 100 ft. of 24 ft. wide asphalt pavement and seven (7) ft. of asphalt shoulder on the north and south approaches. Additional work will include 250 ft. of six (6) ft. wide sidewalk, decorative lighting and bridge rail improvements. The project is tied to the Whitnall Park Bridge over Tess Corners Creek project previously discussed.

In 2014, the State/Municipal Agreement was amended by Wisconsin Department of Transportation (WISDOT) under the Local Bridge Program (LBP) to include the construction costs of the Whitnall Park Dr. Bridge over Whitnall Park Creek (P-40-0713). The amended total estimated costs in the State/Municipal Agreement for design and construction are $568,940, where 80% is Federal funding ($454,352), 20% is Milwaukee County funded ($113,588) and the remaining is funded by the Local municipality ($1,000).

The local amount of $1,000 represents possible non-reimbursable costs such as sewer work that may need to be addressed as a part of the project scope. Whether or not the funds will be needed will be determine during the design phase of the project.

This project has a Federal funding maximum of $454,352. The WISDOT funding expires in 2020.

The design funds and a portion of the construction funds for the project were approved through past appropriation transfers.

Staffing Plan for LBP projects

Overall, staff from MCDOT, Transportation Services, will perform the project management for the Local Bridge Program (LBP) projects. Consultants will be used for components of design and construction management.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH030	WH03006	WHITNALL PARK BRIDGE - #721 ROOT RIVER	

Requesting Department or Agency	Functional Group
Dept of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
10	Dept of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$40,000	$0	$0	$1,000	$39,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$40,000***	***$0***	***$0***	***$1,000***	***$39,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$801,000	($99,000)	$702,000
2013	$0	$52,000	$52,000
2014	$0	$0	$0
TOTAL	***$801,000***	***($47,000)***	***$754,000***

2015 Budget Year Financing

Federal, State and Local Aids	$1,000
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$39,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$40,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$302,000	$0	$0	$302,000
Construction & Implementation	$450,000	$40,000	$0	$490,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$2,000	$0	$0	$2,000
TOTAL	***$754,000***	***$40,000***	***$0***	***$794,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	12/1/2014
Complete Final Plans & Specs	2/1/2015
Begin Construction/Purchase Asset	5/12/2015
Construction Substantially Completed	7/1/2015
Scheduled Project Closeout	1/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH030	WH03013	WHITNALL PARK BRIDGE #713 - ROOT RIVER	

Requesting Department or Agency	Functional Group
Dept of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
8	Dept of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$488,352	$338,352	$0	$1,000	$149,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$488,352***	***$338,352***	***$0***	***$1,000***	***$149,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$250,000	$250,000
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$250,000***	***$250,000***

2015 Budget Year Financing

Federal, State and Local Aids	$339,352
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$149,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$488,352***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$250,000	$9,940	$0	$259,940
Construction & Implementation	$0	$478,412	$0	$478,412
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$250,000***	***$488,352***	***$0***	***$738,352***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	12/1/2014
Complete Final Plans & Specs	2/1/2015
Begin Construction/Purchase Asset	5/12/2015
Construction Substantially Completed	7/1/2015
Scheduled Project Closeout	1/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

Highway Short-Term Capital Program

An appropriation of $997,250 is budgeted for the design and construction phases of the highway short-term capital program. Financing will be provided from general obligation bonds and are summarized in the table below.

Milwaukee County Project No.	Project Title	Total 2015 Budget	Total 2015 Milwaukee County Bonds	Total 2015 Milwaukee County Sales Tax
WH09101	Short Term Rehabilitation Projects	$400,000	$400,000	$0
WH23801	W. Layton Ave. W. of S. 99th St. Bridge over Root River	$150,000	$150,000	$0
WH23901	North Shop Parking Lot & Fence Replacement	$177,250	$177,250	$0
WH08702	Rawson Ave. Culvert Pipes	$170,000	$170,000	$0
TOTAL:		**$897,250**	**$897,250**	**$0**

WH09101 – Short Term CTH Rehabilitation Projects

An appropriation of $500,000 is budgeted for the design and construction phases for Short Term County Trunk Highway (CTH) Rehabilitation Projects. Financing is provided from $500,000 in general obligation bonds. These projects are short term improvements to extend the life of the pavement between 3-7 years until grant funding is available.

A number of CTHs are in dire need of short term rehabilitation to provide limited preservation until an improvement project is scheduled with grant funding. The continued patching/spot maintenance activities performed by the Highway Maintenance Department on these CTHs are not sufficient to safely maintain these roadways. The short term rehabilitation projects under this program span the gap between routine maintenance and improvement projects and are not intended to upgrade or improve the CTH long term. Since these projects are short term, this will allow time to obtain potential grant funding with county matching funds for improvement projects and most importantly keep our roadways safe. These short term maintenance projects are not eligible for Federal/State funding or County Highway Improvement Program funds. The scope of work will consist of milling down the existing roadway and replacing it with new asphalt. The program will not include any patching of roadway areas.

The Director of Transportation will report to the Committee on Transportation, Public Works, and Transit any rehabilitation project that receives WH09101 funding and the estimated amount of money that will remain in the WH09101 allocation after the project's completion. The Director will submit a report to the Committee one month following the initiation of a rehabilitation project.

The Five-Year Capital Improvements Plan includes additional appropriations of $2,000,000 that are necessary to safely maintain our CTH system. Financing will be provided from general obligation bonds.

WH23801 – W. Layton Ave. W. of S. 99th St. Bridge Over Root River

An appropriation of $150,000 is budgeted for the design and repair of the northeast pier for the bridge over the Root River in West Layton Avenue, just west of South 99th Street. The pier is leaning to the north and could have an impact on the rest of the bridge and adjacent sidewalk. The shifting was discovered during general bridge inspections. The repairs to the bridge pier and adjoining area are beyond the capabilities of the highway maintenance staff. The pier is being monitored should emergency action be necessary. However, staff believe there is time to allow for this project to take place in 2015 without the need for emergency funding. Financing is provided from $150,000 in sales tax revenue.

WH23901 – North Shop Parking Lot & Fence Replacement

An appropriation of $177,250 is budgeted for the design and construction phases of the North Shop parking lot and fence. Financing is provided from $177,250 in general obligation bonds.

A study, design, and 95 percent of the construction documents were completed in 1999 for the expansion of the existing Fleet Management garage and Highway Maintenance facility, located in the 6200 block of North Hopkins Street. At that time, the roadway was vacated. As this project has been considered for some time without being funded, the scope of work will consist of replacing the asphalt in the parking lot that includes the extension of the lot into the vacated right of way and relocating and replacing the fence at this time.

The parking lot extension and improvements will include storm drainage upgrades. The parking lot pavement and fence are in very poor condition. Improving the parking lot and fence in coordination with expansion of the area will serve to enhance the overall highway maintenance operation at the site. The parking lot is an area of pavement that is used for the movement of equipment, fueling, loading and storage between the existing building and the salt dome. Currently, some operations have to occur within the vacated right of way such as staging for winter and summer operations as well as the loading of material through the existing fence. This project is not eligible for Federal/State funding.

WH08702 – Rawson Ave. Culvert Pipes (Franklin)

An appropriation of $170,000 is budgeted for the design and construction phase of the Rawson Ave. Culvert Pipes project. Financing is provided from general obligation bonds.

The 72-inch and 30-inch corrugated metal pipe (CMP) culverts on Rawson Ave. (CTH BB), east and west of S. Lovers Lane Rd. respectively, will be removed and replaced. These culverts are severely deteriorated, rusty, and structurally deficient with failing concrete masonry end walls. The approximately 100 foot long 72 inch CMP is located just east of the S. Lovers lane Rd. (USH 45) ramp and the approximately 80 foot long 30 inch CMP is located just north of S. Lovers lane Rd. (STH 100) ramp. They are both located in the City of Franklin. The project is not eligible for Federal/State funding.

Staffing Plan

Overall, staff from MCDOT, Transportation Services, will perform the design, construction management and project management for the Highway Short Term Capital Program. Consultants may be used for some specialized components of the design and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH091	WH09101	SHORT TERM CTH REHABILITATION-MAINT. PROJECTS	

Requesting Department or Agency	Functional Group
Dept. of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
16	Dept. of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$400,000	$0	$0	$0	$400,000
2016	$500,000	$0	$0	$0	$500,000
2017	$500,000	$0	$0	$0	$500,000
2018	$500,000	$0	$0	$0	$500,000
2019	$500,000	$0	$0	$0	$500,000
TOTAL	***$2,400,000***	***$0***	***$0***	***$0***	***$2,400,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$400,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$400,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$49,250	$197,000	$246,250
Construction & Implementation	$0	$350,000	$1,800,000	$2,150,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$750	$3,000	$3,750
TOTAL	***$0***	***$400,000***	***$2,000,000***	***$2,400,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	4/1/2015
Begin Construction/Purchase Asset	5/1/2015
Construction Substantially Completed	8/1/2015
Scheduled Project Closeout	12/1/2015

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH238	WH23801	W. LAYTON AVE. W. OF S. 99TH ST. BRIDGE OVER ROOT RIV	

Requesting Department or Agency	Functional Group
Dept. of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
1	Dept. of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$150,000	$0	$0	$0	$150,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$150,000***	***$0***	***$0***	***$0***	***$150,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$150,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$150,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$55,500	$0	$55,500
Construction & Implementation	$0	$93,000	$0	$93,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$150,000***	***$0***	***$150,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	3/1/2015
Complete Preliminary Plan	4/1/2015
Complete Final Plans & Specs	5/1/2015
Begin Construction/Purchase Asset	6/1/2015
Construction Substantially Completed	7/15/2015
Scheduled Project Closeout	12/5/2015

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH239	WH23901	NORTH SHOP PARKING LOT & FENCE REPLACEMENT	

Requesting Department or Agency	Functional Group
Dept. of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
19	Dept. of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$177,250	$0	$0	$0	$177,250
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$177,250***	***$0***	***$0***	***$0***	***$177,250***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$177,250
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$177,250***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$49,500	$0	$49,500
Construction & Implementation	$0	$126,250	$0	$126,250
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$177,250***	***$0***	***$177,250***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	4/1/2015
Complete Final Plans & Specs	5/1/2015
Begin Construction/Purchase Asset	6/1/2015
Construction Substantially Completed	7/15/2015
Scheduled Project Closeout	12/5/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH087	WH08702	RAWSON AVENUE CULVERT PIPES	

Requesting Department or Agency	Functional Group
Dept. of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
15	Dept. of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$170,000	$0	$0	$0	$170,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$170,000***	***$0***	***$0***	***$0***	***$170,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$170,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$170,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$68,500	$0	$68,500
Construction & Implementation	$0	$100,000	$0	$100,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$170,000***	***$0***	***$170,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	4/1/2014
Complete Final Plans & Specs	6/1/2014
Begin Construction/Purchase Asset	7/1/2014
Construction Substantially Completed	9/15/2014
Scheduled Project Closeout	4/1/2016

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

COUNTY FUNDED (NOT ELIGIBLE FOR FEDERAL/STATE FUNDING)

An appropriation of $300,000 is budgeted for the construction phase relating to the S. North Cape Rd. (CTH J) project from Hi-View Dr. to W. Forest Home Ave. Financing is provided from $300,000 in Local revenue and is summarized in the table below.

COUNTY FUNDED Milwaukee County Project No.	COUNTY FUNDED Project Title	COUNTY FUNDED Total 2015 Budget	COUNTY FUNDED Total 2015 Milwaukee County Funding	COUNTY FUNDED Total 2015 Local Funding
WH02015	S. North Cape Rd.- Hi-View Dr. to W. Forest Home Ave.	$300,000	$0	$300,000
TOTAL:		**$300,000**	**$0**	**$300,000**

WH02015 – S. North Cape Rd.- Hi-View Dr. to W. Forest Home Ave., City of Franklin

S. North Cape Rd. (CTH J) from Hi-View Dr. to W. Forest Home Ave. (2 miles) will be pulverized in place and overlaid with hot mix asphalt pavement, including other minor drainage and safety improvements.

In 2012, the State/Municipal Agreement was approved for S. North Cape Rd. (CTH J) from Hi-View Dr. to W. Forest Home Ave. under the Wisconsin Department of Transportation (WISDOT) County Highway Improvement Program (CHIP) where 50% of eligible project costs are reimbursed by the State. The State funding also includes Project WH02012, S. 68th St. (W. Ryan Rd. to House of Corrections), having a combined State funding maximum reimbursement of $779,126 where $585,594 is allocated for S. North Cape Rd. (CTH J) and $193,532 is allocated for S. 68th St. (CTH A). The WISDOT funding expires on June 30, 2015.

MCDOT has secured an agreement with the City of Franklin to remove the county highway designation for S. North Cape Rd. by annexation under a jurisdictional transfer since the roadway functions as a local road. Once the improvements are made, the City of Franklin will take over ownership of the road, including future maintenance and construction responsibilities. In 2013, the County Board and Franklin's Council approved the Jurisdictional Transfer agreement.

The 2013 Adopted Capital improvements Budget included an appropriation of $90,000 for the design phase of the S. North Cape Rd. (CTH J) project from Hi-View Dr. to W. Forest Home Ave. in the County Highway Improvement Program (CHIP). Financing was provided from $22,500 in State revenue and $67,500 in general obligation bonds.

The 2014 Adopted Capital improvements Budget included an appropriation of $2,807,400, including $137,400 in net capitalized interest, for the design, right-of-way and construction phases for S. North Cape Rd. (CTH J) project from Hi-View Dr. to W. Forest Home Ave. project in the County Highway Improvement Program (CHIP). Financing was provided from $563,094 in State revenue and $2,244,306 in general obligation bonds.

In 2014, the parameters for meeting the requirements for CHIP funding became inflexible. Due to the S. North Cape Rd. (CTH J) project not meeting the requirements of the CHIP funding, the entire CHIP funding maximum reimbursement of $779,126 will be allocated to Project WH02012, S. 68th St. (W. Ryan Rd. to House of Corrections), leaving the project a County funded project.

Staffing Plan

Overall, staff from MCDOT, Transportation Services, will perform the design, construction management and project management for the County Funded projects. Consultants may be used for some specialized components of the design and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WH020	WH02015	NORTH CAPE RD HI-VIEW TO W. FOREST HOME AVE.	

Requesting Department or Agency	Functional Group
Dept. of Transportation-Highways	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
2	Dept. of Transportation-Highways	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$300,000	$0	$0	$300,000	$0
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$300,000***	***$0***	***$0***	***$300,000***	***$0***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$90,000	$49,600	$139,600
2014	$2,807,400	$0	$2,807,400
TOTAL	***$2,897,400***	***$49,600***	***$2,947,000***

2015 Budget Year Financing	
Federal, State and Local Aids	$300,000
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$300,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$347,350	$120,000	$0	$467,350
Construction & Implementation	$2,400,000	$180,000	$0	$2,580,000
Right-of-Way Acquisition	$60,000	$0	$0	$60,000
Equipment	$0	$0	$0	$0
Other	$139,650	$0	$0	$139,650
TOTAL	***$2,947,000***	***$300,000***	***$0***	***$3,247,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	3/1/2015
Complete Preliminary Plan	11/1/2014
Complete Final Plans & Specs	3/1/2015
Begin Construction/Purchase Asset	4/15/2015
Construction Substantially Completed	11/15/2015
Scheduled Project Closeout	6/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

This Page Left Intentionally Blank.

SECTION 2
MASS TRANSIT

This Page Left Intentionally Blank.

WT02601 – New Flyer Buses

An appropriation of $13,200,000 is budgeted for the replacement of 30 forty-foot buses and spare parts for the Milwaukee County Transit System. Financing is provided from $8,440,000 in federal revenue and $4,760,000 in general obligation bonds.

The buses to be replaced are 40-foot diesel buses purchased in 2002 which are fully depreciated and have reached the end of their useful life. Since no contract with a bus vendor is currently in place, Milwaukee County DOT and MTS Inc. will collaborate to develop specifications, issue an RFP and secure a requirements contract by year-end 2014.

The 30 buses are estimated to cost $435,000 per bus, or $13,050,000 total. One set of spare parts is also included at an estimated cost of $150,000. The department has secured or is in the process of securing various federal grants totaling $8.44 million for this purchase. These grants include Section 5339, Section 5307 (through the Wisconsin Department of Transportation) and Congestion Mitigation and Air Quality. Changes to federal programs in the current transportation bill have reduced funding opportunities for Milwaukee County and therefore funding for buses beyond this 2015 purchase is less certain. The Milwaukee County Department of Transportation will continue efforts in future years to pursue any federal funding opportunities that may be available to offset the cost of replacement buses.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DOT and MTS staff will be responsible for overall project management.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WT026	WT02601	NEW FLYER BUSES	

Requesting Department or Agency	Functional Group
Dept of Transp - Transit/Paratransit	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
1	Dept of Transp - Transit/Paratransit	Friday, September 19, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$13,200,000	$8,440,000	$0	$0	$4,760,000
2016	$9,090,000	$0	$0	$0	$9,090,000
2017	$9,170,000	$0	$0	$0	$9,170,000
2018	$9,640,000	$0	$0	$0	$9,640,000
2019	$10,350,000	$0	$0	$0	$10,350,000
TOTAL	***$51,450,000***	***$8,440,000***	***$0***	***$0***	***$43,010,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$8,440,000
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$4,760,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$13,200,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$13,050,000	$38,250,000	$51,300,000
Other	$0	$150,000	$0	$150,000
TOTAL	***$0***	***$13,200,000***	***$38,250,000***	***$51,450,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	
Complete Final Plans & Specs	7/1/2014
Begin Construction/Purchase Asset	1/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WT05501 – Concrete Yard Replacement at FDL Garage

An appropriation of $1,200,000 is budgeted for replacement of the concrete yard at the Milwaukee County Transit System Fond du Lac Operating Garage. Financing is provided from $960,000 in federal revenue and $240,000 in general obligation bonds.

The existing concrete pavement in the lot is over thirty years old. New cracks and large potholes emerge every spring, and the deterioration worsens with the constant pounding from bus traffic. The cracks and potholes are filled with a hot asphalt mix at a current cost of $5,000 annually. These patching costs continue to rise as more cracks surface and the existing cracks worsen. In addition, several drainage catch basins have required emergency repairs due to concrete failure and unsafe sinking. All catch basins will be reset or replaced as part of this project.

This project will address the entire west side of the property, approximately half of the east side of the property and one lane between the garages.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WT055	WT05501	CONCRETE YARD REPLACEMENT AT FDL GARAGE	

Requesting Department or Agency	Functional Group
Dept of Transp - Transit/Paratransit	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
3	Dept of Transp - Transit/Paratransit	Friday, September 19, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$1,200,000	$960,000	$0	$0	$240,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$1,200,000***	***$960,000***	***$0***	***$0***	***$240,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$960,000
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$240,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$1,200,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$100,000	$0	$100,000
Construction & Implementation	$0	$1,100,000	$0	$1,100,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$0***	***$1,200,000***	***$0***	***$1,200,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	4/1/2015
Begin Construction/Purchase Asset	7/1/2015
Construction Substantially Completed	9/1/2015
Scheduled Project Closeout	11/1/2015

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

WT07501 – On-Bus Video System

An appropriation of $5,000,000 is budgeted for the replacement of the on-bus video system for the Milwaukee County Transit System. Financing is provided from $4,000,000 in federal revenue, $111,000 in sales tax revenue, and $889,000 in general obligation bonds.

Milwaukee County purchased an on-bus video camera system in 2006 that features four cameras on all MCTS buses. The expected lifespan for the required computer hard drives kept on each bus for this system is four to five years. Video quality from the current system is poor and audio is no longer intelligible. The original manufacturer (REI, Inc.) no longer supports the MCTS system and hard drives are no longer available thus rendering the current system obsolete.

In addition, the current system requires route supervisors to physically remove and replace hard drives from the buses, an activity necessary an average of ten times per day. Hard drive chain of custody documentation for this process is kept on paper. These time-consuming activities would become automated with a state of the art replacement system.

The new system includes updated cameras and software that monitor connectivity issues and send real-time notifications if cameras or recording functions are not working properly. The new system also has an automated chain of custody feature that eliminates the need for hard copy documentation of hard drive movement. The need to physically replace the hard drives from buses would also be eliminated.

In addition, the new system allows for the integration of "DriveCam" software upgrades. DriveCam is a product that monitors operator driving habits and would ultimately improve safety, reduce collisions and help eliminate fraudulent claims against MCTS. New Jersey Transit, Washington Metro Area Transit Authority, San Francisco Municipal Transportation Agency and Greyhound Lines, Inc. currently use DriveCam.

The $5,000,000 budget amount includes estimated costs for items that are not eligible for bond financing. The $111,000 in sales tax revenue is provided as a match for these costs. Funds from the department's operating budget will be used if actual costs exceed the estimate for the ineligible items.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DOT and MTS staff will be responsible for overall project management.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WT075	WT07501	ON-BUS VIDEO SYSTEM	

Requesting Department or Agency	Functional Group
Dept of Transp - Transit/Paratransit	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
2	Dept of Transp - Transit/Paratransit	Friday, September 19, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$5,000,000	$4,000,000	$0	$0	$1,000,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$5,000,000***	***$4,000,000***	***$0***	***$0***	***$1,000,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$4,000,000
Sales and Use Tax Revenue	$111,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$889,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$5,000,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$5,000,000	$0	$5,000,000
Other	$0	$0	$0	$0
TOTAL	***$0***	***$5,000,000***	***$0***	***$5,000,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	3/1/2015
Begin Construction/Purchase Asset	7/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

SECTION 3
AIRPORT

This Page Left Intentionally Blank.

WA12501 - GMIA Security & Wildlife Deterrent Perimeter Fencing

An appropriation of $303,000 is budgeted for continuation of Security & Wildlife Deterrent Perimeter Fencing work at GMIA. Financing is provided from $227,250 Federal Aviation Administration (FAA) AIP revenue, $37,875 in State revenue and $37,875 in Passenger Facility Charge (PFC) cash.

The original airport fencing around the perimeter of the airport is six (6) feet high with three (3) strands of barbed wire. This original fencing does not provide adequate airport security or wildlife deterrence consistent with the United States Department of Agriculture (USDA) approved and adopted standards.

This project is part of an on-going annual program to replace the original perimeter fencing. Sections of old fence will be replaced each year with new fence. It is expected the full replacement of the perimeter fence will be complete by 2019.

The new replacement fencing will be ten (10) feet high, topped with three (3) strands of barbed wire, and having an additional two (2) foot of fabric buried below ground consistent with current airport and Federal Aviation Administration (FAA) adopted standards for fencing in problematic wildlife areas (FAA Cert-alert No. 04-16). This style of fencing is also consistent with advancing airport security in areas where video monitoring or other types of detecting unauthorized entry into the airport perimeter are difficult to establish.

The new fencing will deter wildlife intrusion and enhance the security of the airport perimeter.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management staff will be responsible for overall project management. Specialized consultants are used for some components of basic planning and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WA125	WA12501	GMIA SECURITY AND WILDLIFE DETERRENT PERIMETER	

Requesting Department or Agency	Functional Group
Dept of Transp - Airport	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
4	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$303,000	$227,250	$37,875	$0	$37,875
2016	$309,000	$231,750	$38,625	$0	$38,625
2017	$315,000	$236,250	$39,375	$0	$39,375
2018	$322,000	$241,500	$40,250	$0	$40,250
2019	$328,000	$246,000	$41,000	$0	$41,000
TOTAL	***$1,577,000***	***$1,182,750***	***$197,125***	***$0***	***$197,125***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$866,450	$315,000	$1,181,450
2013	$271,000	$0	$271,000
2014	$291,000	$0	$291,000
TOTAL	***$1,428,450***	***$315,000***	***$1,743,450***

2015 Budget Year Financing	
Federal, State and Local Aids	$265,125
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$37,875
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$303,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$323,850	$49,000	$206,200	$579,050
Construction & Implementation	$1,410,000	$252,500	$1,061,800	$2,724,300
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$9,600	$1,500	$6,000	$17,100
TOTAL	***$1,743,450***	***$303,000***	***$1,274,000***	***$3,320,450***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	
Complete Final Plans & Specs	5/1/2015
Begin Construction/Purchase Asset	7/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	5/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WA18701 – GMIA Runway 13-31 Pavement Improvements

An appropriation of $2,600,000 is budgeted for improvements to Runway 13-31 Pavement at General Mitchell International Airport (GMIA). Financing is being provided from $1,950,000 Federal Aviation Administration (FAA) Airport Improvement Program (AIP) funding, $325,000 in State funding and $325,000 in Passenger Facility Charge (PFC) cash.

Runway 13-31 is approximately half surfaced in asphalt with the remainder paved in concrete. The asphalt portion of the runway was last resurfaced partially in 1972 with the balance in 1977. Various repairs and rehabilitation to the asphalt surface have been performed since its construction including sealcoating, crack routing and sealing, and base repair with surface patching. These types of repairs, in particular crack routing and sealing, can no longer provide adequate rehabilitation of the runway surface.

The portion of the runway paved in concrete varies in age from 36 to 44 and 65 years. Much of this pavement has cross-panel cracks, corner-cracks, and edge and corner spalls.

This project is proposed to resurface the asphalt portion of the runway with a 4" depth mill and asphalt overlay including some areas of base repair. The concrete portion of the runway is expected to require panel replacement in the newer pavement areas and up to a complete replacement of the concrete in the oldest areas.

The project will include pavement edge restoration and pavement marking over the entire length of the runway.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriations shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management staff will be responsible for overall project management. Specialized consultants are used for some components of basic planning and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WA187	WA18701	GMIA 13-31 PAVEMENT IMPROVEMENTS	

Requesting Department or Agency	Functional Group
Dept. of Transportation-Airport	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
3	Dept of Admn Services - Facilities Management	

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$2,600,000	$1,950,000	$325,000	$0	$325,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$2,600,000***	***$1,950,000***	***$325,000***	***$0***	***$325,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$2,275,000
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$325,000
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$2,600,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$429,626	$0	$429,626
Construction & Implementation	$0	$2,168,874	$0	$2,168,874
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$2,600,000***	***$0***	***$2,600,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	May 2015
Complete Final Plans & Specs	6/1/2015
Begin Construction/Purchase Asset	7/1/2015
Construction Substantially Completed	10/1/2015
Scheduled Project Closeout	6/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WA18901 - LJT Airfield Pavement Rehabilitation 2015

An appropriation of $225,000 is budgeted for Airfield Pavement Rehabilitation at Lawrence J Timmerman Airport (LJT). Financing is being provided from $202,500 Federal Aviation Administration (FAA) General Aviation Airport Improvement Program (AIP) revenue, $11,250 in State revenue and $11,250 in contributions from the capital improvement reserve account (CIRA).

This project is the resumption of an ongoing program to perform airfield pavement rehabilitation at LJT. This work has occurred in various airfield locations annually from 2006 through 2013. The earlier phases of airfield pavement rehabilitation at LJT have included crack repair and seal-coating of existing pavements as well as replacement of full sections of pavement.

The 2015 phase of work for pavement rehabilitation will be determined based upon evaluation of the areas of airfield pavement in greatest need. This evaluation is typically conducted in the fall of each year and will be completed in the fall of 2014 for the 2015 phase of the project.

The project will typically include asphalt pavement crack filling and sealing, surface seal-coating, and full depth asphalt pavement repair of airfield runways, taxiways and aprons.

Annual inspection of the airfield pavement has revealed areas of excessive asphalt pavement cracking and surface wear. Good pavement maintenance dictates that repairs are made regularly to preserve the overall quality of the airfield pavement and minimize the excessive costs associated with the complete reconstruction of an area of airfield pavement. The repairs are also necessary to maintain a safe and operational airfield and eliminate any potential hazards of Foreign Object Debris (FOD) being generated as a result of an airfield pavement in disrepair.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management staff will be responsible for overall project management. Specialized consultants are used for some components of basic planning and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WA189	WA18901	LJT AIRFIELD PAVEMENT REHAB 2015	

Requesting Department or Agency	Functional Group
Dept of Transp - Airport	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
6	Dept of Admn Services - Facilities Management	

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$225,000	$202,500	$11,250	$0	$11,250
2016	$225,000	$202,500	$11,250	$0	$11,250
2017	$225,000	$202,500	$11,250	$0	$11,250
2018	$225,000	$202,500	$11,250	$0	$11,250
2019	$225,000	$202,500	$11,250	$0	$11,250
TOTAL	***$1,125,000***	***$1,012,500***	***$56,250***	***$0***	***$56,250***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$213,750
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$11,250
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$225,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$35,810	$143,240	$179,050
Construction & Implementation	$0	$187,690	$750,760	$938,450
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$6,000	$7,500
TOTAL	***$0***	***$225,000***	***$900,000***	***$1,125,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	6/1/2015
Complete Final Plans & Specs	7/1/2015
Begin Construction/Purchase Asset	8/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	6/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WA19001 - LJT Perimeter Security Fence

An appropriation of $225,000 is budgeted for Security & Wildlife Deterrent Perimeter Fencing at Lawrence J Timmerman Airport (LJT). Financing is being provided from $202,500 Federal Aviation Administration (FAA) General Aviation Airport Improvement Program (AIP) revenue, $11,250 in State revenue and $11,250 in contributions from the capital improvement reserve account (CIRA).

The original airport fencing around the perimeter of the airport is six (6) feet high with three (3) strands of barbed wire. This original fencing does not provide adequate airport security or wildlife deterrence consistent with the United States Department of Agriculture (USDA) approved and adopted standards.

This project is the beginning of an on-going annual program to replace the original perimeter fencing. Sections of old fence will be replaced each year with new fence. It is expected the full replacement of the perimeter fence will be complete by 2019.

The new replacement fencing will be ten (10) feet high, topped with three (3) strands of barbed wire, and having an additional two (2) foot of fabric buried below ground consistent with current airport and Federal Aviation Administration (FAA) adopted standards for fencing in problematic wildlife areas (FAA Cert-alert No. 04-16). This style of fencing is also consistent with advancing airport security in areas where video monitoring or other types of detecting unauthorized entry into the airport perimeter are difficult to establish.

The establishment of this fence will deter wildlife intrusion and enhance the security of the airport perimeter.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management staff will be responsible for overall project management. Specialized consultants are used for some components of basic planning and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WA190	WA19001	LJT PERIMETER SECURITY FENCE	

Requesting Department or Agency	Functional Group
Dept of Transp - Airport	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
7	Dept of Admn Services - Facilities Management	

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$225,000	$202,500	$11,250	$0	$11,250
2016	$225,000	$202,500	$11,250	$0	$11,250
2017	$225,000	$202,500	$11,250	$0	$11,250
2018	$225,000	$202,500	$11,250	$0	$11,250
2019	$225,000	$202,500	$11,250	$0	$11,250
TOTAL	***$1,125,000***	***$1,012,500***	***$56,250***	***$0***	***$56,250***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$213,750
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$11,250
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$225,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$35,810	$143,240	$179,050
Construction & Implementation	$0	$187,690	$750,760	$938,450
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$6,000	$7,500
TOTAL	***$0***	***$225,000***	***$900,000***	***$1,125,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	6/1/2015
Complete Final Plans & Specs	7/1/2015
Begin Construction/Purchase Asset	9/1/2015
Construction Substantially Completed	12/1/2015
Scheduled Project Closeout	5/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WA19101 - GMIA Airfield Pavement Rehabilitation 2015

An appropriation of $1,120,000 is budgeted for Airfield Pavement Rehabilitation at General Mitchell International Airport (GMIA). Financing is being provided from $840,000 Federal Aviation Administration Airport Improvement Program (AIP) revenue, $140,000 in State revenue and $140,000 in Passenger Facility Charge (PFC) cash.

This project is part of an ongoing program to perform concrete joint re-habilitation, concrete pavement re-habilitation, and asphalt pavement repairs throughout the airfield. This work has occurred in various airfield locations annually since 2002. The phase conducted in 2014 included repair of the asphalt shoulders on Runway 1L-19R and concrete panel replacement on Taxiway R.

The 2015 phase of work for pavement rehabilitation will be determined based upon evaluation of the areas of airfield pavement in greatest need. This evaluation is typically conducted in the fall of each year and will be completed in the fall of 2014 for the 2015 phase of the project.

The project will typically include rehabilitation of concrete pavement joints in need of repair and reseal, partial and full depth concrete pavement repair, concrete pavement panel replacement, asphalt pavement crack filling, and full depth asphalt pavement repair of airfield runways, taxiways and aprons.

Annual inspection of the airfield pavement has revealed areas of concrete joint and panel failures, and excessive asphalt pavement cracking and surface wear. Good pavement maintenance dictates that repairs are made regularly to preserve the overall quality of the airfield pavement and avoid the excessive costs associated with the complete reconstruction of an area of airfield pavement. The repairs are also necessary to maintain a safe and operational airfield and eliminate any potential hazards of Foreign Object Debris (FOD) being generated as a result of an airfield pavement in disrepair.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management staff will be responsible for overall project management. Specialized consultants are used for some components of basic planning and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WA191	WA19101	AIRFIELD PAVEMENT REHABILITATION	

Requesting Department or Agency	Functional Group
Dept of Transp - Airport	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Facilities Management	

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$1,120,000	$840,000	$140,000	$0	$140,000
2016	$1,120,000	$840,000	$140,000	$0	$140,000
2017	$1,120,000	$840,000	$140,000	$0	$140,000
2018	$1,120,000	$840,000	$140,000	$0	$140,000
2019	$1,120,000	$840,000	$140,000	$0	$140,000
TOTAL	***$5,600,000***	***$4,200,000***	***$700,000***	***$0***	***$700,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$980,000
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$140,000
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$1,120,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$185,167	$740,668	$925,835
Construction & Implementation	$0	$933,333	$3,733,332	$4,666,665
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$6,000	$7,500
TOTAL	***$0***	***$1,120,000***	***$4,480,000***	***$5,600,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	4/1/2015
Complete Final Plans & Specs	5/1/2015
Begin Construction/Purchase Asset	6/1/2015
Construction Substantially Completed	10/1/2015
Scheduled Project Closeout	4/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WA19201 - GMIA Airfield Safety Improvements 2015

An appropriation of $500,000 is budgeted for Airfield Safety Improvements at General Mitchell International Airport (GMIA). Financing is being provided from $375,000 in Federal Aviation Administration (FAA) Airport Improvement Program (AIP) revenue, $62,500 in State revenue and $62,500 in Passenger Facility Charge (PFC) cash.

Increased airline traffic has prompted a renewed nation-wide vigilance of aviation safety. Accordingly, there has been an increasing need to add more safety related features and aids on the nation's commercial airports runways and taxiways. In many of the last several years GMIA has received directives from the FAA to make these additions in a strict timely manner, often as soon as possible or within months of when the directive was issued. These directives have come in several forms including FAA "Call to Action" Runway Action Team initiatives, FAA Airport Certification Safety Recommendations, FAA Airports District Office notices, and new FAA Advisory Circulars. Additionally, some proactive measures have been formulated by GMIA in advance of directives anticipated from the FAA. The required added features have typically included new airfield pavement markings, added or changed guidance signage, and changes to or additional airfield lighting.

The scope of this project is intended to include the implementation of any airfield safety related directives received from the FAA in the current budget year. Absent any such directives, the appropriation, as currently anticipated, will provide for a proactive measure to enhance the airfield lighting, marking and/or signage systems including fixture replacement, re-cabling, re-circuiting, enhanced marking and other similar measures.

In prior years, the airport has drawn from many different resources to satisfy these safety issues within the short time periods required. These projects are becoming increasingly more complex and difficult to implement. The consequences of not addressing these issues can have negative impacts on efficient airline operation and the safety of the traveling public.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management staff will be responsible for overall project management. Specialized consultants are used for some components of basic planning and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WA192	WA19201	GMIA AIRFIELD SAFETY IMPROVEMENTS 2015	

Requesting Department or Agency	Functional Group
Dept of Transp - Airport	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$500,000	$375,000	$62,500	$0	$62,500
2016	$500,000	$375,000	$62,500	$0	$62,500
2017	$500,000	$375,000	$62,500	$0	$62,500
2018	$500,000	$375,000	$62,500	$0	$62,500
2019	$500,000	$375,000	$62,500	$0	$62,500
TOTAL	***$2,500,000***	***$1,875,000***	***$312,500***	***$0***	***$312,500***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$437,500
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$62,500
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$500,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$81,833	$327,332	$409,165
Construction & Implementation	$0	$416,667	$1,666,668	$2,083,335
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$6,000	$7,500
TOTAL	***$0***	***$500,000***	***$2,000,000***	***$2,500,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	4/1/2015
Complete Final Plans & Specs	5/1/2015
Begin Construction/Purchase Asset	6/1/2015
Construction Substantially Completed	10/1/2015
Scheduled Project Closeout	5/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WA19301 – GMIA Gates D54 & D55 Improvements

An appropriation of $1,365,000 is budgeted for Gates D54 & D55 Improvements at General Mitchell International Airport (GMIA). This appropriation will be financed by Passenger Facility Charge (PFC) cash.

The project includes design and construction of improvements to gates D54 and D55 to provide for concourse-level boarding of aircraft. These two gate locations were originally planned with the Concourse D Hammerhead development to allow for concourse-level boarding. However since these gates were originally occupied by Midwest Express these gates had been used exclusively for ground boarding of the Skyway (Midwest Connect) commuter aircraft. No airline currently at GMIA is using any gates for ground boarding.

Similar improvements have recently been completed at gates D52 and D56. With the recent consolidation of airlines serving GMIA it is necessary to provide for adjacent gates where the merged airlines may efficiently combine their operations. The improvements to gates D54 and D55 will provide for an efficient combination of expanded operation with gates D52 and D56.

The improvements at each gate will include: a passenger bridge foundation, a power rack at the bridge pedestal, relocation of an existing passenger bridge from Concourse E, a new secured gate door, and a new gate podium with data and flight information display system (FIDS) connections. The project will also include electrical system upgrades to provide power to the passenger bridges and restore spare capacity for the concourse. Further the project will include the removal of a set of escalators, installed by Midwest Express for their former ground boarding operation, including closure of the floor opening and restoration of the area to its original configuration.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriations shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management staff will be responsible for overall project management. Specialized consultants are used for some components of basic planning and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WA193	WA19301	GMIA GATES 54 & 55 IMPROVEMENTS	

Requesting Department or Agency	Functional Group
Dept of Transp - Airport	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
5	Dept of Admin Services - Facilities Management	

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$1,365,000	$0	$0	$0	$1,365,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$1,365,000***	***$0***	***$0***	***$0***	***$1,365,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$1,365,000
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$1,365,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$189,000	$0	$189,000
Construction & Implementation	$0	$1,174,500	$0	$1,174,500
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$1,365,000***	***$0***	***$1,365,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	5/1/2015
Complete Final Plans & Specs	7/1/2015
Begin Construction/Purchase Asset	9/1/2015
Construction Substantially Completed	4/1/2016
Scheduled Project Closeout	9/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WA20301 - GMIA GRE Apron Concrete Panel Replacement

An appropriation of $612,000 is budgeted for GRE (Ground Run-up Enclosure) Apron Concrete Panel Replacement at General Mitchell International Airport (GMIA). Financing is provided from $489,600 State Aid Project (SAP) revenue and $122,400 in Passenger Facility Charge (PFC) cash.

The GRE is a facility used by the airlines and other aviation tenants at the airport to perform engine run-ups for aircraft maintenance. The GRE facility is specifically designed to allow the engine run-ups to be made in a noise controlled environment. The GRE Apron is paved with 18" thick concrete over 6" low-strength (Econocrete) base course. Many of the 25' square panels are experiencing surface scaling and edge spalls with interior panel cracking. The continued scaling and spall of the pavement create an increasing risk of loose concrete within the GRE that could be ingested into the engines during run-up. Such ingestion could result in significant and costly damage to the engines. Without replacement of the affected panels that facility may need to be closed which would result in the need to perform the engine run-ups outside of the controlled environment and thus impacting the surrounding community.

The work proposed in this project was originally planned to be included with the GMIA Airfield Pavement Rehabilitation project in small segments of concrete panel replacement in the GRE over several years. This work would have been concurrent with other pavement rehabilitation projects including runway and taxiway pavements. The FAA determines priority of federal AIP funding each year based on a National Priority Ranking (NPR) system. In this system higher ranking is given to safety related projects followed by runway and taxiway pavement work. Apron pavement work typically results in the lowest ranking. Since GMIA typically has several safety and runway and taxiway pavement projects each year the probability of receiving AIP funding for apron work is very low. As an alternative to the annual uncertainty of AIP funding, this project proposes to utilize State Aid Project (SAP) funding which will be more reliably available.

The project will include the replacement of the majority of the 25' square, 18" thick concrete panels within the GRE including replacement of joint dowels, joint seal and replacement of affected pavement marking.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management staff will be responsible for overall project management. Specialized consultants are used for some components of basic planning and construction management as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WA203	WA20301	GMIA GRE APRON PANEL REPLACEMENT	

Requesting Department or Agency	Functional Group
Dept of Transp - Airport	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
8	Dept of Admn Services - Facilities Management	

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$612,000	$0	$489,600	$0	$122,400
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$612,000***	***$0***	***$489,600***	***$0***	***$122,400***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$489,600
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$122,400
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$612,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$101,000	$0	$101,000
Construction & Implementation	$0	$510,000	$0	$510,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,000	$0	$1,000
TOTAL	***$0***	***$612,000***	***$0***	***$612,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	4/1/2015
Begin Construction/Purchase Asset	6/1/2015
Construction Substantially Completed	10/1/2014
Scheduled Project Closeout	2/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

SECTION 4
ENVIRONMENTAL

This Page Left Intentionally Blank.

WV00901 – County-Wide Sanitary Sewer Repairs

An appropriation of $150,000 is budgeted to repair and reconstruct sanitary sewer manholes and sewer lines found to be in poor condition during the annual inspection of the sanitary sewer system required by the Stipulated Agreement with the State Attorney General's office. Financing is provided from sales tax revenue.

In August 2004 the County received a Notice of Violation/Notice of Claim from the WDNR stating that they believed Milwaukee County to be in violation of the general permit for "Bypasses or Overflows from Sewage Collection Systems (WI-0047341-03)

In January 2005 the County (as one of 28 defendants) received the proposed stipulated settlement from the State Attorney General's office. This stipulation requires specific actions from the defendants in order to avoid sanctions. Milwaukee County as a member of the MMSD-Technical Advisory Team (TAT) worked with representatives from the other communities over the next year to perfect a stipulated agreement we could live with. A signed copy of the stipulated agreement was issued in 2006. The goal of the stipulated settlement is for municipalities to improve the condition of their sanitary sewer facilities to minimize the inflow and infiltration of clear water into the sanitary sewer system. A reduction of clear water in the system reduces the amount of sewage that needs to be treated and reduces the possibility of sewer backups and overflows.

In accordance with the stipulation significant sanitary rehabilitation efforts were undertaken between 2006 and 2009. The County inspected the condition of all known manholes and the portion of the sewer piping most suspect to have deteriorated. The County prepared a Sanitary Sewer Evaluation Survey (SSES) inventorying the sanitary sewer facilities and identifying all noted deficiencies in the system. All deficiencies identified in the SSES report had been corrected by the end of 2009.

Even after the condition of the County's sanitary sewer facilities have been elevated to an acceptable condition, the stipulated agreement requires continued evaluation/inspection of the sanitary sewer system every 5 years. An inspection of approximately 20% of the County sanitary sewer system is undertaken on an annual basis. This includes inspection of manholes, lift stations and televising sanitary sewer pipes. With the additional annual pipe televising and inspections, additional sanitary system pipe rehabilitation needs are identified. Deficiencies in the sanitary sewer system are require to be corrected within 18 months from when they are identified.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WV009	WV00901	COUNTY-WIDE SANITARY SEWERS REPAIRS	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Facilities Management	General Government

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$150,000	$0	$0	$0	$150,000
2016	$150,000	$0	$0	$0	$150,000
2017	$150,000	$0	$0	$0	$150,000
2018	$100,000	$0	$0	$0	$100,000
2019	$100,000	$0	$0	$0	$100,000
TOTAL	***$650,000***	***$0***	***$0***	***$0***	***$650,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$3,285,994	$50,000	$3,335,994
2008 - 2012	$1,034,670	($208,000)	$826,670
2013	$150,000	$0	$150,000
2014	$75,000	$0	$75,000
TOTAL	***$4,545,664***	***($158,000)***	***$4,387,664***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$150,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$150,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$1,433,864	$23,500	$0	$1,457,364
Construction & Implementation	$2,823,400	$125,000	$500,000	$3,448,400
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$130,400	$1,500	$0	$131,900
TOTAL	***$4,387,664***	***$150,000***	***$500,000***	***$5,037,664***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	2/1/2015
Complete Final Plans & Specs	4/1/2015
Begin Construction/Purchase Asset	6/1/2015
Construction Substantially Completed	9/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WV02202 - Doyne Landfill Infrastructure

An appropriation of $70,000 is budgeted for the Phase 1 design work related to the Doyne Landfill. Financing is provided from sales tax revenue.

The overall project involves reconstruction of the landfill gas control system scheduled over a three-year period. Funding for this project in 2015 provides for conceptual design. Phase 2 (2016) and Phase 3 (2017) are for full design and reconstruction of the system.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WV022	WV02202	DOYNE LANDFILL INFRASTRUCTURE	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Facilities Management	General Government

Department Priority	Managing Department or Agency	Date
4	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$70,000	$0	$0	$0	$70,000
2016	$798,225	$0	$0	$0	$798,225
2017	$798,225	$0	$0	$0	$798,225
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$1,666,450***	***$0***	***$0***	***$0***	***$1,666,450***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$70,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$70,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$68,500	$210,242	$278,742
Construction & Implementation	$0	$0	$1,386,208	$1,386,208
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$70,000***	***$1,596,450***	***$1,666,450***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	5/1/2015
Complete Final Plans & Specs	12/1/2016
Begin Construction/Purchase Asset	12/1/2016
Construction Substantially Completed	12/1/2017
Scheduled Project Closeout	12/1/2017

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WV02201 - Franklin Landfill Infrastructure

An appropriation of $590,749 is budgeted for the reconstruction of the landfill gas control system at the Franklin Landfill. Financing is provided from general obligation bonds.

Funding will provide for Phase 2 of this project and addresses replacing a portion of the landfill systems. Phase 3 is for additional design and construction of the remainder of the land fill system anticipated in 2016.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WV022	WV02201	FRANKLIN LANDFILL INFRASTRUCTURE	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Facilities Management	General Government

Department Priority	Managing Department or Agency	Date
3	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$590,749	$0	$0	$0	$590,749
2016	$1,787,190	$0	$0	$0	$1,787,190
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$2,377,939***	***$0***	***$0***	***$0***	***$2,377,939***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$70,140	$0	$70,140
2014	$0	$0	$0
TOTAL	***$70,140***	***$0***	***$70,140***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$590,749
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$590,749***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$68,640	$96,958	$0	$165,598
Construction & Implementation	$0	$492,291	$1,787,190	$2,279,481
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$1,500	$1,500	$0	$3,000
TOTAL	***$70,140***	***$590,749***	***$1,787,190***	***$2,448,079***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	6/1/2014
Complete Final Plans & Specs	6/1/2015
Begin Construction/Purchase Asset	8/1/2015
Construction Substantially Completed	12/1/2016
Scheduled Project Closeout	12/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WV02701 – Warnimont Park Remediation

An appropriation of $378,850 is budgeted to remediate a former dump site within Warnimont Park. Financing is provided from sales tax revenue.

This project includes removal of exposed waste, contaminated sediment, and restoring the areas of waste removal with clean cover soil. The project is intended to address some or all of the non-compliance issues identified by the Wisconsin Department of Natural Resources resulting from their inspection of the site in 2013.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WV027	WV02701	WARNIMONT PARK REMEDIATION	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Facilities Management	General Government

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$378,850	$0	$0	$0	$378,850
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$378,850***	***$0***	***$0***	***$0***	***$378,850***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$378,850
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$378,850***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$61,700	$0	$61,700
Construction & Implementation	$0	$315,650	$0	$315,650
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$378,850***	***$0***	***$378,850***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	5/1/2015
Begin Construction/Purchase Asset	8/1/2015
Construction Substantially Completed	10/1/2015
Scheduled Project Closeout	1/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

SECTION 5
PARKS

This Page Left Intentionally Blank.

WP21401 – Honey Creek Parkway Lighting

An appropriation of $500,000 is budgeted to replace the lighting system in Jacobus Park and Honey Creek Parkway/Menomonee Drive east of 68th St. Financing is provided from general obligation bonds.

The existing lighting system is antiquated and well beyond its useful life with only half of the lights functioning. The project includes two new electrical services, one for Jacobus path lighting and one for parkway lighting (circuit currently served from Park Maintenance electrical). In addition, the 30 wooden poles and fixtures will be replaced as well as meter, power distribution pedestal and quazite boxes.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WP214	WP21401	HONEY CREEK PARKWAY LIGHTING	

Requesting Department or Agency	Functional Group
Dept of Parks, Recreation, & Culture	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
5	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$500,000	$0	$0	$0	$500,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$500,000***	***$0***	***$0***	***$0***	***$500,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$500,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$500,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$58,510	$0	$58,510
Construction & Implementation	$0	$439,990	$0	$439,990
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$500,000***	***$0***	***$500,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	4/1/2015
Begin Construction/Purchase Asset	6/1/2015
Construction Substantially Completed	8/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WP25501 – Sherman Park Boys & Girls Club HVAC System Replacement

An appropriation of $250,000 is budgeted for the design phase of a new HVAC system at the Sherman Park Boys and Girls Club. Funding will be provided by $250,000 in general obligation bonds.

The design phase of the project shall be completed in 2015. The Boys and Girls Club will work with the Parks Department to help secure private contributions to assist with the full project completion in 2016.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WP255	WP25501	SHERMAN PARK B&G CLUB HVAC SYSTEM REPL.	

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

Department Priority	Managing Department or Agency	Date
-	Dept of Admn Services - Facilities Management	Thursday, December 18, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$250,000	$0	$0	$0	$250,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$250,000***	***$0***	***$0***	***$0***	***$250,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$250,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$250,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$250,000	$0	$250,000
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$0***	***$250,000***	***$0***	***$250,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WP28001 - Menomonee River Parkway Reconstruction

An appropriation of $3,825,000 is budgeted for reconstruction of the Menomonee River Parkway from Church Street to Burleigh Street. Financing is provided from general obligation bonds.

The parkway reconstruction project is proposed to be completed in three phases broken down as follows:

Phase 1 – 2013:	Planning and conceptual design - $100,000
Phase 2 – 2014:	Design of the entire project and construction from Burleigh St to Congress St – 1.9 miles - $3,195,600
Phase 3 – 2015:	Construction from Church St to Burleigh St - 2.7 miles - $3,825,000

The project scope is to reconstruct the pavement, storm sewer, and roadway lighting systems. Traffic calming measures, storm water best management practices, green infrastructure, natural areas restoration and management, and connections to city streets and state highways is included in the reconstruction.

Replacement of municipal utilities such as sanitary sewers, water mains, storm sewers and lighting are being coordinated with this project. Pavement cores and soil borings are being obtained as part of the design process to investigate multiple pavement layers and sink holes, especially in the area of Tower View Boulevard.

The asphalt condition assessment rating in 2012 was 32 for the segment from Burleigh to Mayfair Road, which indicates the need for an immediate renovation of this parkway drive. The segment from Church St to Swan Blvd had a condition rating of 40 in 2012, but has since experienced significant deterioration resulting in temporary closure to through traffic in February 2014.

The Parks Department is applying for additional funding from grants and municipalities including the WDNR, MMSD, FFLM, City of Wauwatosa, and City of Milwaukee.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WP280	WP28001	MENOMONEE RIVER PARKWAY RECONSTRUCTION	

Requesting Department or Agency	Functional Group
Dept of Parks, Recreation, & Culture	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$3,825,000	$0	$0	$0	$3,825,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$3,825,000***	***$0***	***$0***	***$0***	***$3,825,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$100,000	$0	$100,000
2014	$3,195,600	$0	$3,195,600
TOTAL	***$3,295,600***	***$0***	***$3,295,600***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$3,825,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$3,825,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$596,500	$636,000	$0	$1,232,500
Construction & Implementation	$2,500,000	$3,187,500	$0	$5,687,500
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$199,100	$1,500	$0	$200,600
TOTAL	***$3,295,600***	***$3,825,000***	***$0***	***$7,120,600***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	3/1/2014
Complete Final Plans & Specs	4/1/2015
Begin Construction/Purchase Asset	6/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	7/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WP28701 - Greenfield Park Golf Course Irrigation

An appropriation of $1,300,000 is budgeted for the replacement of the golf course irrigation system and pumphouse and renovation of the tees at Greenfield Park golf course. Financing is provided from general obligation bonds.

This is the third and final phase of a multi-year project and includes the design and installation of an 18-hole automatic irrigation system for 2015. The new system will replace the existing irrigation system which is manual and has several leaking areas within the overall system itself, resulting in wasted water and high water bills. The new automatic system will be more efficient, and allow the Parks to water the fairways in addition to the tees and greens.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WP287	WP28701	GREENFIELD GOLF COURSE IRRIGATION	

Requesting Department or Agency	Functional Group
Dept of Parks, Recreation, & Culture	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
4	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$1,300,000	$0	$0	$0	$1,300,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$1,300,000***	***$0***	***$0***	***$0***	***$1,300,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$650,000	$650,000
2014	$0	$130,000	$130,000
TOTAL	***$0***	***$780,000***	***$780,000***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$1,300,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$1,300,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$232,000	$105,839	$0	$337,839
Construction & Implementation	$546,500	$1,192,661	$0	$1,739,161
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$1,500	$1,500	$0	$3,000
TOTAL	***$780,000***	***$1,300,000***	***$0***	***$2,080,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	6/1/2014
Complete Final Plans & Specs	1/1/2015
Begin Construction/Purchase Asset	4/1/2015
Construction Substantially Completed	7/1/2015
Scheduled Project Closeout	10/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO28801 – Hales Corners Bathhouse Roof

An appropriation of $250,000 is budgeted to replace the roofing system at the Hales Corner Swimming Pool Bathhouse. Additional work elements consist of realigning and reinstalling the gutter system, replacing soffits and soffit lighting. Funding is provided by general obligation bonds.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WP288	WP28801	HALES CORNERS BATHHOUSE ROOF	

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

Department Priority	Managing Department or Agency	Date
-	Dept of Admn Services - Facilities Management	Thursday, December 18, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$250,000	$0	$0	$0	$250,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$250,000***	***$0***	***$0***	***$0***	***$250,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$250,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$250,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$250,000	$0	$250,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$0***	***$250,000***	***$0***	***$250,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

WP28901 - Hoyt Park Suspension Bridge

An appropriation of $550,000 is budgeted for the renovation of the historic suspension bridge connecting Hoyt Park and the Menomonee River Parkway. Financing is provided from general obligation bonds.

The bridge was designed and constructed in 1937 by Milwaukee County and the National Park Service with hand cut stone likely quarried from what is now Currie Park. It has a single span, 88 ft long between the centers of the stone towers, with stone wing walls and cable anchors located 27 feet beyond the centers of the stone towers. The total structure length is approximately 143 ft and the two tall stone towers rise up to about 17 ft above the path elevation and 18 ft below the path elevation for a total height of almost 35 ft. This bridge is the only one of its kind in the Milwaukee County Parks System.

The bridge is currently in a degraded state and needs immediate renovation. The limestone piers are delaminating, allowing water and weather to loosen stone from the facade. In recent years, overhead sheeting has been installed to protect park users from falling stone. In January 2014, an outside consultant completed a bridge inspection and reported deterioration to the stone masonry from open cracks throughout the masonry joints and cracks in many of the facing stones. In addition, the steel floor beams are in poor condition with almost 90% section loss, primarily due to water collecting under the struts and accelerating corrosion. Recommendations include replacing cracked and missing facing stones, resealing stone joints and buttresses, repointing stone joints, adding flashing to protect against water penetration, replacing steel floor beams and cross bracing, and replacing the support for the center stringer with a support that will shed water and reduce corrosion. The project will involve utility coordination, historic preservation, WDNR permitting, and stakeholder participation.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DPRC – Planning Division staff and DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WP289	WP28901	HOYT PARK SUSPENSION BRIDGE	

Requesting Department or Agency	Functional Group
Dept of Parks, Recreation, & Culture	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$550,000	$0	$0	$0	$550,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$550,000***	***$0***	***$0***	***$0***	***$550,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$550,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$550,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$90,167	$0	$90,167
Construction & Implementation	$0	$458,333	$0	$458,333
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$550,000***	***$0***	***$550,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	4/1/2015
Complete Final Plans & Specs	6/1/2015
Begin Construction/Purchase Asset	9/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	2/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WP29702 - Oak Leaf Trail – Grant Park

An appropriation of $830,000 is budgeted for the planning, design and construction of Oak Leaf Trail through Grant Park. Financing is provided from general obligation bonds.

This project consists of the replacement of almost two miles of multi-use trail through Grant Park. In 2013, the trail had a pavement rating of 38, making it the worst trail in the system next to the Oak Leaf Trail segment through Sheridan Park.

An appropriation of $500,000 was included in the 2014 Adopted Capital Improvements Budget to replace the oldest segments and portions of the Oak Leaf Trail within the Milwaukee County Parks System. According to the Department of Parks, Recreation and Culture's Oak Leaf Trail Condition Assessment, the segments located along the South Lakefront at Sheridan Park between Lunham and Pulaski Avenues (63,360 sq. ft.), as well at Grant Park between College Avenue and 400 feet north of the Grant Park Golf Course parking lot (100,320 sq. ft.), are the oldest portions of the Trail, and have the poorest condition in Milwaukee County. Therefore, $396,000 was budgeted for Sheridan Park segment and $104,000 was budgeted to begin construction for the Grant Park segment. The balance of $523,000 to complete construction of the Grant Park segment was to be provided in the 2015 budget.

The project costs for Sheridan is $555,000 and Grant is $830,000 for a total budget of $1,385,000. The 2014 appropriation was not sufficient to address design and construction for either trail. The Sheridan Park segment is currently being designed and is scheduled to be bid in February of 2015 with construction to be completed by the end of the year 2015. It is anticipated that the Grant Park segment will be design, bid and constructed in 2015. The 2014 appropriation of $500,000 and the 2015 budget of $830,000 will provide the majority of the financing to complete both projects. The remaining $55,000 is anticipated to be requested in 2016 for final project completion. The Parks Department is applying for federal and state funding through the WDNR.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WP297	WP29702	OAK LEAF TRAIL - GRANT PARK	

Requesting Department or Agency	Functional Group
Dept of Parks, Recreation, & Culture	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
3	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$830,000	$0	$0	$0	$830,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$830,000***	***$0***	***$0***	***$0***	***$830,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$104,000	$0	$104,000
TOTAL	***$104,000***	***$0***	***$104,000***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$830,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$830,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$136,500	$0	$136,500
Construction & Implementation	$104,000	$692,000	$55,000	$851,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$104,000***	***$830,000***	***$55,000***	***$989,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	1/1/2015
Complete Final Plans & Specs	4/1/2015
Begin Construction/Purchase Asset	6/1/2015
Construction Substantially Completed	9/1/2015
Scheduled Project Closeout	6/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WP30401 – Hales Corners Pool Rehablitation

An appropriation of $275,000 is budgeted for the installation of a new polyvinyl chloride membrane and new piping at the Hales Corners Pool. Additional work elements will consist of replacing supply channel and deck depth marker tiles. Funding is provided by general obligation bonding.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WP304	WP30401	HALES CORNERS POOL REHABILITATION	

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

Department Priority	Managing Department or Agency	Date
-	Dept of Admn Services - Facilities Management	Thursday, December 18, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$275,000	$0	$0	$0	$275,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$275,000***	***$0***	***$0***	***$0***	***$275,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$275,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$275,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$275,000	$0	$275,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$0***	***$275,000***	***$0***	***$275,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WP48001 – Estabrook Dam Removal

An appropriation of $0 is budgeted for the removal of the Estabrook Dam. Authorization for this project was included in the 2015 Adopted Capital Improvement Budget, however, a funding source was not indicated.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WP480	WP48001	ESTABROOK DAM REMOVAL	

Requesting Department or Agency	Functional Group
Dept of Parks, Recreation, & Culture	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
-	Dept of Admn Services - Facilities Management	October 1, 2014,

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$0	$0	$0	$0	$0
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***	***$0***	***$0***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$0***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***	***$0***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	4/1/2015
Begin Construction/Purchase Asset	6/1/2015
Construction Substantially Completed	8/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WP48101 – Parks Infrastructure Projects

An appropriation of $9,154,472 is budgeted for infrastructure improvements to the County parks system. Financing is provided by general obligation bonds.

The Milwaukee County parks system has 156 parks and nearly 15,000 acres throughout the County for residents and visitors to enjoy. Based on observations and studies, it is clear that the parks system is struggling to maintain its infrastructure. A 2009 audit by the County Audit Services Division estimated that deferred maintenance needs likely exceeded $200 million.

Historically low interest rates provide an ideal opportunity to make a relatively small investment to address some of the parks' infrastructure needs that cannot be met each year due to competing capital improvement needs across the county in other areas. Many of these needs are highlighted in the Five-Year Capital Improvement Plan that is recommended by the Capital Improvements Committee (CIC). The calculation of the 2016 bonding cap shall not include the bond financing included in this project.

The Parks Director is directed to review the current CIC project list and make additional capital improvement recommendations to the CIC that could be implemented with the funds provided in this budget. The Parks Director shall work with the Office of the Comptroller to determine which projects are eligible for bond financing. The Parks Director shall focus on projects that positively impact the public's perception of park facilities, such as public restrooms and other high visibility projects. The recommendations of the Parks Director shall be submitted to the CIC so that a formal recommendation can be made to the County Board by March 2015 as to how these funds can best be utilized to improve park infrastructure. The designation of all projects for these funds are subject to County Board approval.

Priority shall be placed on residential preference hiring for contractors assigned to projects funded within this program. To support economic growth opportunities in the local community, hiring for these projects shall be consistent with County Board adopted policy, File No. 14-738, regarding the residency of employees for Milwaukee County public works contractors.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WP481	WP48101	PARKS INFRASTRUCTURE PROJECTS	

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

Department Priority	Managing Department or Agency	Date
-	Dept of Admn Services - Facilities Management	Thursday, December 18, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$9,154,472	$0	$0	$0	$9,154,472
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$9,154,472***	***$0***	***$0***	***$0***	***$9,154,472***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$9,154,472
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$9,154,472***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$9,154,472	$0	$9,154,472
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$0***	***$9,154,472***	***$0***	***$9,154,472***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WP48201 – Sherman Park Tennis Court Improvement

An appropriation of $100,000 is budgeted for improvements to the tennis courts in Sherman Park. Financing is provided by tax levy.

Improvements to the area shall include color coating and striping the courts, installing new nets and posts, and filling cracks.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WP482	WP48201	SHERMAN PARK TENNIS COURT IMPROVEMENTS	

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

Department Priority	Managing Department or Agency	Date
-	Dept of Admn Services - Facilities Management	Thursday, December 18, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$100,000	$0	$0	$0	$100,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$100,000***	***$0***	***$0***	***$0***	***$100,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$100,000
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$100,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$100,000	$0	$100,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$0***	***$100,000***	***$0***	***$100,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

2015 ADOPTED CAPITAL IMPROVEMENT
MILWAUKEE COUNTY

WP48301 – Manitoba Playground Improvements

An appropriation of $250,000 is budgeted to replace the playground at Manitoba Park. Financing will be provided by general obligation bonds.

Manitoba playground is considered to be a Class 3 play area and needs new playground equipment and surfacing, among other improvements.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL IMPROVEMENTS
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WP483	WP48301	MANITOBA PARK PLAYGROUND IMPROVEMENTS	

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

Department Priority	Managing Department or Agency	Date
-	Dept of Admn Services - Facilities Management	Thursday, December 18, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$250,000	$0	$0	$0	$250,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$250,000***	***$0***	***$0***	***$0***	***$250,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$250,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$250,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$250,000	$0	$250,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$0***	***$250,000***	***$0***	***$250,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

This Page Left Intentionally Blank.

SECTION 6
MUSEUM

This Page Left Intentionally Blank.

WM00301 – Electrical Distribution Replacement

An appropriation of $719,355 is budgeted to begin the replacement of the Milwaukee Public Museum's electrical distribution system. Financing is provided from general obligation bonds.

This project provides for the replacement of obsolete components related to the Museum's electrical distribution system. The project is divided into two phases as follows:

2015: Phase I will provide for replacement of existing equipment, remove existing gears and provide new gears including:

- High Voltage Switch Gear
- 208V Switch Gear
- 480V Switch Gear
- 2500A Buss
- 2000A Buss
- TVSS Unit
- Electrical Cables
- VAC System for Electrical Room

2016: Phase II ($1.57 M) will complete replacements of existing equipment identified in 2015's Phase I work and also provide financing for the following work to be completed:

- HV maintenance test & phase rotation
- Supply all Power Transformers to power switchboards
- Lighting feeders transfers
- Demo existing Power Switchboards

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WM003	WM00301	ELECTRICAL DISTRIBUTION REPLAC	

Requesting Department or Agency	Functional Group
Milwaukee Public Museum	General Government

Department Priority	Managing Department or Agency	Date
7	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$719,355	$0	$0	$0	$719,355
2016	$1,568,536	$0	$0	$0	$1,568,536
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$2,287,891***	***$0***	***$0***	***$0***	***$2,287,891***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$719,355
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$719,355***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$81,415	$0	$81,415
Construction & Implementation	$0	$636,440	$1,168,536	$1,804,976
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$719,355***	***$1,168,536***	***$1,887,891***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	Complete
Complete Final Plans & Specs	2/1/2015
Begin Construction/Purchase Asset	3/1/2015
Construction Substantially Completed	11/30/2015
Scheduled Project Closeout	12/15/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WM01001 - MPM Elevator Upgrade

An appropriation of $834,900 is budgeted for elevator upgrades. Financing is provided from general obligation bonds.

This project will upgrade the Museum's large freight elevator and increase the load capacity from 10,000 to 12,500 lbs. The elevator is used extensively for exhibits and large deliveries that can only be handled using this elevator. Additionally, this is the only elevator sized to meet the State of Wisconsin Stretcher Requirement. The current freight car is original 1961 vintage.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WM010	WM01001	MPM ELEVATOR UPGRADE	

Requesting Department or Agency	Functional Group
Milwaukee Public Museum	General Government

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$834,900	$0	$0	$0	$834,900
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$834,900***	***$0***	***$0***	***$0***	***$834,900***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$123,624	$0	$123,624
TOTAL	***$123,624***	***$0***	***$123,624***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$834,900
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$834,900***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$19,103	$84,490	$0	$103,593
Construction & Implementation	$103,021	$695,750	$0	$798,771
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$1,500	$54,660	$0	$56,160
TOTAL	***$123,624***	***$834,900***	***$0***	***$958,524***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	4/1/2015
Begin Construction/Purchase Asset	6/1/2015
Construction Substantially Completed	8/1/2015
Scheduled Project Closeout	9/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WM01901 - MPM Waterproofing and Caulking – Garage and Plaza

An appropriation of $398,718 is budgeted for reconstruction and waterproofing at the plaza above Milwaukee Public Museum Dock/Garage. Financing is provided from general obligation bonds.

This project will include waterproofing work that will address continuing deterioration of structure, wall, equipment, and ceiling materials due to water penetration. Work will include:

- Provide positive drainage to drains with tapered insulation
- Provide waterproof membrane properly sealed around perimeter
- Provide dual drain assemblies.
- Provide new paved system.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WM019	WM01901	MPM WATERPROOFING AND CAULKING - GARAGE & PLAZA	

Requesting Department or Agency	Functional Group
Milwaukee Public Museum	General Government

Department Priority	Managing Department or Agency	Date
3	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$398,718	$0	$0	$0	$398,718
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$398,718***	***$0***	***$0***	***$0***	***$398,718***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$398,718
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$398,718***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$64,953	$0	$64,953
Construction & Implementation	$0	$332,265	$0	$332,265
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$398,718***	***$0***	***$398,718***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	4/15/2015
Complete Final Plans & Specs	5/15/2015
Begin Construction/Purchase Asset	7/30/2015
Construction Substantially Completed	10/30/2015
Scheduled Project Closeout	11/15/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WM02301 - MPM Replace Steam Convertor and Install CHE

An appropriation of $101,088 is budgeted for replacement of the Museum Condensate Heat Exchanger System. Financing is provided from general obligation bonds.

This project replaces the existing steam convertor with a new, more efficient condensate heat exchanger (CHE) unit.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WM023	WM02301	MPM REPLACE STEAM CONVERTOR AND INSTALL CHE	

Requesting Department or Agency	Functional Group
Milwaukee Public Museum	General Government

Department Priority	Managing Department or Agency	Date
6	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$101,088	$0	$0	$0	$101,088
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$101,088***	***$0***	***$0***	***$0***	***$101,088***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$101,088
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$101,088***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$15,348	$0	$15,348
Construction & Implementation	$0	$84,240	$0	$84,240
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$101,088***	***$0***	***$101,088***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	2/1/2014
Complete Final Plans & Specs	4/1/2014
Begin Construction/Purchase Asset	6/1/2014
Construction Substantially Completed	8/1/2014
Scheduled Project Closeout	9/1/2014

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WM02401 - MPM Chilled Water Upgrades

An appropriation of $202,176 is budgeted for upgrades to the Milwaukee Public Museum's Chilled Water System. Financing is provided from $101,088 in private contributions and $101,088 in general obligation bonds.

This project includes upgrading the chilled water loop, two pumps, and two main pumps that were installed in the I-Max theatre area in 1996-97. The main control valve cannot close off against the chilled water system pressure and causes the control valve to remain open. By installing four Variable Frequency Drives on the pumps, it will correct the problems and also save energy.

The project shall not proceed until all private contributions funding is secured and committed.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WM024	WM02401	MPM CHILLED WATER UPGRADES	

Requesting Department or Agency	Functional Group
Milwaukee Public Museum	General Government

Department Priority	Managing Department or Agency	Date
5	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$202,176	$0	$0	$101,088	$101,088
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$202,176***	***$0***	***$0***	***$101,088***	***$101,088***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$101,088
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$101,088
Other Revenue	$0
Total Budget Year Financing	***$202,176***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$32,196	$0	$32,196
Construction & Implementation	$0	$168,480	$0	$168,480
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$202,176***	***$0***	***$202,176***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	2/1/2014
Complete Final Plans & Specs	4/1/2014
Begin Construction/Purchase Asset	6/1/2014
Construction Substantially Completed	8/1/2014
Scheduled Project Closeout	9/1/2014

1 *Appropriations shown are reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

WM56301 - MPM Security/ Fire/ Life Safety

An appropriation of $220,610 is budgeted for the Museum Security System. Financing is provided from $16,393 in sales tax revenue and $204,217 in general obligation bonds.

This project will provide equipment that will allow for monitoring through video and electronic contacts that not only view, but alert, record, and assist museum staff for intrusions. In addition, other components include new/additional horn/strobes and speakers for evacuation, modifications to Simplex FA panel, elevator recall and zone formatting work, assorted alarm devices, cameras, door contacts, wireless & hardwire systems, recording & data collection systems, power sources & back-ups, communication systems. Sales tax revenue of $16,393 is provided to finance security point equipment, except security point G056 equipment, and cameras.

MPM staff has indicated that this will help to address current security gaps. Breaches in security such as restricted area intrusion and theft have occurred in recent years. These factors emphasize the need for greater Visitor, Staff and Collection security and safety.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WM563	WM56301	SECURITY/FIRE/LIFE SAFETY SYSTEM	

Requesting Department or Agency	Functional Group
Milwaukee Public Museum	General Government

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$220,610	$0	$0	$0	$220,610
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$220,610***	***$0***	***$0***	***$0***	***$220,610***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$248,840	$248,840
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$248,840***	***$248,840***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$220,610
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$220,610***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$15,640	$35,268	$0	$50,908
Construction & Implementation	$228,200	$0	$0	$228,200
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$183,842	$0	$183,842
Other	$5,000	$1,500	$0	$6,500
TOTAL	***$248,840***	***$220,610***	***$0***	***$469,450***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	3/8/2015
Complete Final Plans & Specs	4/15/2015
Begin Construction/Purchase Asset	5/27/2015
Construction Substantially Completed	11/15/2015
Scheduled Project Closeout	12/8/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

SECTION 7
ZOO

This Page Left Intentionally Blank.

WZ10702 – Grizzly Bear Service Area Improvements

An appropriation of $274,200 is budgeted for the Grizzly Bear service area. Financing is provided from general obligation bonds.

The 2013 Capital Budget provided $185,000 as the initial phase to renovate five (5) zoo bear service areas (American Black Bear, Polar Bear, Grizzly Bear, Brown Bear and Himalayan Black Bear) and planning and design for the second phase. An additional $200,000 was provided in 2013 for the Polar Bear. The bear service areas and bear dens at the Zoo were constructed 50 years ago. Extensive upgrades are necessary to maintain AZA accreditation standards, improve staff safety and facilitate modern animal management practices.

The 2015 budget of $274,200 will finance improvements to the Grizzly Bear Service Area. The Black Bear service area was completed in 2013 and the Polar Bear area is scheduled to be upgraded in 2014.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WZ107	WV10702	GRIZZLY BEAR SERVICE AREA IMPROVEMENTS	

Requesting Department or Agency	Functional Group
Zoological Department	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
3	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$274,200	$0	$0	$0	$274,200
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$274,200***	***$0***	***$0***	***$0***	***$274,200***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$274,200
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$274,200***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$44,200	$0	$44,200
Construction & Implementation	$0	$228,500	$0	$228,500
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$274,200***	***$0***	***$274,200***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	4/1/2015
Complete Final Plans & Specs	7/1/2015
Begin Construction/Purchase Asset	9/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WZ10704 – Brown Bear Service Area Improvements

An appropriation of $310,000 is budgeted for the Brown Bear service area. Financing is provided from general obligation bonds.

The 2013 Capital Budget provided $185,000 as the initial phase to renovate five (5) zoo bear service areas (American Black Bear, Polar Bear, Grizzly Bear, Brown Bear and Himalayan Black Bear) and planning and design for the second phase. An additional $200,000 was provided in 2013 for the Polar Bear. The bear service areas and bear dens at the Zoo were constructed 50 years ago. Extensive upgrades are necessary to maintain AZA accreditation standards, improve staff safety and facilitate modern animal management practices.

The 2015 budget of $310,000 will finance improvements to the Brown Bear Service Area. The Black Bear service area was completed in 2013 and the Polar Bear area is scheduled to be upgraded in 2014.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WZ107	WV10704	BROWN BEAR SERVICE AREA IMPROVEMENTS	

Requesting Department or Agency	Functional Group
Zoological Department	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
2 (from 2016)	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$310,000	$0	$0	$0	$310,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$310,000***	***$0***	***$0***	***$0***	***$310,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$310,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$310,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$44,200	$0	$44,200
Construction & Implementation	$0	$264,300	$0	$264,300
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$310,000***	***$0***	***$310,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	4/1/2015
Complete Final Plans & Specs	7/1/2015
Begin Construction/Purchase Asset	9/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	12/1/2015

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

WZ11401 - Zoo Life Support Emergency Generators

An appropriation of $589,722 is budgeted for two emergency life support generators. Financing is provided from general obligation bonds.

Continuous electrical power is critical in maintaining life support for the animal collection. Life support systems include light, heat, air conditioning, water filtration, and water systems. The Zoo is requesting to install permanent electrical generators in five animal areas to maintain power to life-critical systems in the event of a power outage in the following animal locations: Aviary/Flamingo, Apes/Primates/Macaque Island, Aquatic & Reptile Center, Small Mammals, and Big Cat Country/Winter Quarters/Pachyderm East/West/Giraffe.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WZ114	WZ11401	ZOO LIFE SUPPORT EMERGENCY GENERATORS	

Requesting Department or Agency	Functional Group
Zoological Department	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$589,722	$0	$0	$0	$589,722
2016	$0	$0	$0	$0	$0
2017	$119,663	$0	$0	$0	$119,663
2018	$126,843	$0	$0	$0	$126,843
2019	$134,454	$0	$0	$0	$134,454
TOTAL	***$970,682***	***$0***	***$0***	***$0***	***$970,682***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$60,000	$60,000
2014	$0	$0	$0
TOTAL	***$0***	***$60,000***	***$60,000***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$589,722
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$589,722***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$8,354	$32,500	$0	$40,854
Construction & Implementation	$50,146	$554,722	$380,960	$985,828
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$1,500	$2,500	$0	$4,000
TOTAL	***$60,000***	***$589,722***	***$380,960***	***$1,030,682***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	7/1/2015
Begin Construction/Purchase Asset	9/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	12/1/2015

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

WZ11901 - Africa Plains Exhibit

An appropriation of $800,000 is budgeted to begin the design phase of a new Africa Plains Exhibit. Financing is provided from $400,000 in general obligation bonds and $400,000 in private contributions.

To meet AZA accreditation standards for maintaining elephants at the Zoo, a new elephant facility is required. This will be one of the premiere animal exhibits at the Zoo, and will feature indoor quarters, holding facilities, and several acres of exhibits that will allow us to maintain and exhibit up to four African bull elephants in conjunction with other African plains animals.

To meet the accreditation standards schedule, the design phase of the project needs to be completed in 2015. 2015 would include the design of the project up to completion of construction documents. Although we anticipate that the Zoological Society will participate in funding of the elephant facility, cash flow considerations may preclude the Society contributing to the expenditures in 2015. 2016 would include project bidding, contractor selection, and construction, and will require approximately 60% of the total project costs. It is assumed that the Zoological Society would pay for half of the 2016 costs. 2017 would include the completion and opening of the facility. Both the Society and County would pay the remainder of their 50% total project cost commitment.

This project has an estimated cost range of $10 M to $15 M for the animal complex and visitor amenities will require additional funding. Preliminary design and cost estimations were developed in the Zoo's Master Plan. Further refinements of cost estimates will be completed during the design phase in 2015.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WZ119	WZ11901	AFRICAN PLAINS EXHIBIT	

Requesting Department or Agency	Functional Group
Zoological Department	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$800,000	$0	$0	$400,000	$400,000
2016	$1,774,220	$0	$0	$887,110	$887,110
2017	$4,825,780	$0	$0	$2,412,890	$2,412,890
2018	$7,300,000	$0	$0	$3,650,000	$3,650,000
2019	$0	$0	$0	$0	$0
TOTAL	***$14,700,000***	***$0***	***$0***	***$7,350,000***	***$7,350,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$400,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$400,000
Other Revenue	$0
Total Budget Year Financing	***$800,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$798,500	$0	$798,500
Construction & Implementation	$0	$0	$13,900,000	$13,900,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$800,000***	***$13,900,000***	***$14,700,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	9/1/2015
Complete Final Plans & Specs	1/1/2016
Begin Construction/Purchase Asset	9/1/2016
Construction Substantially Completed	10/1/2017
Scheduled Project Closeout	1/1/2018

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

WZ12801 - Peck Roof Replacement

An appropriation of $306,650 is budgeted to replace the Peck Welcome Center roof. Financing is provided from general obligation bonds.

The Peck Welcome Center roof was installed in 1988. The roof leaks and repairs are frequently made. In 1998 a VFA reported stated "The roof is at the end of its useful life." The Peck Center has a flat roof and the roofing material is a rubber membrane covered with stone. Damage from animals biting holes in the membrane is present. Ceiling and wall damage has resulted from the roof leaks.

The 2015 budget will provide for the demolition of the existing roof and replacement with a polyvinyl chloride (PVC) membrane roof.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WZ128	WZ12801	PECK ROOF REPLACEMENT	

Requesting Department or Agency	Functional Group
Zoological Department	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
7	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$306,650	$0	$0	$0	$306,650
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$306,650***	***$0***	***$0***	***$0***	***$306,650***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$306,650
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$306,650***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$49,621	$0	$49,621
Construction & Implementation	$0	$255,529	$0	$255,529
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$306,650***	***$0***	***$306,650***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	4/1/2015
Complete Final Plans & Specs	7/1/2015
Begin Construction/Purchase Asset	9/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WZ13201 - Zoo - Wide Deck Walkway Replacement

An appropriation of $275,600 is budgeted to replace wood decking at the Peck Welcome Center Boardwalk, Wolf Woods Boardwalk and Monkey Island Deck. Financing is provided from general obligation bonds.

The wood in these areas is rotting, which causes a safety issue for Zoo guests. Wood decking was used extensively around the Zoo starting in the late 80's. Time has proven that this was not the correct material to use in high traffic areas that were exposed to the weather and require chemical treatment during the winter months. The decking is wearing out from traffic, other sections of decking that is in shaded areas are constantly wet and begun to rot and mold makes the area very slippery causing a safety issue for employees and guests. Fasteners are rusting, broken or exposed.

The 2015 budget will provide for the replacement of the entire deck walkways for the Peck Welcome Center Boardwalk, Wolf Woods Boardwalk and Monkey Island Deck.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WZ132	WZ13201	ZOO-WIDE DECK WALKWAY REPLACEMENTS	

Requesting Department or Agency	Functional Group
Zoological Department	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
6	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$275,600	$0	$0	$0	$275,600
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$275,600***	***$0***	***$0***	***$0***	***$275,600***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$275,600
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$275,600***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$45,923	$0	$45,923
Construction & Implementation	$0	$229,677	$0	$229,677
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$0***	***$275,600***	***$0***	***$275,600***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	4/1/2015
Complete Final Plans & Specs	7/1/2015
Begin Construction/Purchase Asset	9/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	12/1/2015

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

WZ13301 - Flamingo Building AC Replacement

An appropriation of $229,143 is budgeted to replace the air conditioning unit in the Flamingo Building. Financing is provided from general obligation bonds.

The Flamingo Building houses Flamingo Café, Gift and Coffee Shops and provides office space for the membership staff of the Zoological Society of Milwaukee. The current unit is at the end of its useful life and has had numerous repairs. The system is unreliable and there have been many air conditioning outages that have lasted over a week, which has resulted in calling in a Time & Material contractor. The areas in the Flamingo Building generated over $976,000 in revenues in 2013 and not having air conditioning for any length of time has a negative effect on the ability to generate revenues.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WZ133	WZ13301	FLAMINGO BUILDING AC REPLACEMENT	

Requesting Department or Agency	Functional Group
Zoological Department	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
8	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$229,143	$0	$0	$0	$229,143
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$229,143***	***$0***	***$0***	***$0***	***$229,143***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$229,143
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$229,143***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$36,699	$0	$36,699
Construction & Implementation	$0	$190,944	$0	$190,944
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$229,143***	***$0***	***$229,143***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	2/1/2015
Complete Final Plans & Specs	3/1/2015
Begin Construction/Purchase Asset	4/1/2015
Construction Substantially Completed	6/1/2015
Scheduled Project Closeout	7/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

SECTION 8
BEHAVIORAL HEALTH

WE05001 – Panic Alarm System

An appropriation of $ 205,750 is budgeted to replace the panic alarm system (PA system) in the Psychiatric Hospital and 9201 Watertown Plank Rd building. Financing is provided from general obligation bonds.

This serves all patient units and offices throughout the Mental Health complex building. The panic alarm system was installed 25 years ago. Replacement parts are no longer available. The panic alarm system is used to transmit calls for emergency response to personal safety situations in offices and areas where individual staff meet with clients who may pose a threat to the safety of staff. There have been problems keeping the segments of the panic alarm system consistently operational. During system testing, segments are found to not be operational and since replacement parts are no longer available, staff is left with a partially functioning system. A new system will provide reliable service and replace the existing system that is past its useful life.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WE050	WE05001	PANIC ALARM SYSTEM	

Requesting Department or Agency	Functional Group
Dept of Health & Human Services	Health & Human Services

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	Saturday, September 20, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$205,750	$0	$0	$0	$205,750
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$205,750***	***$0***	***$0***	***$0***	***$205,750***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$205,750
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$205,750***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$29,886	$0	$29,886
Construction & Implementation	$0	$174,364	$0	$174,364
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$205,750***	***$0***	***$205,750***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	n/a
Complete Preliminary Plan	3/15/2015
Complete Final Plans & Specs	5/30/2015
Begin Construction/Purchase Asset	6/15/2015
Construction Substantially Completed	9/30/2015
Scheduled Project Closeout	11/15/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WE05401 – Essential Electrical System Improvement

An appropriation of $398,000 is budgeted to install critical electrical system separators and a generator at the Mental Health Complex for the emergency electrical system to comply with current electrical code and provide an emergency generator. Financing is provided from general obligation bonds.

The State of Wisconsin conducted an inspection of recent work at the Behavioral Health Division (BHD) facility and suggested that BHD add a dedicated electrical line as well as an emergency generator for the system equipment branch (Electronic Medical Records), critical electrical systems branch (life supporting outlets, air handling units, etc.) and life safety branch (fire alarm system, exit/egress lighting, etc.).

BHD had previously been making sure sufficient emergency power was available in those areas, however the regulations now state that facilities should have regular electric lines, separate lines for life safety items (i.e. fire alarm system), a critical branch for essential items not related to life safety (such as the EMR) and also an emergency generator. Initial work will provide separate electrical lines for the server room and the pharmacy, including designs to provide emergency power for heating, ventilation and air conditioning to keep the building habitable in case of extended electrical outages or water outages.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WE054	WE05401	ESSENTIAL ELECTRICAL SYSTEM IMPROVEMENTS	

Requesting Department or Agency	Functional Group
Dept of Health & Human Services	Health & Human Services

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Facilities Management	Saturday, September 20, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$398,000	$0	$0	$0	$398,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$398,000***	***$0***	***$0***	***$0***	***$398,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$398,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$398,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$23,547	$0	$23,547
Construction & Implementation	$0	$372,953	$0	$372,953
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$398,000***	***$0***	***$398,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	n/a
Complete Preliminary Plan	4/15/2015
Complete Final Plans & Specs	6/1/2015
Begin Construction/Purchase Asset	8/15/2015
Construction Substantially Completed	10/30/2015
Scheduled Project Closeout	12/15/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

This Page Left Intentionally Blank.

SECTION 9
HUMAN SERVICES

WS04901 - Senior Center Window Renovations

An appropriation of $160,865 is budgeted to replace the windows at McGovern Park Senior Center. Financing is provided from sales tax revenue.

This project includes installation of new windows in the facility to replace existing windows that have deteriorated frames from water damage, weathered finishes, and broken locks. The new windows and screens will help to address the problems of poor building thermal performance and air infiltration.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan
DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WS049	WS04901	SENIOR CENTERS WINDOW RENOVATIONS	

Requesting Department or Agency	Functional Group
Department on Aging	Health & Human Services

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$160,865	$0	$0	$0	$160,865
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$160,865***	***$0***	***$0***	***$0***	***$160,865***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$160,865
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$160,865***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$25,311	$0	$25,311
Construction & Implementation	$0	$134,054	$0	$134,054
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$160,865***	***$0***	***$160,865***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	4/15/2015
Complete Final Plans & Specs	5/15/2015
Begin Construction/Purchase Asset	7/1/2015
Construction Substantially Completed	9/30/2015
Scheduled Project Closeout	10/15/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WS05801 - McGovern Park Senior Center Chiller Replacement

An appropriation of $245,981 is budgeted to replace the existing chiller at McGovern Park Senior Center. Financing is provided from general obligation bonds.

The existing chiller is past its life expectancy. Periodic system failures occur that result in increased maintenance costs for the department and cause stress on the remaining heating, cooling and alarm systems. The new replacement chiller will help maintain the correct temperature, humidity and ventilation and create an optimal environment for health, comfort and productivity. It will also minimize operating costs due to the energy efficiency of a newer chiller.

County-owned senior centers are designated sites for community programming for older adults in Milwaukee County and are also utilized for public rental. These facilities also serve as cooling sites for older adults during extreme heat related weather conditions.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan
DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WS058	WS05801	MCGOVERN PARK SENIOR CENTER CHILLER REPLACEMENT	

Requesting Department or Agency	Functional Group
Department on Aging	Health & Human Services

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$245,981	$0	$0	$0	$245,981
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$245,981***	***$0***	***$0***	***$0***	***$245,981***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$245,981
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$245,981***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$39,497	$0	$39,497
Construction & Implementation	$0	$204,984	$0	$204,984
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$245,981***	***$0***	***$245,981***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	5/1/2015
Begin Construction/Purchase Asset	7/1/2015
Construction Substantially Completed	10/1/2015
Scheduled Project Closeout	10/15/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

SECTION 10
COUNTY GROUNDS

This Page Left Intentionally Blank.

WG02001 – Vel Phillips Emergency Generator

An appropriation of $190,067 is budgeted for the removal and replacement of the existing emergency generator and enclosures at the Vel Phillips Children's Court Center. Financing is provided from general obligation bonds.

The existing generator is past its useful life and required (leaking fuel) tank repairs as well as other on-going repairs required to keep it in an operational condition. Replacement of the generator will alleviate the ongoing maintenance costs (above and beyond normal routine maintenance) associated with the age of the existing generator.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WG020	WG02001	VEL PHILLIPS EMERGENCY GENERATOR	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Facilities Management	General Government

Department Priority	Managing Department or Agency	Date
4	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$190,067	$0	$0	$0	$190,067
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$190,067***	***$0***	***$0***	***$0***	***$190,067***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$190,067
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$190,067***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$30,178	$0	$30,178
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$158,389	$0	$158,389
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$190,067***	***$0***	***$190,067***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	5/1/2015
Begin Construction/Purchase Asset	6/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

SECTION 11
COURTHOUSE COMPLEX

This Page Left Intentionally Blank.

WC08901 – Courthouse Complex Elevator Renovation

An appropriation of $230,678 is budgeted for elevator repairs in the Courthouse Complex. Financing is provided from sales tax revenue.

This project addresses needed elevator repairs throughout various elevator banks within the Courthouse complex. Work and replacement includes, but is not limited to the following:

Courthouse Elevators
Replacement of the seals, brushes and commutator.

Criminal Justice Facility
Replacement of seals, o-rings, cables, and leaking hoses.

Safety Building
Upgrade brakes and replace thrust bearings.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand and approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WC089	WC08901	COURTHOUSE ELEVATOR RENOVATION	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Facilities Management	General Government

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$230,678	$0	$0	$0	$230,678
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$230,678***	***$0***	***$0***	***$0***	***$230,678***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$230,678
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$230,678***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$36,946	$0	$36,946
Construction & Implementation	$0	$192,232	$0	$192,232
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$230,678***	***$0***	***$230,678***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	4/1/2015
Begin Construction/Purchase Asset	5/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WC09301 - Courthouse Penthouse Masonry

An appropriation of $639,808 is budgeted to address Courthouse interior masonry. Financing is provided from sales tax revenue.

This project includes repairs to cracks, loose bricks and mortar as well as repairs to service ladders, loose caulk, and other various repairs related to the Courthouse's penthouse areas. This project helps to address the potential of loose mortar and/or bricks that have the potential to fall into the light-courts of the Courthouse and damage the exterior ductwork, roofing, and/or windows.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand and approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WC093	WC09301	COURTHOUSE PENTHOUSE MASONRY	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Facilities Management	General Government

Department Priority	Managing Department or Agency	Date
6	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$639,808	$0	$0	$0	$639,808
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$639,808***	***$0***	***$0***	***$0***	***$639,808***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$639,808
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$639,808***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$105,135	$0	$105,135
Construction & Implementation	$0	$533,173	$0	$533,173
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$639,808***	***$0***	***$639,808***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	4/1/2015
Begin Construction/Purchase Asset	5/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WC09401 - Courthouse Exterior Duct Repair

An appropriation of $126,444 is budgeted to address the Courthouse Exterior Duct Repairs. Financing is provided from sales tax revenue.

Several areas of exterior ductwork in the Courthouse Light Courts have failed. Failures include broken joint seals, loose or broken anchor brackets, and deteriorated/rusted ductwork. These failures result in inefficient heating/cooling and have the increased risk of partial or full collapse of some duct sections. This project will address the worst areas.

DAS – Facilities Management Division staff will work to identify other duct sections that may require the same type of repairs and update the annual capital plan accordingly.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand and approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WC094	WC09401	COURTHOUSE EXTERIOR DUCT REPAIRS	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Facilities Management	General Government

Department Priority	Managing Department or Agency	Date
7	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$126,444	$0	$0	$0	$126,444
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$126,444***	***$0***	***$0***	***$0***	***$126,444***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$126,444
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$126,444***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$19,574	$0	$19,574
Construction & Implementation	$0	$105,370	$0	$105,370
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$126,444***	***$0***	***$126,444***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	4/1/2015
Begin Construction/Purchase Asset	5/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WC09601 – Courthouse Tuckpointing

An appropriation of $177,022 is budgeted for Courthouse Tuckpointing. Financing is provided from sales tax revenue.

The Courthouse has a number of areas within its light-courts (eight in total) that have deteriorated mortar joints that require tuckpointing. The primary areas of exposure are the top 10 feet of each light-court that are exposed to heavy wind, sun, and rain.

This project includes inspection of the Courthouse light-court areas and tuckpointing work for the most deteriorated areas.

DAS – Facilities Management Division staff will work to identify other light-court sections that may require the same type of repairs and update the annual capital plan accordingly.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand and approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WC096	WC09601	COURTHOUSE TUCKPOINTING	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Facilities Management	General Government

Department Priority	Managing Department or Agency	Date
8	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$177,022	$0	$0	$0	$177,022
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$177,022***	***$0***	***$0***	***$0***	***$177,022***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$177,022
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$177,022***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$28,004	$0	$28,004
Construction & Implementation	$0	$147,518	$0	$147,518
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$177,022***	***$0***	***$177,022***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	4/1/2015
Begin Construction/Purchase Asset	5/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WC11201 - City Campus Complex Demolition

An appropriation of $3,800,000 is budgeted to demolish the City Campus Complex 9 story, 5 story, and 2 story/theater buildings. Financing is provided from sales tax revenue.

Demolition work includes complete structural removal, utility disconnections and abandonment, IT infrastructure removal and reallocation, data network disconnections, hazardous material abatement, and site restoration for future site development

Current negotiations with a potential redeveloper may result in only $2.5 million needed for redevelopment of the City Campus Complex site. If these negotiations result in an option to purchase that is both accepted and exercised by the redeveloper, and approved by the County, then any portion of the $3.8 million not used for the redevelopment, debt defeasance, and/or demolition of City Campus shall be allocated as follows:

* $175,000 will be contributed to the Technology Innovation Center to assist with costs related to the design, planning, and construction of the west parking lot and driveway in front of the building;

* $25,000 will be contributed to the Technology Innovation Center to assist with costs related to the painting of door and window frames.

If there are surplus appropriations greater than what is allocated to the aforementioned purposes, it will be placed in the appropriation for contingencies.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WC112	WC11201	CITY CAMPUS COMPLEX DEMOLITION	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Facilities Management	General Government

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$3,800,000	$0	$0	$0	$3,800,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$3,800,000***	***$0***	***$0***	***$0***	***$3,800,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$3,800,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$3,800,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$270,512	$0	$270,512
Construction & Implementation	$0	$3,527,988	$0	$3,527,988
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$3,800,000***	***$0***	***$3,800,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	
Complete Final Plans & Specs	5/1/2015
Begin Construction/Purchase Asset	6/22/2015
Construction Substantially Completed	12/31/2015
Scheduled Project Closeout	3/31/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

SECTION 12
HOUSE OF CORRECTION

This Page Left Intentionally Blank.

WJ02201 – Upgrade Fire Alarms

An appropriation of $450,000 is budgeted to replace the 4020 Fire Alarm system and Simplex N.A.C. panels at the House of Correction. Financing is provided from general obligation bonds.

The Fire/Security Alarm system currently in place was installed in 1998 and is no longer in compliance with applicable industry standards and governing codes. Moreover, the current equipment is outdated and replacement parts and mechanisms to upgrade the system are no longer available. The existing system does not meet fire and other applicable codes and/or industry standards, conflicting with City of Franklin code(s) and the Wisconsin Department of Corrections regulations/standards.

The 2015 appropriation will replace the existing system with a code compliant system.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan
DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WJ022	WJ02201	UPGRADE FIRE ALARMS	

Requesting Department or Agency	Functional Group
House of Correction	General Government

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$450,000	$0	$0	$0	$450,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$450,000***	***$0***	***$0***	***$0***	***$450,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$450,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$450,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$48,180	$0	$48,180
Construction & Implementation	$0	$400,320	$0	$400,320
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$450,000***	***$0***	***$450,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	2/28/2015
Complete Final Plans & Specs	6/15/2015
Begin Construction/Purchase Asset	8/7/2015
Construction Substantially Completed	11/15/2015
Scheduled Project Closeout	12/8/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WJ06401 – Upgrade Security Doors on Cells

An appropriation of $535,265 is budgeted to upgrade security locks on cell doors. Financing is provided from general obligation bonds.

Repairs and upgrades of security cell doors are required to ensure the House of Correction (HOC) remains a fully functioning jail/correctional facility. The cell doors in question were installed in 1948 and have been in continued use since that date. The 58 original doors and four dayroom entry devices will be install an electric motor operation. This will prevent catastrophic failure of security cell doors and eliminate the possibility of not being able to segregate and separately house individuals from the general inmate population.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed. The HOC will be providing electrical connections in in the security cabinets for the controllers.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WJ064	WJ06401	UPGRADE SECURITY DOORS ON CELLS	

Requesting Department or Agency	Functional Group
House of Correction	General Government

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$535,265	$0	$0	$0	$535,265
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$535,265***	***$0***	***$0***	***$0***	***$535,265***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$535,265
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$535,265***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$31,169	$0	$31,169
Construction & Implementation	$0	$502,596	$0	$502,596
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$535,265***	***$0***	***$535,265***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	3/1/2015
Complete Preliminary Plan	4/1/2015
Complete Final Plans & Specs	5/1/2015
Begin Construction/Purchase Asset	7/1/2015
Construction Substantially Completed	10/1/2015
Scheduled Project Closeout	11/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WJ06601 – Update HOC Power Plant

An appropriation of $312,183 is budgeted to replace outdated burners for all three boilers and install efficient gas meters, steam transmitters, and flow recorders on all three boilers. Financing is provided from general obligation bonds.

The current burners were installed from 1993 to 1997. The manufacturer for the existing burners is no longer in business, and parts are becoming more difficult to obtain. The new burners will be high efficiency - low nitrous oxide emissions to comply with new Federal Environmental Protection Agency MACT standards. There will also be energy efficiencies associated with this project.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed. HOC Maintenance and Power Plant staff will be responsible for demolition and installation of the new burners.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WJ066	WJ06601	UPDATE HOC POWER PLANT	

Requesting Department or Agency	Functional Group
House of Correction	General Government

Department Priority	Managing Department or Agency	Date
3	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$312,183	$0	$0	$0	$312,183
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$312,183***	***$0***	***$0***	***$0***	***$312,183***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$312,183
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$312,183***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$5,519	$0	$5,519
Construction & Implementation	$0	$305,164	$0	$305,164
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$312,183***	***$0***	***$312,183***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	
Begin Construction/Purchase Asset	5/1/2015
Construction Substantially Completed	6/1/2015
Scheduled Project Closeout	7/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

SECTION 13
OTHER AGENCIES

This Page Left Intentionally Blank.

WO22602 – Charles Allis HVAC Improvements

An appropriation of $113,000 is budgeted for completion of the renovation of the Charles Allis Museum HVAC system. Financing is provided from $56,500 in sales tax revenue and $56,500 in tax levy.

Initial renovation of the heating, ventilation and air conditioning (HVAC) system was an emergency project to replace the existing boilers with two new hot water boilers and a make-up air unit (MUA) having (12) zones with hot water coils and thermostats. The 2015 appropriation will provided two, 5-ton condensing units for the MUA; pumps for hot water reheat coils, replace existing radiators with new radiators, and demolish existing piping in the boiler room and basement.

This work on the Charles Allis Museum HVAC system was due to the failure of one of the two original boilers during the winter of 2013. The remaining boiler had limited capacity which resulted in the interior temperatures to fall to the 50 degree range until the new boilers were installed.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO226	WO22602	CHARLES ALLIS HVAC IMPROVEMENTS	

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

Department Priority	Managing Department or Agency	Date
4	Dept. of Admin Services-Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$113,000	$0	$0	$0	$113,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$113,000***	***$0***	***$0***	***$0***	***$113,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$56,500
Property Tax Revenue	$56,500
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$113,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$17,081	$0	$17,081
Construction & Implementation	$0	$94,419	$0	$94,419
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$113,000***	***$0***	***$113,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO50601 – Charles Allis Roof and Drain Replacement

An appropriation of $267,000 is budgeted to replace roofing, gutters and downspouts at the Charles Allis Museum. Financing is provided from $133,500 in sales tax revenue and $133,500 in tax levy.

This project consists of the replacement of clay roof tiles, associated flashing, partial replacement of gutters & downspouts, and installation of a new roof access hatch.

A facilities assessment identified two (2) deficiencies in the building structure, deteriorated gutters and downspouts and deteriorated roofing. Since the assessment, deterioration has worsened resulting in water infiltration through the roof and walls into exhibit spaces. If not addressed, this will continue and result in significant structural damage to the museum.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO506	WO50601	CHARLES ALLIS ROOF AND DRAIN REPLACEMENT	

Requesting Department or Agency	Functional Group
Charles Allis/Villa Terrace	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$267,000	$0	$0	$0	$267,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$267,000***	***$0***	***$0***	***$0***	***$267,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$133,500
Property Tax Revenue	$133,500
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$267,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$43,354	$0	$43,354
Construction & Implementation	$0	$222,146	$0	$222,146
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$267,000***	***$0***	***$267,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	4/1/2015
Complete Final Plans & Specs	5/1/2015
Begin Construction/Purchase Asset	6/1/2015
Construction Substantially Completed	7/1/2015
Scheduled Project Closeout	10/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO50701 - Charles Allis Exterior Façade Repair

An appropriation of $371,000 is budgeted to repair and replace broken stonework, deteriorated brickwork and deteriorated window sills at the Charles Allis Museum. Financing is provided from $185,500 in sales tax revenue and $185,500 in tax levy.

The scope of work for this project consists of exterior facade repairs including masonry mortar removal and re-pointing of exterior masonry walls. Notable areas of mortar repair included the northeast elevation, the chimneys, and the west gable to the Carriage House. The scope of work also includes the repair of surface cracking and spalling at the second floor balcony on the west elevation, replacement of deficient non-code compliant exterior stair handrails and guardrails, exterior stair pavement repairs, the addition of an ADA compliant wheelchair ramp on the west elevation, and the repair and painting of exterior metal gates.

A facilities assessment identified three (3) deficiencies in the building structure: damaged exterior balconies, deteriorated exterior walls and worn exterior stairs. Since the date of assessment, the deterioration has worsened resulting in water infiltration through the walls into exhibit spaces. If not addressed, this will continue and result in significant structural damage to the museum.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO507	WO50701	CHARLES ALLIS EXTERIOR FAÇADE REPAIR	

Requesting Department or Agency	Functional Group
Charles Allis/Villa Terrace	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$371,000	$0	$0	$0	$371,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$371,000***	***$0***	***$0***	***$0***	***$371,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$185,500
Property Tax Revenue	$185,500
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$371,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$59,966	$0	$59,966
Construction & Implementation	$0	$309,534	$0	$309,534
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$371,000***	***$0***	***$371,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	4/1/2015
Complete Final Plans & Specs	6/1/2015
Begin Construction/Purchase Asset	7/1/2015
Construction Substantially Completed	11/1/2015
Scheduled Project Closeout	12/10/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO03801 – Marcus Center HVAC Upgrade

An appropriation of $500,000 is budgeted for planning and design to upgrade the HVAC system at the Marcus Center. Financing is provided from $500,000 in general obligation bonds.

This is Phase 5 and the final phase of the upgrading of the HVAC system at the Marcus Center. This project will be phased as follows:

Phase 5A-Design and construction bid documents:	$ 500,000
Phase 5B-Construction:	$ 3,488,884

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO038	WO03801	MARCUS CENTER HVAC UPGRADE	

Requesting Department or Agency	Functional Group
Marcus Center for the Performing Arts	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$500,000	$0	$0	$0	$500,000
2016	$3,488,884	$0	$0	$0	$3,488,884
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$3,988,884***	***$0***	***$0***	***$0***	***$3,988,884***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$1,626,900	$874,000	$2,500,900
2013	$2,613,600	$0	$2,613,600
2014	$0	$0	$0
TOTAL	***$4,240,500***	***$874,000***	***$5,114,500***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$500,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$500,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$794,000	$498,500	$0	$1,292,500
Construction & Implementation	$4,259,000	$0	$3,488,884	$7,747,884
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$61,500	$1,500	$0	$63,000
TOTAL	***$5,114,500***	***$500,000***	***$3,488,884***	***$9,103,384***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	10/1/2015
Complete Final Plans & Specs	1/1/2016
Begin Construction/Purchase Asset	3/1/2016
Construction Substantially Completed	8/1/2016
Scheduled Project Closeout	9/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO11601 - Vogel Hall Renovation

An appropriation of $2,565,949 is budgeted to renovate and provide an addition to the Marcus Center for the Performing Arts Vogel Hall. Financing is provided from $1,565,949 in general obligation bonds and $1,000,000 in private contributions.

This project consists of approximately 4,500 SF of renovations and an addition of approximately 1,000 SF to Vogel Hall. The renovation and addition include accessibility provisions, an expanded lobby, relocated main entry, the addition of ADA restrooms, the addition of a new accessible box office, ticket windows and doors and a new wheelchair lift.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO116	WO11601	VOGEL HALL RENOVATION	

Requesting Department or Agency	Functional Group
Marcus Center for the Performing Arts	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$2,565,949	$0	$0	$1,000,000	$1,565,949
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$2,565,949***	***$0***	***$0***	***$1,000,000***	***$1,565,949***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$1,565,949
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$1,000,000
Other Revenue	$0
Total Budget Year Financing	***$2,565,949***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$293,698	$0	$293,698
Construction & Implementation	$0	$2,270,751	$0	$2,270,751
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$2,565,949***	***$0***	***$2,565,949***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	2/1/2015
Complete Final Plans & Specs	3/1/2015
Begin Construction/Purchase Asset	5/1/2015
Construction Substantially Completed	9/1/2015
Scheduled Project Closeout	10/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO88802 - Uihlein Elevator #1

An appropriation of $625,108 is budgeted to complete Phase 5 of the six phase Marcus Center Elevator Modernization Project. Financing is provided from $625,108 in general obligation bonds.

Phase 5 of the elevator modernization project will modernize Marcus Center Elevator #1. This elevator is over 45 years old and constructed when the center was built. The elevator is past its useful life and susceptible to breakdown. Some improvements necessary to bring the entire system up to present codes are: elevator plunger/cylinder replacement, ADA accommodations devices and fire alarm recall. Codes also require that the configuration of the elevator room needs to be changed to allow working clearances, electrical feeder needs, fire alarm, sprinkler, shunt trip circuit breakers, expanded ventilation and cooling

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO888	WO88802	UIHLEIN #1 ELEVATOR	

Requesting Department or Agency	Functional Group
Marcus Center for the Performing Arts	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
3	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$625,108	$0	$0	$0	$625,108
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$625,108***	***$0***	***$0***	***$0***	***$625,108***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$625,108
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$625,108***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$102,685	$0	$102,685
Construction & Implementation	$0	$520,923	$0	$520,923
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$625,108***	***$0***	***$625,108***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	2/1/2015
Complete Final Plans & Specs	3/1/2015
Begin Construction/Purchase Asset	5/1/2015
Construction Substantially Completed	8/1/2015
Scheduled Project Closeout	9/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO517 – War Memorial Renovations

An appropriation of $4,225,000 is budgeted to continue renovations on War Memorial Center. Financing is provided from $4,125,000 in general obligation bonds and $100,000 in sales tax revenue.

The following projects are based on the construction and budget timeline included in the Development Agreement as signed between Milwaukee County, the Milwaukee County War Memorial, Inc. (WMC) and the Milwaukee Art Museum, Inc. (MAM).

WO51706 - Birdcage Stairs Glass Curtain Wall Replacement ($1,015,000)

The War Memorial Center glass and framing on the Birdcage Stairway is deteriorating quickly. The glass enclosure of this stairway is original (steel frames and single pane wired glass) and has failed. During periods of outside temperatures below freezing, ice forms on the glass, steps and frames making for an unsafe condition. When the ice melts the terrazzo stairs become very slippery, also water migrates through the stairway to the space below causing ceiling damage. Rusting has caused damage to the terrazzo floor and cracked over half the panes of glass. The glass enclosure needs to be replaced with insulated glass and frames.

WO51707 - War Memorial Traction Elevator Upgrades ($100,000)

Existing elevators in Saarinen building are 55 years old. They have been refurbished once with new mechanicals, but drive upgrades and governor replacement are needed for the passenger elevators to resolve intermittent interruptions and the freight elevator requires some replacement of parts as a safety upgrade. Financing to be provided from sales tax revenue.

WO51708 - War Memorial Truck Dock Repairs ($470,000)

The roof system and waterproofing have failed at the subterranean truck dock to the art museum. The walls and ceiling need to be excavated and old waterproofing and deck removed. The structure will need to be patched, new waterproofing system applied and deck replaced. Interior patching of concrete walls and floor in dock area will need to be done as well as restoration to fencing, turf and walkway.

WO51709 - War Memorial HVAC Improvements ($2,640,000)

Additional funding is needed to complete unexpected upgrades of the Kahler building HVAC system. Existing ductwork cannot be used and must be replaced because of the deterioration of the existing lining, malfunctioning dampers, etc. The removal and replacement of block walls to access insulation and ductwork have added additional costs. Upgrading the pumps and piping of the lake water chiller system to add the Kahler building to the system serving the Saarinen building has also added additional costs not expected.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO517	WO51706	BIRDCAGE STAIR GLASS CURTAINWALL REPLACEMENT	

Requesting Department or Agency	Functional Group
Dept of Parks, Recreation, & Culture	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
3	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$1,015,000	$0	$0	$0	$1,015,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$1,015,000***	***$0***	***$0***	***$0***	***$1,015,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$1,015,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$1,015,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$138,500	$0	$138,500
Construction & Implementation	$0	$875,000	$0	$875,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$1,015,000***	***$0***	***$1,015,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	12/1/2014
Complete Final Plans & Specs	1/1/2015
Begin Construction/Purchase Asset	1/1/2015
Construction Substantially Completed	5/1/2015
Scheduled Project Closeout	9/1/2015

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO517	WO51707	WAR MEMORIAL TRACTION ELEVATOR UPGRADES	

Requesting Department or Agency	Functional Group
Dept of Parks, Recreation, & Culture	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
4	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$100,000	$0	$0	$0	$100,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$100,000***	***$0***	***$0***	***$0***	***$100,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$100,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$100,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$10,126	$0	$10,126
Construction & Implementation	$0	$88,374	$0	$88,374
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$100,000***	***$0***	***$100,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	6/1/2015
Complete Final Plans & Specs	8/1/2015
Begin Construction/Purchase Asset	9/1/2015
Construction Substantially Completed	12/1/2015
Scheduled Project Closeout	4/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO517	WO51708	WAR MEMORIAL TRUCK DOCK REPAIRS	

Requesting Department or Agency	Functional Group
Dept of Parks, Recreation, & Culture	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$470,000	$0	$0	$0	$470,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$470,000***	***$0***	***$0***	***$0***	***$470,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$470,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$470,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$76,000	$0	$76,000
Construction & Implementation	$0	$392,500	$0	$392,500
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$470,000***	***$0***	***$470,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	11/14/2014
Complete Final Plans & Specs	12/1/2014
Begin Construction/Purchase Asset	3/1/2015
Construction Substantially Completed	8/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO517	WO51709	WAR MEMORIAL HVAC RENOVATIONS	

Requesting Department or Agency	Functional Group
Dept of Parks, Recreation, & Culture	Parks, Recreation, & Culture

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$2,640,000	$0	$0	$0	$2,640,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$2,640,000***	***$0***	***$0***	***$0***	***$2,640,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$2,640,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$2,640,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$165,615	$0	$165,615
Construction & Implementation	$0	$2,472,885	$0	$2,472,885
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$1,500	$0	$1,500
TOTAL	***$0***	***$2,640,000***	***$0***	***$2,640,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	
Complete Preliminary Plan	7/1/2014
Complete Final Plans & Specs	9/1/2014
Begin Construction/Purchase Asset	1/1/2015
Construction Substantially Completed	8/1/2015
Scheduled Project Closeout	12/1/2015

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO63101 – Election Machines

An appropriation of $1,845,000 is budgeted for election machines. Financing is provided from $1,794,000 in general obligation bonds and $51,000 in sales tax revenue.

This project shall be implemented by the County Clerk. The County Clerk shall recommend a vendor and shall approve all contracts related to this project subject to necessary County Board approval. The project provides for the purchase of standard voting machines. Sales tax revenue of $51,000 will be used to finance 51 machines for accessible voting.

Staffing Plan

Staff from the Office of the County Clerk, Election Commission, will perform project management and oversight.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO631	WO63101	ELECTION MACHINES	

Requesting Department or Agency	Functional Group
Office of the County Executive	General Government

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$1,845,000	$0	$0	$0	$1,845,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$1,845,000***	***$0***	***$0***	***$0***	***$1,845,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$51,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$1,794,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$1,845,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$1,845,000	$0	$1,845,000
Other	$0	$0	$0	$0
TOTAL	***$0***	***$1,845,000***	***$0***	***$1,845,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO21801 – Infrastructure Replacement

An appropriation of $250,000 is budgeted to replace network and server equipment that has reached the end of its useful life. Financing is provided from $200,000 in general obligation bonds and $50,000 in sales tax revenue.

In previous budgets IMSD implemented an annual replacement program for network and server equipment. The equipment to be replaced includes: switches that connect personal computers to the network, wireless controllers and access points, routers that connect various County buildings and servers that host County applications.

The useful life for this type of network and server equipment is generally five years. If the equipment is not replaced at that time the County risks potential failures of the equipment impacting day to day operations and public safety. Furthermore, due to the constant advancements in the information technology field that result in accelerated obsolescence, vendors discontinue all software and hardware support of this type of equipment after approximately five years.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Information Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO218	WO21801	INFRASTRUCTURE REPLACEMENT	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Administration & Fiscal Affairs	General Government

Department Priority	Managing Department or Agency	Date
7	Dept of Admn Services - Information Management Services	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$250,000	$0	$0	$0	$250,000
2016	$250,000	$0	$0	$0	$250,000
2017	$250,000	$0	$0	$0	$250,000
2018	$250,000	$0	$0	$0	$250,000
2019	$250,000	$0	$0	$0	$250,000
TOTAL	***$1,250,000***	***$0***	***$0***	***$0***	***$1,250,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$429,586	$340,309	$769,895
2013	$500,000	$0	$500,000
2014	$0	$0	$0
TOTAL	***$929,586***	***$340,309***	***$1,269,895***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$50,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$200,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$250,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$141,378	$0	$0	$141,378
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$1,114,517	$250,000	$1,000,000	$2,364,517
Other	$14,000	$0	$0	$14,000
TOTAL	***$1,269,895***	***$250,000***	***$1,000,000***	***$2,519,895***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 *Appropriations shown are reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

WO60201 – Enterprise Platform Modernization

An appropriation of $300,000 is budgeted for the Enterprise Platform Modernization Project. Financing is provided from $300,000 in sales tax revenue.

The current legacy systems running on the mainframe's production environment are based on technology that is more than 30 years old and requires proprietary hardware with specialized expertise to maintain. Many hardware components of the system are no longer manufactured or supported by vendors. Annual software maintenance, support, and licensing costs necessary to support the legacy applications have been regularly increasing. It is the strategic direction of the county to move applications off the mainframe and utilize more cost effective and modern server and web-based platforms. The 2015 appropriation project addresses the additional business complexities and dependencies for systems both on and off of the mainframe and warrants a more holistic enterprise approach to this study. The viability of an enterprise resource planning (ERP) will be examined versus merely migrated CGI's Advantage product to a more modern platform. Advantage currently provides Milwaukee County with general ledger and accounts payable functionality.

This appropriation is part of a two-phased approach (phase 1 in 2015 for $300,000, which is a continuation from the original funding of $250,000 appropriated in the 2013 Adopted Capital Budget, and phase 2 in 2016 for $450,000) to execute an analysis to create a design plan that will provide a roadmap for products and solutions, costs for implementation of a new system, time line as well as migration strategies. System migration is projected to begin in 2017 (see adjoining "Fiscal Sheet" for out-year project costs).

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Information Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO602	WO60201	ENTERPRISE PLATFORM MODERNIZATION	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Administration & Fiscal Affairs	General Government

Department Priority	Managing Department or Agency	Date
6	Dept of Admn Services - Information Management Services	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$300,000	$0	$0	$0	$300,000
2016	$0	$0	$0	$0	$0
2017	$2,000,000	$0	$0	$0	$2,000,000
2018	$1,730,000	$0	$0	$0	$1,730,000
2019	$1,500,000	$0	$0	$0	$1,500,000
TOTAL	***$5,530,000***	***$0***	***$0***	***$0***	***$5,530,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$250,000	$0	$250,000
2014	$0	$0	$0
TOTAL	***$250,000***	***$0***	***$250,000***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$300,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$300,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$248,000	$300,000	$5,230,000	$5,778,000
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$2,000	$0	$0	$2,000
TOTAL	***$250,000***	***$300,000***	***$5,230,000***	***$5,780,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	2017
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO60601 – Rewire County Facilities

An appropriation of $252,000 is budgeted to complete the on-going standardized wired and wireless infrastructure in Milwaukee County facilities. Financing is provided from sales tax revenue.

This project is to complete an on-going project that upgrades voice and data wired and wireless infrastructure within Milwaukee County (BHD and County Board).

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

Information Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO606	WO60601	REWIRE COUNTY FACILITIES	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Administration & Fiscal Affairs	General Government

Department Priority	Managing Department or Agency	Date
9	Dept of Admn Services - Information Management Services	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$252,000	$0	$0	$0	$252,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$252,000***	***$0***	***$0***	***$0***	***$252,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$542,500	$0	$542,500
2008 - 2012	$1,401,300	$638,000	$2,039,300
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$1,943,800***	***$638,000***	***$2,581,800***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$252,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$252,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$623,700	$42,000	$0	$665,700
Construction & Implementation	$1,630,000	$0	$0	$1,630,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$150,000	$210,000	$0	$360,000
Other	$178,100	$0	$0	$178,100
TOTAL	***$2,581,800***	***$252,000***	***$0***	***$2,833,800***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO61401 – Build Out Ten Sites to Digital

An appropriation of $2,009,183 is budgeted for Phase III of a multi-phase project to replace the analog, public safety 800MHz trunk radio system, consoles and radios to newer digital technology. Financing is provided from general obligation bonds.

Milwaukee County operates an analog 800MHz trunked radio system that provides support to the Milwaukee County Sheriff's Department, Milwaukee County Transit System, Department of Public Works, Zoo, Parks and first responder agencies (police/fire/EMS) of seventeen municipalities throughout the region. The system began as a single site, 8-channel, analog trunked system. Between 1993 and 2000, the system ultimately grew to its current state, which include nine sites, and a 14-channel system with over 4,200 subscriber radios.

Due to the fact that many system components of the current trunked radio system are no longer manufactured nor supported, Milwaukee County is at a critical point requiring that the radio system, dispatch consoles and radios be replaced.

IMSD actively explored a partnership with Waukesha County which is on track to replace its own analog trunked system. It is anticipated that the resulting integrated system would not only enhance public safety by promoting interoperability but also expand wide-area coverage, improve reliability, and do so at lower end-user operating and programming costs than if the two systems remain isolated. The joint Milwaukee and Waukesha County RFP was developed and released in April of 2013. Award and contract issuance with Motorola Solutions were completed in December of 2013. Installation of the new system began in phases in 2013 and 6 digital channels are planned to be brought online to the system in November of 2014.

The 2015 appropriation will continue to provide for site remediation, microwave backhaul and purchase/installation of the digital equipment in a phased approach to be designed by the awarded bidders plan. The current analog system will run in parallel as capabilities in the digital systems are built and expanded.

Total allocation of the project is as follows:

Year	Amount
2010	$ 1,954,065
2013	$ 1,842,168
2014	$ 7,126,100
2014AT	$ 3,000,000
2015	$ 2,009,183
2016	$ 1,559,183
Total	$17,490,699

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Information Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO614	WO61401	BUILD OUT TEN SITES TO DIGITAL	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Administration & Fiscal Affairs	General Government

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Information Management Services	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$2,009,183	$0	$0	$0	$2,009,183
2016	$1,559,183	$0	$0	$0	$1,559,183
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$3,568,366***	***$0***	***$0***	***$0***	***$3,568,366***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$1,761,000	$193,065	$1,954,065
2013	$1,842,168	$0	$1,842,168
2014	$7,126,100	$0	$7,126,100
TOTAL	***$10,729,268***	***$193,065***	***$10,922,333***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$2,009,183
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$2,009,183***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$408,500	$350,000	$150,000	$908,500
Construction & Implementation	$2,052,000	$0	$0	$2,052,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$8,010,733	$1,659,183	$1,409,183	$11,079,099
Other	$451,100	$0	$0	$451,100
TOTAL	***$10,922,333***	***$2,009,183***	***$1,559,183***	***$14,490,699***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO61901 – Disaster Recovery Site

An appropriation of $650,000 is budgeted for the planning and design of a computing solution for disaster recovery/business continuity planning and execution. Financing is provided from sales tax revenue.

As information technology systems and applications have become increasingly critical to the operation of Milwaukee County, the importance of ensuring the continued operation of those systems, and their rapid recovery, is critical. Because of this fact, current state must be reviewed and a business continuity/disaster recovery solution deployed within Milwaukee County to meet the needs of business and safety requirements. This project will provide implementation of the architecture, plan, and migration of a new business continuity/disaster recovery services.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS - Information Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO619	WO61901	DISASTER RECOVERY SITE	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Administration & Fiscal Affairs	General Government

Department Priority	Managing Department or Agency	Date
3	Dept of Admn Services - Information Management Services	Monday, June 30, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$650,000	$0	$0	$0	$650,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$650,000***	***$0***	***$0***	***$0***	***$650,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$250,000	$0	$250,000
TOTAL	***$250,000***	***$0***	***$250,000***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$650,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$650,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$250,000	$450,000	$0	$700,000
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$200,000	$0	$200,000
Other	$0	$0	$0	$0
TOTAL	***$250,000***	***$650,000***	***$0***	***$900,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO062101 – Windows Migration

An appropriation of $1,191,909 is budgeted to continue full County-wide deployment and the upgrade of personal computers and operating systems (Windows XP) to the more recent Windows 7 operating system platform. Financing is provided from sales tax revenue.

This project provides for the continuation of the Desktop Transformation Project (DTP) that began with a 2013 appropriation of $3,440,160 and continued in 2014 with a $2,859,800 appropriation. The DTP project is chartered with the replacement of all Milwaukee County Government aged inventory of obsolete personal computers (PCs) and soon to be vendor unsupported operating system (Windows XP). Failure to do so will negatively impact employee productivity, reduce efficiencies in service and support of computer systems by IMSD, eventually erode the functionality of current systems and expose Milwaukee County Government to significant information security risks.

This project replaces all eligible personal computers with new computers executing the modern Windows 7 operating system and, as part of the Microsoft Enterprise Agreement, the Office 365 collaborative suite of applications (Exchange email, Office 365, SharePoint MySites, instant messaging and conferencing via Lync). The migration to Windows 7 will render some current County software systems unusable.

The project will continue the replacement of PCs, software licensing, application assessment, support hardware/backend services, remediation support, other related materials, as well as consulting costs associated with the migration.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Information Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO621	WO62101	WINDOWS MIGRATION	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Administration & Fiscal Affairs	General Government

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Information Management Services	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$1,191,909	$0	$0	$0	$1,191,909
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$1,191,909***	***$0***	***$0***	***$0***	***$1,191,909***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$3,440,160	($3,440,160)	$0
2014	$2,859,800	$0	$2,859,800
TOTAL	***$6,299,960***	***($3,440,160)***	***$2,859,800***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$1,191,909
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$1,191,909***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$835,362	$363,326	$0	$1,198,688
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$935,850	$0	$0	$935,850
Other	$1,088,588	$828,583	$0	$1,917,171
TOTAL	***$2,859,800***	***$1,191,909***	***$0***	***$4,051,709***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO20506 – Fiscal Modernization & Process Improvement

An appropriation of $150,000 is budgeted for an ongoing capital project providing support and technical modifications to the County Fiscal Intranet (which is a primary fiscal tool used County-wide), intranet enhancements (Comptroller, DAS-Performance, Strategy, & Budget) for more effective and efficient capital project monitoring and carryover process, automation enhancements to streamline the capital request and review process, and other technology related fiscal projects as may be presented. Financing is provided from sales tax revenue.

Capital Budget Entry and Unspent Bond Analysis:
Add to the current financial system the ability for departments and users that are authorized to be able to create their department's budget on-line. This would allow for the narratives to be stored for review on a yearly bases and give the users interactive ability to review current and past year data in the creation of their budget. Additionally, potential enhancements to the system to assist with tracking bond issues will also be reviewed.

Financial Intranet Support and Enhancements:
Continued support for the financial intranet and improvements and enhancements using the latest technology available. As the Financial intranet ages new compilers and tools become available which are great advantages to the current system. By maintaining the current system with the latest technology the system continues to be of great value to Milwaukee County

Year-End Capital and Operating Carryover Software Support:
Support current Carryover Intranet software and improve areas within the application that need to be streamlined.

OnBase Support and New Department Implementations for Milwaukee County:
OnBase is a high-speed scanning and document imaging and tracking solution that allows Milwaukee County departments to move to a paperless environment and eliminate the need for physical storage locations of documents. The OnBase System installation will assist Milwaukee County with automating processes and work flows for increased efficiencies and better process control. After the successful implementation of the OnBase System in Child Support Enforcement, Comptroller Accounts Payable, Airport, County Clerk, Clerk of Courts, and Medical Examiner, other departments will be reviewed to determine if they could benefit from the OnBase application.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

A consultant will be hired for programming. Overall project management is provided by DAS – Office of Performance, Strategy, & Budget.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO205	WO20506	FISCAL MODERNIZATION & PROCESS IMPROVEMENT	

Requesting Department or Agency	Functional Group
Dept of Admn Services - Office of Performance, Strategy, & Budget	General Government

Department Priority	Managing Department or Agency	Date
1	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$150,000	$0	$0	$0	$150,000
2016	$150,000	$0	$0	$0	$150,000
2017	$150,000	$0	$0	$0	$150,000
2018	$150,000	$0	$0	$0	$150,000
2019	$150,000	$0	$0	$0	$150,000
TOTAL	***$750,000***	***$0***	***$0***	***$0***	***$750,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$150,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$150,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$150,000	$600,000	$750,000
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$0***	***$150,000***	***$600,000***	***$750,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO08601 – Milwaukee River Parkway Reconstruction (W Bender Rd to Good Hope Rd)

An appropriation of $3,024,000 is budgeted for the reconstruction of Milwaukee River Parkway from West Bender Road north to West Good Hope Road. Financing will be provided from $2,224,000 in general obligation bonds, $600,000 in local revenue from the City of Glendale, $100,000 from the Milwaukee Metropolitan Sewerage District (MMSD), $55,000 in revenue from Focus on Energy, and $45,000 in revenue from the Wisconsin Department of Natural Resources (WDNR).

The 2014 Capital Improvements Budget included an appropriation of $264,200 for the planning and design phase of the project. The planning and design phase is to include a topographic survey, soil investigation, utility coordination, and adjustments, televising of storm sewers, and obtaining the construction and permitting documents and preparation of construction documents.

The 2015 appropriation will be used to complete the construction phase of the project. The construction phase shall include, but is not limited to, the replacement of the current pavement with 4 inch thick pavement and an 8 inch stone base. The project will also include improvements to the adjacent bike trail, parking lot, curbs, sidewalks, lighting, and drainage structures. The project will also include the installation of four rain gardens and the restoration of turf in the project area.

The Parks department shall work with the City of Glendale, the MMSD, the Focus on Energy Program, and the WDNR to secure the funds for this project.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO086	WO08601	MILWAUKEE RIVER PARKWAY RECONSTURCITON (WEST BENDER ROAD TO WEST GOOD HOPE ROAD)	

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

Department Priority	Managing Department or Agency	Date
-	Dept of Admn Services - Facilities Management	Thursday, December 18, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$3,024,000	$0	$0	$800,000	$2,224,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$3,024,000***	***$0***	***$0***	***$800,000***	***$2,224,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$600,000
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$2,224,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$200,000
Total Budget Year Financing	***$3,024,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$264,200	$0	$264,200
Construction & Implementation	$0	$2,759,800	$0	$2,759,800
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$0***	***$3,024,000***	***$0***	***$3,024,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

WO10301 - Fleet Management Central Garage Roof Repairs

An appropriation of $174,000 is budgeted for repairs in two areas on the Fleet Central Garage roof. Financing is provided from sales tax revenue.

During significant rainstorms, the area over the weld shop has water over a large area of the floor from the leaking roof. In addition, the southwest corner of garage has failed (approx 4,000 sq ft.) and the existing roof needs to be removed and replaced. During storms water has also leaked into the shop in the southwest corner. Failure to mitigate the leaks could potentially damage shop equipment below and cause further structural damage to the roof. During the last year Fleet Management has made over $ 18,000 in temporary repairs to the roof.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriations shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS-Facilities Management will perform project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO103	WO10301	FLEET MANAGEMENT CENTRAL GARAGE ROOF REPAIRS	

Requesting Department or Agency	Functional Group
Dept of Transp - Fleet Management	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
6	Dept of Transportation - Fleet Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$174,000	$0	$0	$0	$174,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$174,000***	***$0***	***$0***	***$0***	***$174,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$174,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$0
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$174,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$26,000	$0	$26,000
Construction & Implementation	$0	$148,000	$0	$148,000
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$0***	***$174,000***	***$0***	***$174,000***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO11201 - Fleet General Equipment

An appropriation of $225,326 is budgeted for vehicle and equipment replacement. Financing is provided from general obligation bonds.

Debt for equipment acquisitions will be structured to match the expected useful life of equipment, vehicles and attachments. The actual costs, including interest paid, will be charged to user departments, which is a continuation of the practice adopted in the 2010 budget.

User departments will continue to turn in a comparable piece of equipment, as identified by the Director of Fleet Management, for each unit that is replaced. User departments will not be allowed to keep vehicles or equipment that would exceed their current allotment as stated in the 2010 adopted budget.

Staffing Plan

Project is managed by the MCDOT - Division of Fleet Management staff.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO112	WO11201	FLEET GENERAL EQUIPMENT	

Requesting Department or Agency	Functional Group
Dept of Transp - Fleet Management	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
1	Dept of Transportation - Fleet Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$225,326	$0	$0	$0	$225,326
2016	$2,520,000	$0	$0	$0	$2,520,000
2017	$2,580,000	$0	$0	$0	$2,580,000
2018	$2,650,000	$0	$0	$0	$2,650,000
2019	$2,690,000	$0	$0	$0	$2,690,000
TOTAL	***$10,665,326***	***$0***	***$0***	***$0***	***$10,665,326***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$5,223,300	($50,753)	$5,172,547
2008 - 2012	$14,840,100	$5,831,899	$20,671,999
2013	$3,000,000	($453,600)	$2,546,400
2014	$3,275,600	$7,892	$3,283,492
TOTAL	***$26,339,000***	***$5,335,438***	***$31,674,438***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$225,326
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$225,326***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$31,404,838	$225,326	$10,440,000	$42,070,164
Other	$269,600	$0	$0	$269,600
TOTAL	***$31,674,438***	***$225,326***	***$10,440,000***	***$42,339,764***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

YEAR 2015 BUDGET-FLEET EQUIPMENT ACQUISITIONS							**HIGH = Critical Piece**	
WO112-DETAIL LIST							**Med = Important Piece**	
							Low = Standard Replacement Piece	
	EQUIP	**DEPR**	**PRIORITY**	**DEPT**	**ORGANIZATION**	**EQUIP**	**EQUIPMENT**	**TOTAL**
LINE	**NUMBER**	**LIFE**	**CODE**	**CODE**	**DESCRIPTION**	**YEAR**	**DESCRIPTION**	**BUDGET**
	HIGHWAY							
1	715-034	10	HIGH	5160	Highway - Patrol Section 3	2001	Tar Kettle	$ 60,000
2	715-035	10	HIGH	5140	Highway - Patrol Section 4	2001	Tar Kettle	$ 60,000
3	104-122	10	HIGH	5155	Highway - Sign & Paint	2005	Sign Truck w/ Bucket & crane	$ 80,000
								$ 200,000
	DISTRICT ATTORNEY							
4	N/A	6	HIGH	4501	District Attorney		SUV / Hybrid	$ 25,326
								$ 25,326
					TOTAL OF WO112014-GENERAL FLEET EQUIPMENT			**$ 225,326**

This Page Left Intentionally Blank.

WO11203 - Sheriff Fleet Equipment

An appropriation of $150,000 is budgeted for vehicle and equipment replacement in 2014. Financing is provided from general obligation bonds.

Debt for equipment acquisitions will be structured to match the expected useful life of equipment, vehicles and attachments. The actual costs, including interest paid, will be charged to user departments, which is a continuation of the practice adopted in the 2010 budget.

User departments will continue to turn in a comparable piece of equipment, as identified by the Director of Fleet Management, for each unit that is replaced. User departments will not be allowed to keep vehicles or equipment that would exceed their current allotment as stated in the 2010 adopted budget.

Staffing Plan

Project is managed by the MCDOT - Division of Fleet Management staff.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO112	WO11203	SHERIFF FLEET EQUIPMENT	

Requesting Department or Agency	Functional Group
Dept of Transp - Fleet Management	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
4	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$150,000	$0	$0	$0	$150,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$150,000***	***$0***	***$0***	***$0***	***$150,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$529,600	$0	$529,600
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$529,600***	***$0***	***$529,600***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$150,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$150,000***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$517,600	$150,000	$0	$667,600
Other	$12,000	$0	$0	$12,000
TOTAL	***$529,600***	***$150,000***	***$0***	***$679,600***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

YEAR 2015 BUDGET-FLEET EQUIPMENT ACQUISITIONS							**HIGH = Critical Piece**	
WO112-DETAIL LIST							**Med = Important Piece**	
							Low = Standard Replacement Piece	
	EQUIP	**DEPR**	**PRIORITY**	**DEPT**	**ORGANIZATION**	**EQUIP**	**EQUIPMENT**	**TOTAL**
LINE	**NUMBER**	**LIFE**	**CODE**	**CODE**	**DESCRIPTION**	**YEAR**	**DESCRIPTION**	**BUDGET**
	SHERIFF							
1	150-414	4	HIGH	4021	Sheriff - Patrol	2012	Sedan - Police Package	$ 30,000
2	150-415	4	HIGH	4021	Sheriff - Patrol	2012	Sedan - Police Package	$ 30,000
3	150-416	4	HIGH	4021	Sheriff - Patrol	2012	Sedan - Police Package	$ 30,000
4	150-417	4	HIGH	4021	Sheriff - Patrol	2012	Sedan - Police Package	$ 30,000
5	150-418	4	HIGH	4021	Sheriff - Patrol	2012	Sedan - Police Package	$ 30,000
							TOTAL OF WO112034-SHERIFF EQUIPMENT	**$ 150,000**

This Page Left Intentionally Blank.

WO11203 - House of Correction Fleet Equipment

An appropriation of $193,490 is budgeted for vehicle and equipment replacement in 2014. Financing is provided from general obligation bonds.

Debt for equipment acquisitions will be structured to match the expected useful life of equipment, vehicles and attachments. The actual costs, including interest paid, will be charged to user departments, which is a continuation of the practice adopted in the 2010 budget.

User departments will continue to turn in a comparable piece of equipment, as identified by the Director of Fleet Management, for each unit that is replaced. User departments will not be allowed to keep vehicles or equipment that would exceed their current allotment as stated in the 2010 adopted budget.

Staffing Plan

Project is managed by the MCDOT - Division of Fleet Management staff.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO112	WO11204	HOC FLEET EQUIPMENT	

Requesting Department or Agency	Functional Group
Dept of Transp - Fleet Management	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
3	Dept of Transportation - Fleet Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$193,490	$0	$0	$0	$193,490
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$193,490***	***$0***	***$0***	***$0***	***$193,490***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$168,000	$168,000
2014	$0	$0	$0
TOTAL	***$0***	***$168,000***	***$168,000***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$193,490
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$0***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$168,000	$193,490	$0	$361,490
Other	$0	$0	$0	$0
TOTAL	***$168,000***	***$193,490***	***$0***	***$361,490***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

YEAR 2015 BUDGET-FLEET EQUIPMENT ACQUISITIONS							**HIGH = Critical Piece**	
WO112-DETAIL LIST							**Med = Important Piece**	
							Low = Standard Replacement Piece	
	EQUIP	**DEPR**	**PRIORITY**	**DEPT**	**ORGANIZATION**	**EQUIP**	**EQUIPMENT**	**TOTAL**
LINE	**NUMBER**	**LIFE**	**CODE**	**CODE**	**DESCRIPTION**	**YEAR**	**DESCRIPTION**	**BUDGET**
	HOUSE OF CORRECTIOON							
1	165-890	6	HIGH	4311	House of Corrections		Transport Vans w/ Inmate Cages	$ 46,650
2	165-897	6	HIGH	4311	House of Corrections		Transport Vans w/ Inmate Cages	$ 46,650
3	165-898	6	HIGH	4311	House of Corrections		Transport Vans w/ Inmate Cages	$ 46,650
4	165-881	6	HIGH	4311	House of Corrections		Pickup Truck 4X4 w/ Plow	$ 53,540
							TOTAL OF WO112044-HOUSE OF CORRECTION E	**$ 193,490**

This Page Left Intentionally Blank.

WO11205 - Parks Fleet Equipment

An appropriation of $225,000 is budgeted for vehicle and equipment replacement in 2014. Financing is provided from general obligation bonds.

Debt for equipment acquisitions will be structured to match the expected useful life of equipment, vehicles and attachments. The actual costs, including interest paid, will be charged to user departments, which is a continuation of the practice adopted in the 2010 budget.

User departments will continue to turn in a comparable piece of equipment, as identified by the Director of Fleet Management, for each unit that is replaced. User departments will not be allowed to keep vehicles or equipment that would exceed their current allotment as stated in the 2010 adopted budget.

Staffing Plan

Project is managed by the MCDOT - Division of Fleet Management staff.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO112	WO11205	PARKS FLEET EQUIPMENT	

Requesting Department or Agency	Functional Group
Dept of Transp - Fleet Management	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
2	Dept of Transportation - Fleet Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$225,000	$0	$0	$0	$225,000
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$225,000***	***$0***	***$0***	***$0***	***$225,000***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$1,207,400	$515,100	$1,722,500
2013	$1,500,000	$285,600	$1,785,600
2014	$2,130,400	$25,186	$2,155,586
TOTAL	***$4,837,800***	***$825,886***	***$5,663,686***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$225,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$0***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$5,498,886	$225,000	$0	$5,723,886
Other	$164,800	$0	$0	$164,800
TOTAL	***$5,663,686***	***$225,000***	***$0***	***$5,888,686***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

YEAR 2015 BUDGET-FLEET EQUIPMENT ACQUISITIONS							**HIGH = Critical Piece**	
WO112-DETAIL LIST							**Med = Important Piece**	
							Low = Standard Replacement Piece	
	EQUIP	**DEPR**	**PRIORITY**	**DEPT**	**ORGANIZATION**	**EQUIP**	**EQUIPMENT**	**TOTAL**
LINE	**NUMBER**	**LIFE**	**CODE**	**CODE**	**DESCRIPTION**	**YEAR**	**DESCRIPTION**	**BUDGET**
	PARKS							
1	101-021	6	HIGH	9420	Parks - Forestry	2003	Pickup 4X4 w/ Plow	$ 53,500
2	101-524	6	HIGH	9420	Parks - Forestry	2001	Pickup 4X4 w/ Plow	$ 53,500
3	106-366	10	HIGH	9420	Parks - Forestry	1989	Truck w/Tree Spade	$ 118,000
							TOTAL OF WO112054-PARKS EQUIPMENT	**$ 225,000**

This Page Left Intentionally Blank.

WO11301 - Fleet Management Stormwater Reconfiguration

An appropriation of $1,476,694 budgeted for design and construction related to the reconfiguration of the Fleet Management Storm-water system. Financing is provided from general obligation bonds.

Floor drains at the Fleet Management Facility currently drain to the storm sewer and to surface water. Current State regulations do not allow this practice. Floor drains from automotive shops must drain to a sanitary sewer and have some method of removing oil and other contaminants from the wastewater. Roof drains conveying storm-water must go to a storm sewer. Currently, at the Fleet building the floor drains and roof drains are connected and must be separated. The project consists of disconnecting existing roof drains from existing storm water: connecting existing storm sewer (including floor drains) to sanitary sewer and installing an oil/water separator; install new roof drain piping along ceiling of building and reconnecting to storm sewer outside of the building.

Any surplus appropriations available upon completion of an approved project must be lapsed at year-end. Surplus appropriation shall not be used to expand an approved project scope without the approval of the County Board of Supervisors and the County Executive.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO113	WO11301	FLEET MANAGEMENT STORMWATER RECONFIGURATION	

Requesting Department or Agency	Functional Group
Dept of Transp - Fleet Management	Transportation and Public Works

Department Priority	Managing Department or Agency	Date
5	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$1,476,694	$0	$0	$0	$1,476,694
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$1,476,694***	***$0***	***$0***	***$0***	***$1,476,694***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$1,476,694
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$1,476,694***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$246,116	$0	$246,116
Construction & Implementation	$0	$1,230,578	$0	$1,230,578
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$0	$0	$0
Other	$0	$0	$0	$0
TOTAL	***$0***	***$1,476,694***	***$0***	***$1,476,694***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	3/1/2015
Complete Final Plans & Specs	6/1/2015
Begin Construction/Purchase Asset	8/1/2015
Construction Substantially Completed	12/1/2016
Scheduled Project Closeout	1/1/2016

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO44701 - CCFC Security Camera System

An appropriation of $667,391 is budgeted for improvements to the Milwaukee County Sheriff's Office Security Camera System within the CJF, Courthouse, and Safety Building. Financing is provided from $659,391 in general obligation bonds and $8,000 in sales tax revenue for training.

The current security camera system has exceeded its useful life by more than 5 years and is failing. Several cameras are not functioning and many others have resolution issues which is an indication of failure. Overall, approximately 295 cameras will need to be replaced or added to the system.

This project includes the replacement of failing cameras, the addition of new cameras in areas not currently monitored, software upgrades, hardware upgrades, storage upgrades, network improvements and training. This project is planned for 3 phases with a total cost of $1.99M and is anticipated to be completed in 2017.

The phases of the project are as follows:

1. Replace the current camera system to an expandable platform. Add cameras in locations in the CJF where they currently do not exist. Place these new cameras into the new platform. Add additional data storage.

2. Replace the old outdated cameras within the jail with new ones and add them to the expandable platform added the first year. Add any additional servers to the base unit during this phase.

3. Replace the old outdated cameras in the Safety Building and Courthouse with new ones and add them to the platform. Add any additional servers at this time.

MCSO staff have indicated that pending litigation has increased the priority of this project. Several incidents have occurred where criminal activity was not captured on video because of the lack of a complete surveillance security system. Recorded evidence is vital when abuse or misconduct is suspected. Cameras protect the lives of the inmates and the corrections personnel. Knowing there is a recording taking place is a deterrent for conflicts.

Advantages of a complete security system:

- Increase in life safety with increased monitoring of activity in the CJF, Courthouse and Safety Building.
- Increased facility security by reducing conflicts between inmates and correctional personnel.
- Improved reaction time to incidents that occur.
- Video footage of activity for use as evidence or as a training tool.
- Reduced risk of exposure to litigation.

The MCSO staff have indicated that the Security Camera system is crucial to deter conflicts and to provide a safer environment for both corrections personnel and inmates.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO447	WO44701	CCFC SECURITY CAMERA SYSTEM	

Requesting Department or Agency	Functional Group
Office of the Sheriff	General Government

Department Priority	Managing Department or Agency	Date
3	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$667,391	$0	$0	$0	$667,391
2016	$660,390	$0	$0	$0	$660,390
2017	$663,731	$0	$0	$0	$663,731
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$1,991,512***	***$0***	***$0***	***$0***	***$1,991,512***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$8,000
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$659,391
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$667,391***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$8,000	$0	$8,000
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$659,391	$1,324,121	$1,983,512
Other	$0	$0	$0	$0
TOTAL	***$0***	***$667,391***	***$1,324,121***	***$1,991,512***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 *Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.*

WO45001 - Iris Scan Enrollment and Reading System

An appropriation of $117,760 is budgeted for Iris Scan Enrollment and Reading System. Financing is provided from general obligation bonds.

In 2007, Biometric Intelligence and Identification began to introduce numerous biometric based law enforcement tool and applications, including those addressing future needs in inmate intake and booking, inmate release tracking; access control, sex offender registration and tracking, and various gang related tools for ongoing registration and tracking of gang offenders. Since 2007, the MCSO has used these patented technologies, which focus on iris recognition, due to its ever-increasing superiority over similar technologies. B12's iris recognition systems use over 230 unique data points, versus less than 90 for finger prints; cannot be counterfeited, and matches identities in seconds.

The system has been endorsed by the National Sheriffs Association ("NSA"), the National Association of Triads ("TRIAD"), and the American Association of Ophthalmologists. By the end of calendar year 2011, similar systems will have been implemented in Sheriffs Offices in all 50 states.

This project will install I.R.I.S systems at the CCFC and reader locations at Patrol (Watertown Plank Road); Courts (SB); Children's Court (Vel Phillips); and at the Airport substation. This includes (1) base I.R.I.S system and eight (8) additional iris recognition cameras and user interfaces to create a solution capable of searching the national inmate database and identifying up to five (5) offenders simultaneously and in seconds. Each base system includes all hard installed hardware, annual software licenses, remote integration and training.

The 2015 appropriation provides for the capital costs for the IRIS system and eight recognition cameras. The annual software licenses, remote integration and training will be financed in the Sheriff's Department operating budget.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO450	WO45001	IRIS SCAN ENTROLLMENT AND READING SYSTEM	

Requesting Department or Agency	Functional Group
Office of the Sheriff	General Government

Department Priority	Managing Department or Agency	Date
10	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$117,760	$0	$0	$0	$117,760
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$117,760***	***$0***	***$0***	***$0***	***$117,760***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing

Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$117,760
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$117,760***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$117,760	$0	$117,760
Other	$0	$0	$0	$0
TOTAL	***$0***	***$117,760***	***$0***	***$117,760***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO45401 – In Squad Camera System

An appropriation of $310,800 is budgeted for 40 new Panasonic Arbitrator Digital in-squad camera systems to be newly installed or to replace the old Vision-Hawk camera systems. Financing is provided from $298,000 in general obligation bonds and $12,800 in sales tax revenue.

The Milwaukee County Sheriff's Office Patrol Division is currently at the mid-way point of replacing the old and failing digital in squad camera systems, including supporting infrastructure, with new Panasonic Arbitrator Digital Camera systems. The 2012 capital project for the replacement of these camera systems replaced 39 cameras and the corresponding infrastructure. Currently there are twelve (12) squads that have the failing Vision Hawk System. The old Vision Hawk system has continuous server failures and the cameras continue to fail. Additionally, there are twenty-seven (27) squads that do not have any camera system. Eleven of the squads, without a camera system, are assigned to the airport. Because of the airport's remote location, a stand-alone server and storage is needed at this location. One (1) additional system will be used as a backup.

MCSO staff has indicated that the camera systems are effective tools for the following reasons:

- If an incident would occur, the recording by the in-squad camera is evidence to the crime and can also be used as an investigative tool to identify criminals in the event of an escape.

- The in-squad camera system has software installed that will not allow editing to the recordings. The inability to alter the recording increases the reliance on the accuracy of the recording when it is used as evidence.

- There are prosecutorial expectations by the District Attorney's Office as well as the court system that squad camera video is available for each stop made by law enforcement in a squad.

The 2015 appropriation provides for the capital costs for the In Squad Camera System. The annual software licenses, training and other operating costs will be financed in the Sheriff's Department operating budget.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO454	WO45401	IN SQUAD CAMERA SYSTEM	

Requesting Department or Agency	Functional Group
Office of the Sheriff	General Government

Department Priority	Managing Department or Agency	Date
2	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$310,800	$0	$0	$0	$310,800
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$310,800***	***$0***	***$0***	***$0***	***$310,800***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$12,800
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$298,000
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$310,800***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$12,800	$0	$12,800
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$298,000	$0	$298,000
Other	$0	$0	$0	$0
TOTAL	***$0***	***$310,800***	***$0***	***$310,800***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

WO46201 - Bullpen Camera System

An appropriation of $601,630 is budgeted for replacement of Bullpen Cameras. Financing is provided from general obligation bonds.

The existing Bullpen cameras in the Courts Division are 1990's era and are outdated and obsolete. The displays are in black and white and poor quality and the system does not record. Replacement parts are not readily available, if at all. Many of the cameras do not function. It is a closed circuit system, therefore, each camera can only be viewed on the monitor in that court room. In the 6th floor bullpen, the camera does not provide complete coverage and there are no cameras on the entrance or exits to all the bullpens.

This project includes 50 cameras/monitors and uses OnSSI VMS and Intransa Servers/Storage. The project includes network cabling, servers/storage, network equipment, workstations and PoE powered cameras.

The detainees inside the bullpen must be monitored by a bailiff to and from courts and also while court is in session. In order for the bailiffs to be inside the courtroom, a camera system is necessary so that the bullpen can be monitored remotely at Master Control as well as from inside the court room. A bailiff must monitor the activity in the bullpen and respond to any incidents that may occur. If the bailiff cannot monitor the bullpen, they are required to check the bullpen every 15 minutes. This can be disruptive to the court session and slows the progress of the court system. A new camera system allows for a more efficient court session.

The 2015 appropriation provides for the capital costs for the Bullpen Camera System. The annual software licenses, training and other operating costs will be financed in the Sheriff's Department operating budget.

Staffing Plan

DAS – Facilities Management Division staff will be responsible for overall project management. Specialized consultants will be retained as needed.

2015 ADOPTED CAPITAL BUDGET
MILWAUKEE COUNTY

Project No.	Sub-Project No.	Sub-Project Title	4789-2010
WO462	WO46201	BULLPEN CAMERA SYSTEM	

Requesting Department or Agency	Functional Group
Office of the Sheriff	General Government

Department Priority	Managing Department or Agency	Date
5	Dept of Admn Services - Facilities Management	October 1, 2014

Capital Sub-Project Cost and Reimbursement Revenue By Year (2015 - 2019)

BUDGET YEAR	CAPITAL APPROPRIATION	CAPITAL REIMBURSEMENT REVENUE			NET COUNTY COMMITMENT
		FEDERAL	STATE	LOCAL/OTHER	
2015	$601,630	$0	$0	$0	$601,630
2016	$0	$0	$0	$0	$0
2017	$0	$0	$0	$0	$0
2018	$0	$0	$0	$0	$0
2019	$0	$0	$0	$0	$0
TOTAL	***$601,630***	***$0***	***$0***	***$0***	***$601,630***

Prior Year(s) Appropriations for Sub-Project (2003 - 2014) [1]

BUDGET YEAR	CAPITAL APPROPRIATION		TOTAL APPROPRIATIONS
	ADOPTED BUDGET	APPROPRIATION TRANSFER	
2003 - 2007	$0	$0	$0
2008 - 2012	$0	$0	$0
2013	$0	$0	$0
2014	$0	$0	$0
TOTAL	***$0***	***$0***	***$0***

2015 Budget Year Financing	
Federal, State and Local Aids	$0
Sales and Use Tax Revenue	$0
Property Tax Revenue	$0
Miscellaneous Revenue	$0
G.O. Bonds & Notes	$601,630
Airport Reserve	$0
Investment Earnings	$0
PFC Revenue	$0
Revenue Bonds	$0
Gifts & Cash Contributions	$0
Other Revenue	$0
Total Budget Year Financing	***$601,630***

Capital Sub-Project Breakdown (2003 - 2019)

PROJECT BY PHASE	PRIOR YEAR(S) APPROPRIATION	2015 APPROPRIATION	2016 - 2019 APPROPRIATION	TOTAL APPROPRIATION
Basic Planning & Design	$0	$0	$0	$0
Construction & Implementation	$0	$0	$0	$0
Right-of-Way Acquisition	$0	$0	$0	$0
Equipment	$0	$601,630	$0	$601,630
Other	$0	$0	$0	$0
TOTAL	***$0***	***$601,630***	***$0***	***$601,630***

Sub-Project Schedule	Month/Year
Complete Site Acquisition	N/A
Complete Preliminary Plan	N/A
Complete Final Plans & Specs	N/A
Begin Construction/Purchase Asset	N/A
Construction Substantially Completed	N/A
Scheduled Project Closeout	N/A

1 Appropriations shown reflect the total cost of the sub-project as funded by all County, Local/Other, State, and Federal sources.

2015 ADOPTED CAPITAL IMPROVEMENTS
FIVE-YEAR CAPITAL IMPROVEMENTS
PROGRAM 2015 - 2019

This Page Left Intentionally Blank.

Five-Year Capital Improvements Program (2015-2019)

Project Number	Project	2015 REC BUDGET	2015: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2016 REC BUDGET	2016: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2017 REC BUDGET	2017: BREAKDOWN OF COST FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2018 REC BUDGET	2018: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2019 REC BUDGET	2019: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**
**Includes funding from Bonds, Sales Tax, Tax Levy, PFC Cash, and Airport Reserve																					
TRANSPORTATION AND PUBLIC WORKS																					
1200	**Highway**																				
WH00115	S. 76th St. Intersects of Edgerton & Layton Ave.	125,000	0	0	***125,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WH00117	Intersection of CTH Y and S. 60th St.	668,000	601,200	0	***66,800***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WH00118	CTH G & CTH S Intersection(2216-00-02)	450,883	405,795	0	***45,088***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WH00119	CTH U and CTH BB Intersection (2160-01-02)	0	0	0	***0***	502,654	452,389	0	***50,265***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WH00120	CTH Y Intersection w/ Pennsylvania and Whitnall	853,239	767,915	0	***85,324***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WH001	**2,097,122**	**1,774,910**	**0**	***322,212***	**502,654**	**452,389**	**0**	***50,265***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WH00206	W. Good Hope Rd. Corridor Adaptive Signal Contrl	108,000	86,400	0	***21,600***	468,000	374,400	0	***93,600***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WH002	**108,000**	**86,400**	**0**	***21,600***	**468,000**	**374,400**	**0**	***93,600***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WH01002	Mill Rd. 43rd St. to Sydney Pl.	367,500	294,000	0	***73,500***	5,770,000	4,616,000	0	***1,154,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WH01006	Reconstruct CTH "Y" Layton Avenue 27th to 43rd	0	0	0	***0***	0	0	0	***0***	400,000	320,000	0	***80,000***	1,140,000	912,000	0	***228,000***	3,190,000	2,552,000	0	***638,000***
WH01008	Reconstruct CTH "N" South 92nd Street	0	0	0	***0***	400,000	320,000	0	***80,000***	1,200,000	960,000	0	***240,000***	240,000	192,000	0	***48,000***	6,600,000	5,280,000	0	***1,320,000***
WH01014	N. Pt. Washington Rd.: Daphne to Good Hope	0	0	0	***0***	0	0	0	***0***	150,000	35,000	0	***115,000***	1,400,000	700,000	0	***700,000***	0	0	0	***0***
WH01016	Reconst. 13th: Drexel to Rawson	400,000	320,000	0	***80,000***	900,000	720,000	0	***180,000***	5,900,000	4,720,000	0	***1,180,000***	0	0	0	***0***	0	0	0	***0***
WH01021	W. St. Martins Rd S. N Cape Rd to S Lvrs Lane Rd	1,700,000	100,000	0	***1,600,000***	2,100,000	140,000	0	***1,960,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WH01022	Reconstruct, S. 13th St. Puetz to Drexel	0	0	0	***0***	300,000	240,000	0	***60,000***	300,000	240,000	0	***60,000***	550,000	440,000	0	***110,000***	4,100,000	3,280,000	0	***820,000***
WH01023	Reconstruct, S. 76th St., County Line to Puetz	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	500,000	400,000	0	***100,000***	1,250,000	1,000,000	0	***250,000***
	Total WH010	**2,467,500**	**714,000**	**0**	***1,753,500***	**9,470,000**	**6,036,000**	**0**	***3,434,000***	**7,950,000**	**6,275,000**	**0**	***1,675,000***	**3,830,000**	**2,644,000**	**0**	***1,186,000***	**15,140,000**	**12,112,000**	**0**	***3,028,000***
WH02015	S. North Cape Rd. (Hi-View Dr. to S. Carroll Cir	300,000	300,000	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WH02016	E. Layton Ave. S Howell Ave. to S. Penn. Ave.	3,150,000	2,530,000	0	***620,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WH02017	W. Layton Ave.- S. 76th St. to S. 60th St.	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	150,000	40,000	0	***110,000***	1,200,000	760,000	0	***440,000***
WH02018	W. Layton Ave. - S. 60th St. to W. Loomis Rd.	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	150,000	35,000	0	***115,000***
WH02019	N Teutonia Ave. (W. Good Hope to W. Bradley)	325,000	68,750	0	***256,250***	0	0	0	***0***	2,600,000	1,350,000	0	***1,250,000***	0	0	0	***0***	0	0	0	***0***
	Total WH020	**3,775,000**	**2,898,750**	**0**	***876,250***	**0**	**0**	**0**	***0***	**2,600,000**	**1,350,000**	**0**	***1,250,000***	**150,000**	**40,000**	**0**	***110,000***	**1,350,000**	**795,000**	**0**	***555,000***
WH03006	Whitnall Park Bridge #721 - Root River	40,000	1,000	0	***39,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WH03013	Whitnall Park Bridge #713 - Root River	488,352	339,352	0	***149,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WH03014	W. Vienna Ave. - Menomonee River #771	0	0	0	***0***	0	0	0	***0***	150,000	120,000	0	***30,000***	0	0	0	***0***	870,000	690,000	0	***180,000***
WH03017	Oak Creek Parkway Bridge #740	0	0	0	***0***	0	0	0	***0***	150,000	120,000	0	***30,000***	150,000	120,000	0	***30,000***	0	0	0	***0***
	Total WH030	**528,352**	**340,352**	**0**	***188,000***	**0**	**0**	**0**	***0***	**300,000**	**240,000**	**0**	***60,000***	**150,000**	**120,000**	**0**	***30,000***	**870,000**	**690,000**	**0**	***180,000***
WH08003	Lake Park Bridge over Drainage Ravine	0	0	0	***0***	140,000	112,000	0	***28,000***	0	0	0	***0***	1,000,000	800,000	0	***200,000***	0	0	0	***0***
WH08006	W. Teutonia Ave. over Branch of Milwaukee River	0	0	0	***0***	0	0	0	***0***	160,000	128,000	0	***32,000***	0	0	0	***0***	0	0	0	***0***
WH08008	Lake Park Bridge #576 over Ravine Road	0	0	0	***0***	180,000	144,000	0	***36,000***	0	0	0	***0***	0	0	0	***0***	1,300,000	1,040,000	0	***260,000***
WH08009	W. College Ave. Bridge #517 over Soo Line	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	180,000	144,000	0	***36,000***	0	0	0	***0***
WH08010	W. College Ave. Bridge #518 over Soo Line	0	0	0	***0***	0	0	0	***0***	180,000	144,000	0	***36,000***	0	0	0	***0***	0	0	0	***0***
WH08013	Mason St. Bridge	0	0	0	***0***	360,000	288,000	0	***72,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WH08016	W. Layton Ave. - Root River Bridge #0013	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	150,000	120,000	0	***30,000***	0	0	0	***0***
WH08017	W. Rawson Ave. - Root River Bridge #0645	0	0	0	***0***	0	0	0	***0***	120,000	96,000	0	***24,000***	0	0	0	***0***	0	0	0	***0***
WH08018	W. Rawson Ave. - Root River Bridge #0661	0	0	0	***0***	0	0	0	***0***	120,000	96,000	0	***24,000***	0	0	0	***0***	0	0	0	***0***
WH08020	W. Hampton Ave. Bridge over Milw River #750	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	130,000	104,000	0	***26,000***	0	0	0	***0***
WH08021	Swan Blvd Bridge over Menomonee River #511	0	0	0	***0***	0	0	0	***0***	150,000	120,000	0	***30,000***	0	0	0	***0***	0	0	0	***0***
WH08022	Mill Rd. Bridge B-40-0936 Oak Creek-2575-00-03	0	0	0	***0***	0	0	0	***0***	150,000	120,000	0	***30,000***	0	0	0	***0***	0	0	0	***0***
WH08023	Whitnall Park Bridge #564	0	0	0	***0***	670,000	536,000	0	***134,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WH08024	Whitnall Park Bridge #565	0	0	0	***0***	660,000	528,000	0	***132,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WH080	**0**	**0**	**0**	***0***	**2,010,000**	**1,608,000**	**0**	***402,000***	**880,000**	**704,000**	**0**	***176,000***	**1,460,000**	**1,168,000**	**0**	***292,000***	**1,300,000**	**1,040,000**	**0**	***260,000***
WH08702	Rawson Avenue Culvert Pipes	170,000	0	0	***170,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WH087	**170,000**	**0**	**0**	***170,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WH09001	West Ryan Road (CTH H) - S 96th St to S 112th St	90,000	20,625	0	***69,375***	90,000	20,625	0	***69,375***	1,400,000	700,000	0	***700,000***	0	0	0	***0***	0	0	0	***0***
	Total WH090	**90,000**	**20,625**	**0**	***69,375***	**90,000**	**20,625**	**0**	***69,375***	**1,400,000**	**700,000**	**0**	***700,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WH09101	Short Term CTH Rehabilitation-Maint. Projects	400,000	0	0	***400,000***	500,000	0	0	***500,000***	500,000	0	0	***500,000***	500,000	0	0	***500,000***	500,000	0	0	***500,000***
	Total WH091	**400,000**	**0**	**0**	***400,000***	**500,000**	**0**	**0**	***500,000***	**500,000**	**0**	**0**	***500,000***	**500,000**	**0**	**0**	***500,000***	**500,000**	**0**	**0**	***500,000***
WH09201	S. 76th St. & W. Layton Ave. Adapt Signal System	99,000	79,200	0	***19,800***	425,000	340,000	0	***85,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WH092	**99,000**	**79,200**	**0**	***19,800***	**425,000**	**340,000**	**0**	***85,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WH22801	North Shop Improvements	0	0	0	***0***	65,760	0	0	***65,760***	349,000	0	0	***349,000***	2,652,000	0	0	***2,652,000***	297,000	0	0	***297,000***
	Total WH228	**0**	**0**	**0**	***0***	**65,760**	**0**	**0**	***65,760***	**349,000**	**0**	**0**	***349,000***	**2,652,000**	**0**	**0**	***2,652,000***	**297,000**	**0**	**0**	***297,000***
WH23801	W. Layton Ave. W. of S. 99th St. Bridge Root Riv	150,000	0	0	***150,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WH238	**150,000**	**0**	**0**	***150,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WH23901	North Shop Parking Lot & Fence Replacement	177,250	0	0	***177,250***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WH239	**177,250**	**0**	**0**	***177,250***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***

Five-Year Capital Improvements Program (2015-2019)

Project Number	Project	2015 REC BUDGET	2015: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2016 REC BUDGET	2016: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2017 REC BUDGET	2017: BREAKDOWN OF COST FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2018 REC BUDGET	2018: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2019 REC BUDGET	2019: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**
WH	**Total Highway**	**10,062,224**	**5,914,237**	**0**	***4,147,987***	**13,531,414**	**8,831,414**	**0**	***4,700,000***	**13,979,000**	**9,269,000**	**0**	***4,710,000***	**8,742,000**	**3,972,000**	**0**	***4,770,000***	**19,457,000**	**14,637,000**	**0**	***4,820,000***
1250	**Mass Transit**																				
WT02601	New Flyer Buses	13,200,000	8,440,000	0	***4,760,000***	9,090,000	0	0	***9,090,000***	9,170,000	0	0	***9,170,000***	9,640,000	0	0	***9,640,000***	10,350,000	0	0	***10,350,000***
	Total WT026	**13,200,000**	**8,440,000**	**0**	***4,760,000***	**9,090,000**	**0**	**0**	***9,090,000***	**9,170,000**	**0**	**0**	***9,170,000***	**9,640,000**	**0**	**0**	***9,640,000***	**10,350,000**	**0**	**0**	***10,350,000***
WT05501	Concrete Yard Replacement at FDL Operating Garag	1,200,000	960,000	0	***240,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WT055	**1,200,000**	**960,000**	**0**	***240,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WT07501	On-Bus Video System	5,000,000	4,000,000	0	***1,000,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WT075	**5,000,000**	**4,000,000**	**0**	***1,000,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WT	**Total Mass Transit**	**19,400,000**	**13,400,000**	**0**	***6,000,000***	**9,090,000**	**0**	**0**	***9,090,000***	**9,170,000**	**0**	**0**	***9,170,000***	**9,640,000**	**0**	**0**	***9,640,000***	**10,350,000**	**0**	**0**	***10,350,000***
1300	**Airport**																				
WA06201	GMIA Firehouse Garage Addition	0	0	0	***0***	1,557,000	0	0	***1,557,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WA062	**0**	**0**	**0**	***0***	**1,557,000**	**0**	**0**	***1,557,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WA09601	GMIA Parking Structure Relighting	0	0	0	***0***	1,600,000	0	0	***1,600,000***	1,406,000	0	0	***1,406,000***	0	0	0	***0***	0	0	0	***0***
	Total WA096	**0**	**0**	**0**	***0***	**1,600,000**	**0**	**0**	***1,600,000***	**1,406,000**	**0**	**0**	***1,406,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WA11201	GMIA Taxiway R & R3 Reconstruction	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	4,818,000	4,216,000	0	***602,000***	5,000,000	4,375,000	0	***625,000***
	Total WA112	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**4,818,000**	**4,216,000**	**0**	***602,000***	**5,000,000**	**4,375,000**	**0**	***625,000***
WA12101	Parking Remote Lot B Expansion	0	0	0	***0***	160,000	0	0	***160,000***	1,311,000	0	0	***1,311,000***	0	0	0	***0***	0	0	0	***0***
	Total WA121	**0**	**0**	**0**	***0***	**160,000**	**0**	**0**	***160,000***	**1,311,000**	**0**	**0**	***1,311,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WA12501	GMIA Security and Wildlife Deterrent Perimeter	303,000	265,125	0	***37,875***	309,000	270,375	0	***38,625***	315,000	275,625	0	***39,375***	322,000	281,750	0	***40,250***	328,000	287,000	0	***41,000***
	Total WA125	**303,000**	**265,125**	**0**	***37,875***	**309,000**	**270,375**	**0**	***38,625***	**315,000**	**275,625**	**0**	***39,375***	**322,000**	**281,750**	**0**	***40,250***	**328,000**	**287,000**	**0**	***41,000***
WA13001	GMIA - Part 150 Study - Noise Barrier Study	0	0	0	***0***	200,000	180,000	0	***20,000***	495,000	445,500	0	***49,500***	495,000	445,500	0	***49,500***	0	0	0	***0***
	Total WA130	**0**	**0**	**0**	***0***	**200,000**	**180,000**	**0**	***20,000***	**495,000**	**445,500**	**0**	***49,500***	**495,000**	**445,500**	**0**	***49,500***	**0**	**0**	**0**	***0***
WA13101	GMIA Part 150 Study-Ramp Electrification-Design	0	0	0	***0***	0	0	0	***0***	4,160,000	3,744,000	0	***416,000***	0	0	0	***0***	0	0	0	***0***
	Total WA131	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**4,160,000**	**3,744,000**	**0**	***416,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WA14801	GMIA - Fleet Maintenance Expansion	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	12,773,000	0	0	***12,773,000***
	Total WA148	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**12,773,000**	**0**	**0**	***12,773,000***
WA15001	GMIA Part 150 Study - Ground Run-up Enclosure	0	0	0	***0***	100,000	90,000	0	***10,000***	500,000	450,000	0	***50,000***	0	0	0	***0***	0	0	0	***0***
	Total WA150	**0**	**0**	**0**	***0***	**100,000**	**90,000**	**0**	***10,000***	**500,000**	**450,000**	**0**	***50,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WA15201	GMIA Part 150 Study - Vacant Land Acquisition	0	0	0	***0***	520,000	455,000	0	***65,000***	1,040,000	936,000	0	***104,000***	0	0	0	***0***	0	0	0	***0***
	Total WA152	**0**	**0**	**0**	***0***	**520,000**	**455,000**	**0**	***65,000***	**1,040,000**	**936,000**	**0**	***104,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WA15801	GMIA Runway 7R Deicing Pad	0	0	0	***0***	0	0	0	***0***	14,075,000	7,925,000	0	***6,150,000***	0	0	0	***0***	0	0	0	***0***
	Total WA158	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**14,075,000**	**7,925,000**	**0**	***6,150,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WA17401	GMIA Administration Building Addition	0	0	0	***0***	260,000	0	0	***260,000***	2,840,000	0	0	***2,840,000***	0	0	0	***0***	0	0	0	***0***
	Total WA174	**0**	**0**	**0**	***0***	**260,000**	**0**	**0**	***260,000***	**2,840,000**	**0**	**0**	***2,840,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WA17701	GMIA Parking Structure Repairs	0	0	0	***0***	758,000	0	0	***758,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WA177	**0**	**0**	**0**	***0***	**758,000**	**0**	**0**	***758,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WA18701	GMIA 13-31 Pavement Resurface	2,600,000	2,275,000	0	***325,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WA187	**2,600,000**	**2,275,000**	**0**	***325,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WA18801	LJT New FBO Terminal Design	0	0	0	***0***	200,000	0	0	***200,000***	1,800,000	0	0	***1,800,000***	0	0	0	***0***	0	0	0	***0***
	Total WA188	**0**	**0**	**0**	***0***	**200,000**	**0**	**0**	***200,000***	**1,800,000**	**0**	**0**	***1,800,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WA18901	LJT Airfield Pavement Rehab 2015	225,000	213,750	0	***11,250***	225,000	213,750	0	***11,250***	225,000	213,750	0	***11,250***	225,000	213,750	0	***11,250***	225,000	213,750	0	***11,250***
	Total WA189	**225,000**	**213,750**	**0**	***11,250***	**225,000**	**213,750**	**0**	***11,250***	**225,000**	**213,750**	**0**	***11,250***	**225,000**	**213,750**	**0**	***11,250***	**225,000**	**213,750**	**0**	***11,250***
WA19001	LJT Perimeter Security Fence	225,000	213,750	0	***11,250***	225,000	213,750	0	***11,250***	225,000	213,750	0	***11,250***	225,000	213,750	0	***11,250***	225,000	213,750	0	***11,250***
	Total WA190	**225,000**	**213,750**	**0**	***11,250***	**225,000**	**213,750**	**0**	***11,250***	**225,000**	**213,750**	**0**	***11,250***	**225,000**	**213,750**	**0**	***11,250***	**225,000**	**213,750**	**0**	***11,250***
WA19101	GMIA Pavement Rehabilitation 2015	1,120,000	980,000	0	***140,000***	1,120,000	980,000	0	***140,000***	1,120,000	980,000	0	***140,000***	1,120,000	980,000	0	***140,000***	1,120,000	980,000	0	***140,000***
	Total WA191	**1,120,000**	**980,000**	**0**	***140,000***	**1,120,000**	**980,000**	**0**	***140,000***	**1,120,000**	**980,000**	**0**	***140,000***	**1,120,000**	**980,000**	**0**	***140,000***	**1,120,000**	**980,000**	**0**	***140,000***
WA19201	GMIA Airfield Safety Improvements 2015	500,000	437,500	0	***62,500***	500,000	437,500	0	***62,500***	500,000	437,500	0	***62,500***	500,000	437,500	0	***62,500***	500,000	437,500	0	***62,500***
	Total WA192	**500,000**	**437,500**	**0**	***62,500***	**500,000**	**437,500**	**0**	***62,500***	**500,000**	**437,500**	**0**	***62,500***	**500,000**	**437,500**	**0**	***62,500***	**500,000**	**437,500**	**0**	***62,500***

Five-Year Capital Improvements Program (2015-2019)

Project Number	Project	2015 REC BUDGET	2015: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2016 REC BUDGET	2016: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2017 REC BUDGET	2017: BREAKDOWN OF COST FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2018 REC BUDGET	2018: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2019 REC BUDGET	2019: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**
WA19301	GMIA Gates D54 & D55 Improvements	1,365,000	0	0	1,365,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WA193	**1,365,000**	**0**	**0**	**1,365,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WA19401	GMIA 13-31 and Taxiway S&Y Re-Cable and Relight	0	0	0	0	1,300,000	1,137,500	0	162,500	0	0	0	0	0	0	0	0	0	0	0	0
	Total WA194	**0**	**0**	**0**	**0**	**1,300,000**	**1,137,500**	**0**	**162,500**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WA19501	GMIA Taxiway F Reconstruction	0	0	0	0	2,200,000	1,925,000	0	275,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WA195	**0**	**0**	**0**	**0**	**2,200,000**	**1,925,000**	**0**	**275,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WA19601	GMIA Replace Skywalk Glass	0	0	0	0	3,600,000	0	0	3,600,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WA196	**0**	**0**	**0**	**0**	**3,600,000**	**0**	**0**	**3,600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WA19701	GMIA Operations Control Center	0	0	0	0	967,000	0	0	967,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WA197	**0**	**0**	**0**	**0**	**967,000**	**0**	**0**	**967,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WA19801	GMIA Part 150 Noise/ Aircraft Operational Study	0	0	0	0	152,000	136,800	0	15,200	260,000	234,000	0	26,000	0	0	0	0	0	0	0	0
	Total WA198	**0**	**0**	**0**	**0**	**152,000**	**136,800**	**0**	**15,200**	**260,000**	**234,000**	**0**	**26,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WA19901	GMIA Rebuild Maintenance/Operations Building	0	0	0	0	300,000	0	0	300,000	5,689,000	0	0	5,689,000	0	0	0	0	0	0	0	0
	Total WA199	**0**	**0**	**0**	**0**	**300,000**	**0**	**0**	**300,000**	**5,689,000**	**0**	**0**	**5,689,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WA20001	GMIA Perimeter Road Ext- S. Maintenance	0	0	0	0	0	0	0	0	0	0	0	0	3,000,000	2,625,000	0	375,000	0	0	0	0
	Total WA200	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3,000,000**	**2,625,000**	**0**	**375,000**	**0**	**0**	**0**	**0**
WA20101	GMIA Terminal Expansion/Central Checkpoint	0	0	0	0	0	0	0	0	5,000,000	0	0	5,000,000	25,000,000	0	0	25,000,000	25,000,000	0	0	25,000,000
	Total WA201	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**5,000,000**	**0**	**0**	**5,000,000**	**25,000,000**	**0**	**0**	**25,000,000**	**25,000,000**	**0**	**0**	**25,000,000**
WA20201	GMIA Connector Taxiways Modifications	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,386,000	3,838,000	0	548,000
	Total WA202	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,386,000**	**3,838,000**	**0**	**548,000**
WA20301	GMIA GRE Apron Panel Replacement	612,000	489,600	0	122,400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WA203	**612,000**	**489,600**	**0**	**122,400**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WA	**Total Airport**	**6,950,000**	**4,874,725**	**0**	**2,075,275**	**16,253,000**	**6,039,675**	**0**	**10,213,325**	**40,961,000**	**15,855,125**	**0**	**25,105,875**	**35,705,000**	**9,413,250**	**0**	**26,291,750**	**49,557,000**	**10,345,000**	**0**	**39,212,000**
1375	**Environmental**																				
WV00901	County-wide Sanitary Sewers Repairs	150,000	0	0	150,000	150,000	0	0	150,000	150,000	0	0	150,000	100,000	0	0	100,000	100,000	0	0	100,000
	Total WV009	**150,000**	**0**	**0**	**150,000**	**150,000**	**0**	**0**	**150,000**	**150,000**	**0**	**0**	**150,000**	**100,000**	**0**	**0**	**100,000**	**100,000**	**0**	**0**	**100,000**
WV01201	Pond and Lagoon Demonstration Project	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,599,000	0	0	1,599,000
	Total WV012	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,599,000**	**0**	**0**	**1,599,000**
WV01502	Lake Michigan Outfall - Doctors Park	0	0	0	0	0	0	0	0	100,000	0	0	100,000	380,000	0	0	380,000	0	0	0	0
WV01503	Lake Michigan Outfall - South Shore Beach	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	230,533	0	0	230,533
	Total WV015	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**100,000**	**380,000**	**0**	**0**	**380,000**	**230,533**	**0**	**0**	**230,533**
WV01601	NR216 Stormwater TSS Controls	0	0	0	0	0	0	0	0	0	0	0	0	500,000	0	0	500,000	0	0	0	0
	Total WV016	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**	**0**	**0**	**500,000**	**0**	**0**	**0**	**0**
WV02101	Oak Creek Streambank Stabilization	0	0	0	0	324,000	0	0	324,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WV021	**0**	**0**	**0**	**0**	**324,000**	**0**	**0**	**324,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WV02201	Franklin Landfill Infrastructure	590,749	0	0	590,749	1,787,190	0	0	1,787,190	0	0	0	0	0	0	0	0	0	0	0	0
WV02202	Doyne Landfill Infrastructure	70,000	0	0	70,000	798,225	0	0	798,225	798,225	0	0	798,225	0	0	0	0	0	0	0	0
	Total WV022	**660,749**	**0**	**0**	**660,749**	**2,585,415**	**0**	**0**	**2,585,415**	**798,225**	**0**	**0**	**798,225**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WV02601	Plug-In Electrical Vehicle Stations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250,560	0	0	250,560
	Total WV026	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,560**	**0**	**0**	**250,560**
WV02701	Warnimont Park Remediation	378,850	0	0	378,850	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WV027	**378,850**	**0**	**0**	**378,850**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WV03101	Root River Outfalls	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250,000	0	0	250,000
	Total WV031	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**	**0**	**0**	**250,000**
WV03201	Menomonee River Streambank	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	500,000	0	0	500,000
	Total WV032	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**500,000**	**0**	**0**	**500,000**
WV03301	Honey Creek Outfalls	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250,000	0	0	250,000
	Total WV033	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**	**0**	**0**	**250,000**
WV03501	Oak Creek Outfalls	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250,000	0	0	250,000

Five-Year Capital Improvements Program (2015-2019)

Project Number	Project	2015 REC BUDGET	2015: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2016 REC BUDGET	2016: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2017 REC BUDGET	2017: BREAKDOWN OF COST FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2018 REC BUDGET	2018: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2019 REC BUDGET	2019: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**
	Total WV035	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**250,000**	**0**	**0**	***250,000***
WV03601	Jackson Park Lagoon Shoreline	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	400,000	0	0	***400,000***	0	0	0	***0***
	Total WV036	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**400,000**	**0**	**0**	***400,000***	**0**	**0**	**0**	***0***
WV03701	Mitchell Park Flushing Channel	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	75,000	0	0	***75,000***
	Total WV037	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**75,000**	**0**	**0**	***75,000***
WV03801	Dretzka Park Lift Station	0	0	0	***0***	0	0	0	***0***	75,000	0	0	***75,000***	0	0	0	***0***	0	0	0	***0***
	Total WV038	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**75,000**	**0**	**0**	***75,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WV03901	Kinnickinnic River Outfalls	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	250,000	0	0	***250,000***
	Total WV039	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**250,000**	**0**	**0**	***250,000***
WV04001	Sheridan Park Lagoon Shoreline	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	500,000	0	0	***500,000***
	Total WV040	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**500,000**	**0**	**0**	***500,000***
WV04201	Wilson Park Pond Remediation	0	0	0	***0***	0	0	0	***0***	500,000	0	0	***500,000***	0	0	0	***0***	0	0	0	***0***
	Total WV042	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**500,000**	**0**	**0**	***500,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WV	**Total Environmental**	**1,189,599**	**0**	**0**	***1,189,599***	**3,059,415**	**0**	**0**	***3,059,415***	**1,623,225**	**0**	**0**	***1,623,225***	**1,380,000**	**0**	**0**	***1,380,000***	**4,255,093**	**0**	**0**	***4,255,093***
	Total TRANSPORTATION AND PUBLIC WORKS	**37,601,823**	**24,188,962**	**0**	***13,412,861***	**41,933,829**	**14,871,089**	**0**	***27,062,740***	**65,733,225**	**25,124,125**	**0**	***40,609,100***	**55,467,000**	**13,385,250**	**0**	***42,081,750***	**83,619,093**	**24,982,000**	**0**	***58,637,093***
PARKS, RECREATION AND CULTURE																					
1400	**"Parks, Recreation, & Culture"**																				
WP20301	Kosciuszko Community Center HVAC	0	0	0	***0***	3,800,000	0	0	***3,800,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP203	**0**	**0**	**0**	***0***	**3,800,000**	**0**	**0**	***3,800,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP20701	Mitchell Park Domes Security/Fire Protection	0	0	0	***0***	0	0	0	***0***	70,000	0	0	***70,000***	0	0	0	***0***	0	0	0	***0***
	Total WP207	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**70,000**	**0**	**0**	***70,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP20801	Kosciuszko Comm. Center Security/Fire Protection	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	70,000	0	0	***70,000***
	Total WP208	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**70,000**	**0**	**0**	***70,000***
WP21301	Currie Golf Course Roadway Lighting	0	0	0	***0***	0	0	0	***0***	500,000	0	0	***500,000***	0	0	0	***0***	0	0	0	***0***
	Total WP213	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**500,000**	**0**	**0**	***500,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP21401	Honey Creek Parkway Lighting (60th to 70th)	500,000	0	0	***500,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP214	**500,000**	**0**	**0**	***500,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP22501	Oakwood Golf Course Cart Paths	0	0	0	***0***	400,000	0	0	***400,000***	1,000,000	0	0	***1,000,000***	0	0	0	***0***	0	0	0	***0***
	Total WP225	**0**	**0**	**0**	***0***	**400,000**	**0**	**0**	***400,000***	**1,000,000**	**0**	**0**	***1,000,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP25501	Sherman Park B&G Club HVAC System Repl.	250,000	0	0	***250,000***	1,800,000	0	0	***1,800,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP255	**250,000**	**0**	**0**	***250,000***	**1,800,000**	**0**	**0**	***1,800,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP26201	Brown Deer Clubhouse Kitchen Remodel	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	400,000	0	0	***400,000***
	Total WP262	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**400,000**	**0**	**0**	***400,000***
WP26701	Oak Leaf Parkway- Oak Leaf Trail Program	0	0	0	***0***	0	0	0	***0***	440,000	0	0	***440,000***	0	0	0	***0***	0	0	0	***0***
	Total WP267	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**440,000**	**0**	**0**	***440,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP27940	Parks Walkways (2015-2018)	0	0	0	***0***	500,000	0	0	***500,000***	350,000	0	0	***350,000***	1,000,000	0	0	***1,000,000***	1,000,000	0	0	***1,000,000***
	Total WP279	**0**	**0**	**0**	***0***	**500,000**	**0**	**0**	***500,000***	**350,000**	**0**	**0**	***350,000***	**1,000,000**	**0**	**0**	***1,000,000***	**1,000,000**	**0**	**0**	***1,000,000***
WP28001	Menomonee River Parkway Reconstruction	3,825,000	0	0	***3,825,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP280	**3,825,000**	**0**	**0**	***3,825,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP28201	Brown Deer Park Golf Parking Lot	0	0	0	***0***	594,000	0	0	***594,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP282	**0**	**0**	**0**	***0***	**594,000**	**0**	**0**	***594,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP28301	Brown Deer Park Tennis Courts and Parking Lot	0	0	0	***0***	840,000	0	0	***840,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP283	**0**	**0**	**0**	***0***	**840,000**	**0**	**0**	***840,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP28501	Dretzka Golf Bridge at Hole 14	0	0	0	***0***	0	0	0	***0***	240,000	0	0	***240,000***	0	0	0	***0***	0	0	0	***0***
	Total WP285	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**240,000**	**0**	**0**	***240,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP28701	Greenfield Golf Course Irrigation	1,300,000	0	0	***1,300,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP287	**1,300,000**	**0**	**0**	***1,300,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP28801	Hales Corners Bathhouse Roof	250,000	0	0	***250,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***

Five-Year Capital Improvements Program (2015-2019)

Project Number	Project	2015 REC BUDGET	2015: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2016 REC BUDGET	2016: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2017 REC BUDGET	2017: BREAKDOWN OF COST FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2018 REC BUDGET	2018: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2019 REC BUDGET	2019: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**
	Total WP288	**250,000**	**0**	**0**	***250,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP28901	Hoyt Park Suspension Bridge	550,000	0	0	***550,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP289	**550,000**	**0**	**0**	***550,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP29001	Kinnickinnic Parkway- S. 68th St. to Cleveland	0	0	0	***0***	60,000	0	0	***60,000***	600,000	0	0	***600,000***	0	0	0	***0***	0	0	0	***0***
WP29002	Kinnickinnic Parkway- S. 76th St. to S. 68th St.	0	0	0	***0***	50,000	0	0	***50,000***	500,000	0	0	***500,000***	0	0	0	***0***	0	0	0	***0***
WP29003	Kinnickinnic Parkway- S. 31st St. to S. 35th St.	0	0	0	***0***	25,000	0	0	***25,000***	250,000	0	0	***250,000***	0	0	0	***0***	0	0	0	***0***
WP29004	KK Parkway- Spur to S. 22nd St. and W. Oklahoma	0	0	0	***0***	20,000	0	0	***20,000***	200,000	0	0	***200,000***	0	0	0	***0***	0	0	0	***0***
WP29005	Kinnickinnic Parkway- S. 43rd St. to S. 51st St.	0	0	0	***0***	60,000	0	0	***60,000***	600,000	0	0	***600,000***	0	0	0	***0***	0	0	0	***0***
WP29006	KK Parkway- Jackson Park Dr 58th-Cleveland	0	0	0	***0***	90,000	0	0	***90,000***	900,000	0	0	***900,000***	0	0	0	***0***	0	0	0	***0***
WP29007	Kinnickinnic Parkway- S. 29th St. to S. 31st St.	0	0	0	***0***	15,000	0	0	***15,000***	150,000	0	0	***150,000***	0	0	0	***0***	0	0	0	***0***
	Total WP290	**0**	**0**	**0**	***0***	**320,000**	**0**	**0**	***320,000***	**3,200,000**	**0**	**0**	***3,200,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP29702	OLT- Grant Park- College Avenue	830,000	0	0	***830,000***	55,000	0	0	***55,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP297	**830,000**	**0**	**0**	***830,000***	**55,000**	**0**	**0**	***55,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP29801	South Shore Boat Launch	0	0	0	***0***	250,000	0	0	***250,000***	0	0	0	***0***	2,500,000	0	0	***2,500,000***	2,000,000	0	0	***2,000,000***
	Total WP298	**0**	**0**	**0**	***0***	**250,000**	**0**	**0**	***250,000***	**0**	**0**	**0**	***0***	**2,500,000**	**0**	**0**	***2,500,000***	**2,000,000**	**0**	**0**	***2,000,000***
WP30102	Oakwood Park Lift Station	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	75,000	0	0	***75,000***	0	0	0	***0***
WP30103	Oak Creek Skate Lift Station	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	75,000	0	0	***75,000***
	Total WP301	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**75,000**	**0**	**0**	***75,000***	**75,000**	**0**	**0**	***75,000***
WP30301	Baseball/Softball Complexes	0	0	0	***0***	0	0	0	***0***	150,000	0	0	***150,000***	0	0	0	***0***	0	0	0	***0***
	Total WP303	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**150,000**	**0**	**0**	***150,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP30401	Hales Corners Pool Rehabilitation	275,000	0	0	***275,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP304	**275,000**	**0**	**0**	***275,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP31101	Jackson Park Electrical Service Replacement	0	0	0	***0***	0	0	0	***0***	360,000	0	0	***360,000***	0	0	0	***0***	0	0	0	***0***
	Total WP311	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**360,000**	**0**	**0**	***360,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP31901	Dretzka Golf Bridge at 18th Hole	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	240,000	0	0	***240,000***
	Total WP319	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**240,000**	**0**	**0**	***240,000***
WP32001	North Point Parking Lot	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	450,000	0	0	***450,000***	0	0	0	***0***
	Total WP320	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**450,000**	**0**	**0**	***450,000***	**0**	**0**	**0**	***0***
WP32401	VGB Swimming Pool Grate Replacement	0	0	0	***0***	0	0	0	***0***	100,000	0	0	***100,000***	0	0	0	***0***	0	0	0	***0***
	Total WP324	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**100,000**	**0**	**0**	***100,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP33001	Cool Waters Slide	0	0	0	***0***	100,000	0	0	***100,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP330	**0**	**0**	**0**	***0***	**100,000**	**0**	**0**	***100,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP33201	Currie Park Electrical Service Replacement	0	0	0	***0***	360,000	0	0	***360,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP332	**0**	**0**	**0**	***0***	**360,000**	**0**	**0**	***360,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP33301	McCarty Park Electrical Service Replacement	0	0	0	***0***	0	0	0	***0***	430,000	0	0	***430,000***	0	0	0	***0***	0	0	0	***0***
	Total WP333	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**430,000**	**0**	**0**	***430,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP33601	King Community Center Security and Fire Protect	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	70,000	0	0	***70,000***	0	0	0	***0***
	Total WP336	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**70,000**	**0**	**0**	***70,000***	**0**	**0**	**0**	***0***
WP33701	Ball Diamond Lighting System	0	0	0	***0***	0	0	0	***0***	288,000	0	0	***288,000***	0	0	0	***0***	0	0	0	***0***
	Total WP337	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**288,000**	**0**	**0**	***288,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP34401	Replace Incandescents with HPS	0	0	0	***0***	225,000	0	0	***225,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP344	**0**	**0**	**0**	***0***	**225,000**	**0**	**0**	***225,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP35301	Greenfield Park Electrical Service	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	240,000	0	0	***240,000***
	Total WP353	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**240,000**	**0**	**0**	***240,000***
WP35401	Grant Park Electrical Service	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	240,000	0	0	***240,000***
	Total WP354	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**240,000**	**0**	**0**	***240,000***
WP36701	Cool Waters Aquatic Center Runout Slide	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	120,000	0	0	***120,000***
	Total WP367	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**120,000**	**0**	**0**	***120,000***
WP36801	Roof Replacement Program	0	0	0	***0***	465,000	0	0	***465,000***	540,000	0	0	***540,000***	0	0	0	***0***	50,000	0	0	***50,000***
	Total WP368	**0**	**0**	**0**	***0***	**465,000**	**0**	**0**	***465,000***	**540,000**	**0**	**0**	***540,000***	**0**	**0**	**0**	***0***	**50,000**	**0**	**0**	***50,000***
WP37201	McKinley Park Flushing Channel Seawall Replac	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	1,000,000	0	0	***1,000,000***

Five-Year Capital Improvements Program (2015-2019)

Project Number	Project	2015 REC BUDGET	2015: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2016 REC BUDGET	2016: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2017 REC BUDGET	2017: BREAKDOWN OF COST FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2018 REC BUDGET	2018: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2019 REC BUDGET	2019: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**
	Total WP372	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**1,000,000**	**0**	**0**	***1,000,000***
WP38101	Lincoln Park Electrical Service	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	120,000	0	0	***120,000***
	Total WP381	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**120,000**	**0**	**0**	***120,000***
WP38201	Bradford Electrical Service	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	120,000	0	0	***120,000***
	Total WP382	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**120,000**	**0**	**0**	***120,000***
WP38301	Mitchell Park Electrical Service	0	0	0	***0***	0	0	0	***0***	300,000	0	0	***300,000***	0	0	0	***0***	0	0	0	***0***
	Total WP383	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**300,000**	**0**	**0**	***300,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP39904	Noyes Park-Pulaski Park Amenities Improvement	0	0	0	***0***	750,000	0	0	***750,000***	750,000	0	0	***750,000***	0	0	0	***0***	0	0	0	***0***
	Total WP399	**0**	**0**	**0**	***0***	**750,000**	**0**	**0**	***750,000***	**750,000**	**0**	**0**	***750,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP46501	Humboldt Park Electrical Service Replacement	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	100,000	0	0	***100,000***
	Total WP465	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**100,000**	**0**	**0**	***100,000***
WP46601	Pulaski Cudahy Temperature Control System	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	16,000	0	0	***16,000***
	Total WP466	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**16,000**	**0**	**0**	***16,000***
WP46701	Greenfield Service Bldg Furnace Replacement	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	130,000	0	0	***130,000***
	Total WP467	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**130,000**	**0**	**0**	***130,000***
WP46801	Sports Complex Make Up Air Units Replacement	0	0	0	***0***	0	0	0	***0***	40,000	0	0	***40,000***	0	0	0	***0***	240,000	0	0	***240,000***
	Total WP468	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**40,000**	**0**	**0**	***40,000***	**0**	**0**	**0**	***0***	**240,000**	**0**	**0**	***240,000***
WP46901	Brown Deer Clubhouse HVAC Replacement	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	100,000	0	0	***100,000***
	Total WP469	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**100,000**	**0**	**0**	***100,000***
WP47001	Sheridan Service Building Furnance Replacement	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	30,000	0	0	***30,000***
	Total WP470	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**30,000**	**0**	**0**	***30,000***
WP47101	Warnimount Park Road Golf Course	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	20,000	0	0	***20,000***
	Total WP471	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**20,000**	**0**	**0**	***20,000***
WP47201	Algonquin Walkway Lighting	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	300,000	0	0	***300,000***
	Total WP472	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**300,000**	**0**	**0**	***300,000***
WP47301	Little Menomonee Rvr Prkwy- Appleton to Leaon Te	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	100,000	0	0	***100,000***	0	0	0	***0***
	Total WP473	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**100,000**	**0**	**0**	***100,000***	**0**	**0**	**0**	***0***
WP47401	Jackson Bathouse Hot Water Piping	0	0	0	***0***	0	0	0	***0***	50,000	0	0	***50,000***	0	0	0	***0***	0	0	0	***0***
	Total WP474	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**50,000**	**0**	**0**	***50,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP47501	Washington Park Electrical Service Replacement	0	0	0	***0***	0	0	0	***0***	100,000	0	0	***100,000***	0	0	0	***0***	0	0	0	***0***
	Total WP475	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**100,000**	**0**	**0**	***100,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP47601	LaFollette Park Electrical Service Replacement	0	0	0	***0***	0	0	0	***0***	100,000	0	0	***100,000***	0	0	0	***0***	0	0	0	***0***
	Total WP476	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**100,000**	**0**	**0**	***100,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP47701	Hales Corners Park Electrical Service Replacemen	0	0	0	***0***	0	0	0	***0***	100,000	0	0	***100,000***	0	0	0	***0***	0	0	0	***0***
	Total WP477	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**100,000**	**0**	**0**	***100,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP47801	Grant Clubhouse HVAC Improvements	0	0	0	***0***	0	0	0	***0***	75,000	0	0	***75,000***	0	0	0	***0***	0	0	0	***0***
	Total WP478	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**75,000**	**0**	**0**	***75,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP48001	Estabrook Dam Removal	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP480	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP48101	Parks Infrastructure Improvements	9,154,472	0	0	***9,154,472***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP481	**9,154,472**	**0**	**0**	***9,154,472***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP48201	Sherman Park Tennis Courts	100,000	0	0	***100,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP482	**100,000**	**0**	**0**	***100,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP48301	Manitoba Playground Improvements	250,000	0	0	***250,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WP483	**250,000**	**0**	**0**	***250,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WP51201	McKinley Marina Parking Lots	0	0	0	***0***	450,000	0	0	***450,000***	0	0	0	***0***	4,300,000	0	0	***4,300,000***	1,100,000	0	0	***1,100,000***
	Total WP512	**0**	**0**	**0**	***0***	**450,000**	**0**	**0**	***450,000***	**0**	**0**	**0**	***0***	**4,300,000**	**0**	**0**	***4,300,000***	**1,100,000**	**0**	**0**	***1,100,000***
WP	**Total "Parks, Recreation, & Culture"**	**17,284,472**	**0**	**0**	**17,284,472**	**10,909,000**	**0**	**0**	***10,909,000***	**9,183,000**	**0**	**0**	***9,183,000***	**8,495,000**	**0**	**0**	***8,495,000***	**7,711,000**	**0**	**0**	***7,711,000***

Five-Year Capital Improvements Program (2015-2019)

Project Number	Project	2015 REC BUDGET	2015: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2016 REC BUDGET	2016: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2017 REC BUDGET	2017: BREAKDOWN OF COST FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2018 REC BUDGET	2018: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2019 REC BUDGET	2019: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**
1550	**Museum**																				
WM00301	Electrical Distribution Replacement	719,355	0	0	719,355	1,568,536	0	784,268	784,268	0	0	0	0	0	0	0	0	0	0	0	0
	Total WM003	**719,355**	**0**	**0**	**719,355**	**1,568,536**	**0**	**784,268**	**784,268**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WM00901	Museum Roof Replacement	0	0	0	0	0	0	0	0	0	0	0	0	459,620	0	0	459,620	0	0	0	0
	Total WM009	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**459,620**	**0**	**0**	**459,620**	**0**	**0**	**0**	**0**
WM01001	MPM Elevator Upgrades	834,900	0	0	834,900	417,500	0	208,750	208,750	0	0	0	0	0	0	0	0	0	0	0	0
	Total WM010	**834,900**	**0**	**0**	**834,900**	**417,500**	**0**	**208,750**	**208,750**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WM01501	Museum Exterior Window Replacement	0	0	0	0	0	0	0	0	580,474	0	290,237	290,237	580,474	0	290,237	290,237	0	0	0	0
	Total WM015	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**580,474**	**0**	**290,237**	**290,237**	**580,474**	**0**	**290,237**	**290,237**	**0**	**0**	**0**	**0**
WM01601	Museum Fascade Repair	0	0	0	0	0	0	0	0	449,957	0	224,979	224,978	449,956	0	224,979	224,977	0	0	0	0
	Total WM016	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**449,957**	**0**	**224,979**	**224,978**	**449,956**	**0**	**224,979**	**224,977**	**0**	**0**	**0**	**0**
WM01701	MPM NW Corner of Bldg. Sidewalk & Turf Restor.	0	0	0	0	52,000	0	26,000	26,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WM017	**0**	**0**	**0**	**0**	**52,000**	**0**	**26,000**	**26,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WM01901	MPM Waterproofing and Caulking- Garage & Plaza	398,718	0	0	398,718	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WM019	**398,718**	**0**	**0**	**398,718**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WM02001	MPM VAV Upgrade to AHU 403, AHU 405 & AHU 601	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,837,760	0	0	2,837,760
	Total WM020	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**2,837,760**	**0**	**0**	**2,837,760**
WM02101	MPM Upgrade AHU level Controls to DDC	0	0	0	0	0	0	0	0	0	0	0	0	280,000	0	140,000	140,000	281,000	0	0	281,000
	Total WM021	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**280,000**	**0**	**140,000**	**140,000**	**281,000**	**0**	**0**	**281,000**
WM02201	MPM Replace North Wing Ground Floor AHU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	330,000	0	0	330,000
	Total WM022	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**330,000**	**0**	**0**	**330,000**
WM02301	MPM Replace Steam Convertor and Install CHE	101,088	0	0	101,088	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WM023	**101,088**	**0**	**0**	**101,088**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WM02401	MPM Variable Frequency Drives Installation	202,176	0	101,088	101,088	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WM024	**202,176**	**0**	**101,088**	**101,088**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WM56301	Security/Fire/Life Safety System	220,610	0	0	220,610	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WM563	**220,610**	**0**	**0**	**220,610**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WM	**Total Museum**	**2,476,847**	**0**	**101,088**	**2,375,759**	**2,038,036**	**0**	**1,019,018**	**1,019,018**	**1,030,431**	**0**	**515,216**	**515,215**	**1,770,050**	**0**	**655,216**	**1,114,834**	**3,448,760**	**0**	**0**	**3,448,760**
1575	**Zoological Department**																				
WZ10702	Grizzly Bear Service Area Improvements	274,200	0	0	274,200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WZ10704	Bear Service Area Improvements- Brown Bears	310,000	0	0	310,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WZ10705	Bear Service Area Improvements- Black Bears	0	0	0	0	0	0	0	0	200,000	0	0	200,000	0	0	0	0	0	0	0	0
	Total WZ107	**584,200**	**0**	**0**	**584,200**	**0**	**0**	**0**	**0**	**200,000**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WZ11401	Zoo Life Support Emergency Generators	589,722	0	0	589,722	0	0	0	0	119,663	0	0	119,663	126,843	0	0	126,843	134,454	0	0	134,454
	Total WZ114	**589,722**	**0**	**0**	**589,722**	**0**	**0**	**0**	**0**	**119,663**	**0**	**0**	**119,663**	**126,843**	**0**	**0**	**126,843**	**134,454**	**0**	**0**	**134,454**
WZ11901	African Plains Exhibit	800,000	0	400,000	400,000	1,774,220	0	887,110	887,110	4,825,780	0	2,412,890	2,412,890	7,300,000	0	3,650,000	3,650,000	0	0	0	0
	Total WZ119	**800,000**	**0**	**400,000**	**400,000**	**1,774,220**	**0**	**887,110**	**887,110**	**4,825,780**	**0**	**2,412,890**	**2,412,890**	**7,300,000**	**0**	**3,650,000**	**3,650,000**	**0**	**0**	**0**	**0**
WZ12001	Hippopotamus Exhibit Renovations	0	0	0	0	4,800,000	0	3,600,000	1,200,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WZ120	**0**	**0**	**0**	**0**	**4,800,000**	**0**	**3,600,000**	**1,200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WZ12801	Peck Roof Replacement	306,650	0	0	306,650	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WZ128	**306,650**	**0**	**0**	**306,650**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WZ13201	Zoo-wide Deck Walkway Replacements	275,600	0	0	275,600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WZ132	**275,600**	**0**	**0**	**275,600**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WZ13301	Flamingo Building AC Replacement	229,143	0	0	229,143	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WZ133	**229,143**	**0**	**0**	**229,143**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WZ14101	Adventure Africa: Rhinos	0	0	0	0	0	0	0	0	0	0	0	0	800,000	0	400,000	400,000	6,131,092	0	3,065,546	3,065,546
	Total WZ141	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**800,000**	**0**	**400,000**	**400,000**	**6,131,092**	**0**	**3,065,546**	**3,065,546**
WZ14201	Woody's Restaurant	0	0	0	0	0	0	0	0	1,600,560	0	1,600,560	0	0	0	0	0	0	0	0	0
	Total WZ142	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,600,560**	**0**	**1,600,560**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Five-Year Capital Improvements Program (2015-2019)

Project Number	Project	2015 REC BUDGET	2015: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2016 REC BUDGET	2016: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2017 REC BUDGET	2017: BREAKDOWN OF COST FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2018 REC BUDGET	2018: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2019 REC BUDGET	2019: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**
WZ14301	Farmhouse Desserts	0	0	0	0	0	0	0	0	900,000	0	900,000	0	0	0	0	0	0	0	0	0
	Total WZ143	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**900,000**	**0**	**900,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WZ	**Total Zoological Department**	**2,785,315**	**0**	**400,000**	**2,385,315**	**6,574,220**	**0**	**4,487,110**	**2,087,110**	**7,646,003**	**0**	**4,913,450**	**2,732,553**	**8,226,843**	**0**	**4,050,000**	**4,176,843**	**6,265,546**	**0**	**3,065,546**	**3,200,000**
	Total PARKS, RECREATION AND CULTURE	**22,546,634**	**0**	**501,088**	**22,045,546**	**19,521,256**	**0**	**5,506,128**	**14,015,128**	**17,859,434**	**0**	**5,428,666**	**12,430,768**	**18,491,893**	**0**	**4,705,216**	**13,786,677**	**17,425,306**	**0**	**3,065,546**	**14,359,760**
HEALTH AND HUMAN SERVICES																					
1600	**Behavioral Health**																				
WE04101	Air Handling System	0	0	0	0	0	0	0	0	4,700,000	0	0	4,700,000	2,900,000	0	0	2,900,000	5,800,000	0	0	5,800,000
	Total WE041	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**4,700,000**	**0**	**0**	**4,700,000**	**2,900,000**	**0**	**0**	**2,900,000**	**5,800,000**	**0**	**0**	**5,800,000**
WE05001	Panic Alarm System	205,750	0	0	205,750	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WE050	**205,750**	**0**	**0**	**205,750**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WE05201	Replace Public Address System	0	0	0	0	68,625	0	0	68,625	0	0	0	0	0	0	0	0	0	0	0	0
	Total WE052	**0**	**0**	**0**	**0**	**68,625**	**0**	**0**	**68,625**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WE05401	Essential Electrical System Improvements	398,000	0	0	398,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WE054	**398,000**	**0**	**0**	**398,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WE	**Total Behavioral Health**	**603,750**	**0**	**0**	**603,750**	**68,625**	**0**	**0**	**68,625**	**4,700,000**	**0**	**0**	**4,700,000**	**2,900,000**	**0**	**0**	**2,900,000**	**5,800,000**	**0**	**0**	**5,800,000**
1625	**Human Services**																				
WS04003	Rose Senior Center Interior Stairway Renovation	0	0	0	0	18,011	0	0	18,011	0	0	0	0	0	0	0	0	0	0	0	0
WS04004	Rose Center Multipurpose Rm Fire Separations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87,513	0	0	87,513
WS04005	McGovern Main Kitchen Replacement	0	0	0	0	30,000	0	0	30,000	0	0	0	0	0	0	0	0	0	0	0	0
WS04007	Senior Centers Power Access Door Hardware	0	0	0	0	26,366	0	0	26,366	0	0	0	0	0	0	0	0	0	0	0	0
WS04009	Washington Park Senior Center Chiller Assembly	0	0	0	0	15,000	0	0	15,000	0	0	0	0	0	0	0	0	0	0	0	0
WS04010	McGovern Park Senior Center Fire System	0	0	0	0	33,000	0	0	33,000	0	0	0	0	0	0	0	0	0	0	0	0
WS04011	Washington Park Senior Center HVAC Comp Auto.	0	0	0	0	8,293	0	0	8,293	0	0	0	0	0	0	0	0	0	0	0	0
	Total WS040	**0**	**0**	**0**	**0**	**130,670**	**0**	**0**	**130,670**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**87,513**	**0**	**0**	**87,513**
WS04801	Rose Senior Center Roof Replacement	0	0	0	0	0	0	0	0	0	0	0	0	350,000	0	0	350,000	0	0	0	0
	Total WS048	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**350,000**	**0**	**0**	**350,000**	**0**	**0**	**0**	**0**
WS04901	Senior Centers Window Renovations	160,865	0	0	160,865	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WS049	**160,865**	**0**	**0**	**160,865**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WS05101	McGovern Senior Center Flooring and Ceiling Repl	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	182,987	0	0	182,987
	Total WS051	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**182,987**	**0**	**0**	**182,987**
WS05301	Kelly Senior Center Fitness Area Restrooms	0	0	0	0	0	0	0	0	300,000	0	0	300,000	0	0	0	0	0	0	0	0
	Total WS053	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**300,000**	**0**	**0**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WS05501	Kelly SC HVAC Unit	0	0	0	0	15,000	0	0	15,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WS055	**0**	**0**	**0**	**0**	**15,000**	**0**	**0**	**15,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WS05601	Coggs Security Camera System Upgrade and Exp	0	0	0	0	0	0	0	0	0	0	0	0	1,227,339	0	0	1,227,339	0	0	0	0
	Total WS056	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,227,339**	**0**	**0**	**1,227,339**	**0**	**0**	**0**	**0**
WS05801	McGovern SC Chiller Replacement	245,981	0	0	245,981	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WS058	**245,981**	**0**	**0**	**245,981**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WS05901	Rose Senior Center New Kitchen	0	0	0	0	40,000	0	0	40,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WS059	**0**	**0**	**0**	**0**	**40,000**	**0**	**0**	**40,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WS06001	Kelly Senior Center North Building Boiler	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,500	0	0	19,500
	Total WS060	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**19,500**	**0**	**0**	**19,500**
WS	**Total Human Services**	**406,846**	**0**	**0**	**406,846**	**185,670**	**0**	**0**	**185,670**	**300,000**	**0**	**0**	**300,000**	**1,577,339**	**0**	**0**	**1,577,339**	**290,000**	**0**	**0**	**290,000**
1700	**County Grounds**																				
WG00901	CATC "A" & "C" Building Radiant Heat	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,300	0	0	100,300
	Total WG009	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,300**	**0**	**0**	**100,300**
WG01003	CATC "A" Building Roof Replacement	0	0	0	0	0	0	0	0	0	0	0	0	1,559,000	0	0	1,559,000	0	0	0	0
	Total WG010	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,559,000**	**0**	**0**	**1,559,000**	**0**	**0**	**0**	**0**
WG02001	Vel Phillips Emergency Generator	190,067	0	0	190,067	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WG020	**190,067**	**0**	**0**	**190,067**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Five-Year Capital Improvements Program (2015-2019)

Project Number	Project	2015 REC BUDGET	2015: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2016 REC BUDGET	2016: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2017 REC BUDGET	2017: BREAKDOWN OF COST FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2018 REC BUDGET	2018: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2019 REC BUDGET	2019: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**
WG02501	Grounds Streetlighting	0	0	0	0	0	0	0	0	140,000	0	0	140,000	0	0	0	0	0	0	0	0
	Total WG025	0	0	0	0	0	0	0	0	140,000	0	0	140,000	0	0	0	0	0	0	0	0
WG02901	CATC Domestic Hot Water Conv	0	0	0	0	0	0	0	0	0	0	0	0	100,000	0	0	100,000	0	0	0	0
	Total WG029	0	0	0	0	0	0	0	0	0	0	0	0	100,000	0	0	100,000	0	0	0	0
WG	**Total County Grounds**	190,067	0	0	190,067	0	0	0	0	140,000	0	0	140,000	1,659,000	0	0	1,659,000	100,300	0	0	100,300
	Total HEALTH AND HUMAN SERVICES	1,200,663	0	0	1,200,663	254,295	0	0	254,295	5,140,000	0	0	5,140,000	6,136,339	0	0	6,136,339	6,190,300	0	0	6,190,300
GENERAL GOVERNMENT																					
1750	**Courthouse Complex**																				
WC01401	Courthouse HVAC System	0	0	0	0	200,000	0	0	200,000	1,165,000	0	0	1,165,000	0	0	0	0	0	0	0	0
	Total WC014	0	0	0	0	200,000	0	0	200,000	1,165,000	0	0	1,165,000	0	0	0	0	0	0	0	0
WC02501	Courthouse Restroom Renovation	0	0	0	0	284,000	0	0	284,000	352,500	0	0	352,500	318,000	0	0	318,000	0	0	0	0
	Total WC025	0	0	0	0	284,000	0	0	284,000	352,500	0	0	352,500	318,000	0	0	318,000	0	0	0	0
WC02601	Safety Building Restrooms	0	0	0	0	0	0	0	0	648,000	0	0	648,000	0	0	0	0	0	0	0	0
	Total WC026	0	0	0	0	0	0	0	0	648,000	0	0	648,000	0	0	0	0	0	0	0	0
WC02701	Courthouse Light Court Window Replacement	0	0	0	0	672,000	0	0	672,000	672,000	0	0	672,000	672,000	0	0	672,000	672,000	0	0	672,000
	Total WC027	0	0	0	0	672,000	0	0	672,000	672,000	0	0	672,000	672,000	0	0	672,000	672,000	0	0	672,000
WC05601	SB Room 223 Storage Room Shelving	0	0	0	0	0	0	0	0	97,440	0	0	97,440	0	0	0	0	0	0	0	0
	Total WC056	0	0	0	0	0	0	0	0	97,440	0	0	97,440	0	0	0	0	0	0	0	0
WC05701	Courtroom Bullet Resistant Glass Wall	0	0	0	0	0	0	0	0	343,200	0	0	343,200	343,200	0	0	343,200	0	0	0	0
	Total WC057	0	0	0	0	0	0	0	0	343,200	0	0	343,200	343,200	0	0	343,200	0	0	0	0
WC05901	CH Complex Electrical Infrastruc Upgrde Phase 1	0	0	0	0	0	0	0	0	498,947	0	0	498,947	0	0	0	0	0	0	0	0
	Total WC059	0	0	0	0	0	0	0	0	498,947	0	0	498,947	0	0	0	0	0	0	0	0
WC06201	CJF - Building Roof Replacement	0	0	0	0	1,881,632	0	0	1,881,632	0	0	0	0	0	0	0	0	0	0	0	0
	Total WC062	0	0	0	0	1,881,632	0	0	1,881,632	0	0	0	0	0	0	0	0	0	0	0	0
WC08301	Clerk Of Court Storage Rooms Floor Replacements	0	0	0	0	42,000	0	0	42,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WC083	0	0	0	0	42,000	0	0	42,000	0	0	0	0	0	0	0	0	0	0	0	0
WC08401	Clerk of Court Records Rooms Lighting Replacemen	0	0	0	0	90,240	0	0	90,240	0	0	0	0	0	0	0	0	0	0	0	0
	Total WC084	0	0	0	0	90,240	0	0	90,240	0	0	0	0	0	0	0	0	0	0	0	0
WC08901	Courthouse Elevator Renovation Phase 1	230,678	0	0	230,678	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WC089	230,678	0	0	230,678	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WC09301	Courthouse Penthouse Masonry	639,808	0	0	639,808	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WC093	639,808	0	0	639,808	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WC09401	Courthouse Exterior Duct Repairs	126,444	0	0	126,444	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WC094	126,444	0	0	126,444	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WC09601	Courthouse Tuckpointing	177,022	0	0	177,022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WC096	177,022	0	0	177,022	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WC09701	Courthouse Complex Carpeting	0	0	0	0	0	0	0	0	0	0	0	0	300,000	0	0	300,000	0	0	0	0
	Total WC097	0	0	0	0	0	0	0	0	0	0	0	0	300,000	0	0	300,000	0	0	0	0
WC09801	Safety Building Witness Waiting Rm 421	0	0	0	0	0	0	0	0	169,751	0	0	169,751	0	0	0	0	0	0	0	0
	Total WC098	0	0	0	0	0	0	0	0	169,751	0	0	169,751	0	0	0	0	0	0	0	0
WC10501	Renovations of Courts Roll Call Room	0	0	0	0	250,000	0	0	250,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WC105	0	0	0	0	250,000	0	0	250,000	0	0	0	0	0	0	0	0	0	0	0	0
WC10601	CJF Dirty Linen Receiving Area	0	0	0	0	0	0	0	0	350,000	0	0	350,000	0	0	0	0	0	0	0	0
	Total WC106	0	0	0	0	0	0	0	0	350,000	0	0	350,000	0	0	0	0	0	0	0	0
WC10701	CJF Booking Room and Tower Remodeling	0	0	0	0	0	0	0	0	0	0	0	0	250,000	0	0	250,000	250,000	0	0	250,000
	Total WC107	0	0	0	0	0	0	0	0	0	0	0	0	250,000	0	0	250,000	250,000	0	0	250,000
WC10801	CJF Sally Port Doors Replacement	0	0	0	0	0	0	0	0	0	0	0	0	500,000	0	0	500,000	0	0	0	0
	Total WC108	0	0	0	0	0	0	0	0	0	0	0	0	500,000	0	0	500,000	0	0	0	0

Five-Year Capital Improvements Program (2015-2019)

Project Number	Project	2015 REC BUDGET	2015: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2016 REC BUDGET	2016: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2017 REC BUDGET	2017: BREAKDOWN OF COST FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2018 REC BUDGET	2018: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2019 REC BUDGET	2019: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**
WC10901	Renovation of Locker Rooms/Replacement Lockers	0	0	0	0	0	0	0	0	0	0	0	0	200,000	0	0	200,000	0	0	0	0
	Total WC109	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**
WC11001	Replace Carpeting in Locker Rooms and Roll Call	0	0	0	0	0	0	0	0	0	0	0	0	50,000	0	0	50,000	0	0	0	0
	Total WC110	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**
WC11101	Remodel/Repair Safety Bldg Room 224	0	0	0	0	0	0	0	0	0	0	0	0	75,000	0	0	75,000	0	0	0	0
	Total WC111	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**75,000**	**0**	**0**	**75,000**	**0**	**0**	**0**	**0**
WC11201	City Campus Complex Demolition	3,800,000	0	0	3,800,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WC112	**3,800,000**	**0**	**0**	**3,800,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WC11301	CCC Demolition	0	0	0	0	3,130,796	0	0	3,130,796	0	0	0	0	0	0	0	0	0	0	0	0
	Total WC113	**0**	**0**	**0**	**0**	**3,130,796**	**0**	**0**	**3,130,796**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WC	**Total Courthouse Complex**	**4,973,952**	**0**	**0**	**4,973,952**	**6,550,668**	**0**	**0**	**6,550,668**	**4,296,838**	**0**	**0**	**4,296,838**	**2,708,200**	**0**	**0**	**2,708,200**	**922,000**	**0**	**0**	**922,000**
1800	**House of Correction**																				
WJ02201	Upgrade Fire Alarms	450,000	0	0	450,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WJ022	**450,000**	**0**	**0**	**450,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WJ06001	CCFS Exterior Lighting Replacement	0	0	0	0	340,799	0	0	340,799	0	0	0	0	0	0	0	0	0	0	0	0
	Total WJ060	**0**	**0**	**0**	**0**	**340,799**	**0**	**0**	**340,799**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WJ06301	CCFS Roof Repairs	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150,000	0	0	150,000
	Total WJ063	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**	**0**	**0**	**150,000**
WJ06401	Upgrade Security Doors on Cells	535,265	0	0	535,265	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WJ064	**535,265**	**0**	**0**	**535,265**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WJ06501	Replace Water Heaters in Dorms	0	0	0	0	657,216	0	0	657,216	0	0	0	0	0	0	0	0	0	0	0	0
	Total WJ065	**0**	**0**	**0**	**0**	**657,216**	**0**	**0**	**657,216**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WJ06601	Update HOC Power Plant	312,183	0	0	312,183	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WJ066	**312,183**	**0**	**0**	**312,183**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WJ06701	HOC Kitchen Upgrades	0	0	0	0	295,230	0	0	295,230	0	0	0	0	0	0	0	0	0	0	0	0
	Total WJ067	**0**	**0**	**0**	**0**	**295,230**	**0**	**0**	**295,230**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WJ06801	HOC Roadway and Sidewalk Replacement	0	0	0	0	170,000	0	0	170,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WJ068	**0**	**0**	**0**	**0**	**170,000**	**0**	**0**	**170,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WJ07001	HOC Inmate Accounting Software	0	0	0	0	100,000	0	0	100,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WJ070	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WJ07101	POD Renovation	0	0	0	0	30,000	0	0	30,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WJ071	**0**	**0**	**0**	**0**	**30,000**	**0**	**0**	**30,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WJ07201	Redesign Admin,Records, and Lieutenant Workspace	0	0	0	0	130,000	0	0	130,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WJ072	**0**	**0**	**0**	**0**	**130,000**	**0**	**0**	**130,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WJ07301	HOC New Garage	0	0	0	0	0	0	0	0	1,500,000	0	0	1,500,000	0	0	0	0	0	0	0	0
	Total WJ073	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**	**0**	**0**	**1,500,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WJ07401	HOC Master Control	0	0	0	0	200,000	0	0	200,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WJ074	**0**	**0**	**0**	**0**	**200,000**	**0**	**0**	**200,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WJ07501	HOC New K9 Training Facility	0	0	0	0	0	0	0	0	0	0	0	0	1,500,000	0	0	1,500,000	0	0	0	0
	Total WJ075	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,500,000**	**0**	**0**	**1,500,000**	**0**	**0**	**0**	**0**
WJ07601	HOC Recycling Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,000,000	0	0	1,000,000
	Total WJ076	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,000,000**	**0**	**0**	**1,000,000**
WJ	**Total House of Correction**	**1,297,448**	**0**	**0**	**1,297,448**	**1,923,245**	**0**	**0**	**1,923,245**	**1,500,000**	**0**	**0**	**1,500,000**	**1,500,000**	**0**	**0**	**1,500,000**	**1,150,000**	**0**	**0**	**1,150,000**
1850	**Other Agencies**																				
WO03801	Marcus Center HVAC Upgrade	500,000	0	0	500,000	3,488,884	0	1,744,442	1,744,442	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO038	**500,000**	**0**	**0**	**500,000**	**3,488,884**	**0**	**1,744,442**	**1,744,442**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO07701	Oak Creek Parkway- RR Tracks East to Chicago Ave	0	0	0	0	60,000	0	0	60,000	600,000	0	0	600,000	0	0	0	0	0	0	0	0
	Total WO077	**0**	**0**	**0**	**0**	**60,000**	**0**	**0**	**60,000**	**600,000**	**0**	**0**	**600,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Five-Year Capital Improvements Program (2015-2019)

Project Number	Project	2015 REC BUDGET	2015: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2016 REC BUDGET	2016: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2017 REC BUDGET	2017: BREAKDOWN OF COST FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2018 REC BUDGET	2018: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2019 REC BUDGET	2019: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**
WO07901	County Grounds Parking Lot Asphalt Replacement	0	0	0	0	0	0	0	0	698,700	0	0	698,700	418,900	0	0	418,900	0	0	0	0
	Total WO079	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**698,700**	**0**	**0**	**698,700**	**418,900**	**0**	**0**	**418,900**	**0**	**0**	**0**	**0**
WO08201	Root River Parkway Reconstruction	0	0	0	0	0	0	0	0	40,000	0	0	40,000	0	0	0	0	1,605,000	0	0	1,605,000
	Total WO082	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**40,000**	**0**	**0**	**40,000**	**0**	**0**	**0**	**0**	**1,605,000**	**0**	**0**	**1,605,000**
WO08601	Milwaukee River Parkway Reconstruction	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,300,000	0	0	1,300,000
	Total WO086	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,300,000**	**0**	**0**	**1,300,000**
WO10301	Fleet Management Central Garage Roof Repairs	174,000	0	0	174,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO103	**174,000**	**0**	**0**	**174,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO11201	Fleet General Equipment	225,326	0	0	225,326	2,520,000	0	0	2,520,000	2,580,000	0	0	2,580,000	2,650,000	0	0	2,650,000	2,690,000	0	0	2,690,000
WO11202	Fleet Airport Equipment	0	0	0	0	2,000,000	0	0	2,000,000	2,000,000	0	0	2,000,000	2,000,000	0	0	2,000,000	2,000,000	0	0	2,000,000
WO11203	Sheriff Fleet Equipment	150,000	0	0	150,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WO11204	House of Correction Fleet Equipment	193,490	0	0	193,490	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WO11205	Parks Fleet Equipment	225,000	0	0	225,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO112	**793,816**	**0**	**0**	**793,816**	**4,520,000**	**0**	**0**	**4,520,000**	**4,580,000**	**0**	**0**	**4,580,000**	**4,650,000**	**0**	**0**	**4,650,000**	**4,690,000**	**0**	**0**	**4,690,000**
WO11301	Fleet Management Stormwater Reconfiguration	1,476,694	0	0	1,476,694	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO113	**1,476,694**	**0**	**0**	**1,476,694**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO11601	Vogel Hall Renovation	2,565,949	0	1,000,001	1,565,948	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO116	**2,565,949**	**0**	**1,000,001**	**1,565,948**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO11701	Marcus Center Roof Replacement	0	0	0	0	0	0	0	0	0	0	0	0	460,000	0	230,000	230,000	0	0	0	0
	Total WO117	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**460,000**	**0**	**230,000**	**230,000**	**0**	**0**	**0**	**0**
WO12401	Charles Allis Window and Door Replacement	0	0	0	0	357,000	0	178,500	178,500	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO124	**0**	**0**	**0**	**0**	**357,000**	**0**	**178,500**	**178,500**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO12601	Wil-O-Ways Underwood Exterior Wall Wood Siding	0	0	0	0	142,851	0	0	142,851	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO126	**0**	**0**	**0**	**0**	**142,851**	**0**	**0**	**142,851**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO20502	Fiscal Modernization & Process Improvement	150,000	0	0	150,000	150,000	0	0	150,000	150,000	0	0	150,000	150,000	0	0	150,000	150,000	0	0	150,000
	Total WO205	**150,000**	**0**	**0**	**150,000**	**150,000**	**0**	**0**	**150,000**	**150,000**	**0**	**0**	**150,000**	**150,000**	**0**	**0**	**150,000**	**150,000**	**0**	**0**	**150,000**
WO21501	Storage Expansion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,000	0	0	100,000
	Total WO215	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**100,000**
WO21601	Thin Client	0	0	0	0	0	0	0	0	0	0	0	0	250,000	0	0	250,000	750,000	0	0	750,000
	Total WO216	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**	**0**	**0**	**250,000**	**750,000**	**0**	**0**	**750,000**
WO21701	Phone and Voicemail Replacement	0	0	0	0	2,000,000	0	0	2,000,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO217	**0**	**0**	**0**	**0**	**2,000,000**	**0**	**0**	**2,000,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO21801	Infrastructure Replacement	250,000	0	0	250,000	250,000	0	0	250,000	250,000	0	0	250,000	250,000	0	0	250,000	250,000	0	0	250,000
	Total WO218	**250,000**	**0**	**0**	**250,000**	**250,000**	**0**	**0**	**250,000**	**250,000**	**0**	**0**	**250,000**	**250,000**	**0**	**0**	**250,000**	**250,000**	**0**	**0**	**250,000**
WO22602	Charles Allis HVAC Improvements	113,000	0	0	113,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO226	**113,000**	**0**	**0**	**113,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO42801	Pod 4C Double Bunking of 16 Cells	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	65,000	0	0	65,000
	Total WO428	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**65,000**	**0**	**0**	**65,000**
WO44701	CCFC Camera System	667,391	0	0	667,391	660,390	0	0	660,390	663,731	0	0	663,731	0	0	0	0	0	0	0	0
	Total WO447	**667,391**	**0**	**0**	**667,391**	**660,390**	**0**	**0**	**660,390**	**663,731**	**0**	**0**	**663,731**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO45001	Iris Scan Entrollment and Reading System	117,760	0	0	117,760	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO450	**117,760**	**0**	**0**	**117,760**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO45401	In Squad Camera System	310,800	0	0	310,800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO454	**310,800**	**0**	**0**	**310,800**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO46201	Bullpen Camera System	601,630	0	0	601,630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO462	**601,630**	**0**	**0**	**601,630**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO46901	PSB Fast ID Remote Booking (30 Units)	0	0	0	0	180,000	0	0	180,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO469	**0**	**0**	**0**	**0**	**180,000**	**0**	**0**	**180,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO47101	CJF Key Watcher System	0	0	0	0	300,000	0	0	300,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO471	**0**	**0**	**0**	**0**	**300,000**	**0**	**0**	**300,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Five-Year Capital Improvements Program (2015-2019)

Project Number	Project	2015 REC BUDGET	2015: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2016 REC BUDGET	2016: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2017 REC BUDGET	2017: BREAKDOWN OF COST FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2018 REC BUDGET	2018: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2019 REC BUDGET	2019: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**
WO47301	Sheriff ADM Radio/Battery Charger Replaceme	0	0	0	0	275,000	0	0	275,000	275,000	0	0	275,000	275,000	0	0	275,000	0	0	0	0
	Total WO473	**0**	**0**	**0**	**0**	**275,000**	**0**	**0**	**275,000**	**275,000**	**0**	**0**	**275,000**	**275,000**	**0**	**0**	**275,000**	**0**	**0**	**0**	**0**
WO47401	Sheriff PSB Radar and Laser Equipment	0	0	0	0	0	0	0	0	60,000	0	0	60,000	60,000	0	0	60,000	0	0	0	0
	Total WO474	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**60,000**	**0**	**0**	**60,000**	**60,000**	**0**	**0**	**60,000**	**0**	**0**	**0**	**0**
WO47601	Sheriff PSB In-Squad Computer Replacements	0	0	0	0	0	0	0	0	75,000	0	0	75,000	75,000	0	0	75,000	0	0	0	0
	Total WO476	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**75,000**	**0**	**0**	**75,000**	**75,000**	**0**	**0**	**75,000**	**0**	**0**	**0**	**0**
WO47901	CJF Kitchen Upgrades	0	0	0	0	125,000	0	0	125,000	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO479	**0**	**0**	**0**	**0**	**125,000**	**0**	**0**	**125,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO48601	Sheriff On-Site Metal Storage Facility	0	0	0	0	0	0	0	0	50,000	0	0	50,000	0	0	0	0	0	0	0	0
	Total WO486	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO48701	Training Academy Lighting Replacements	0	0	0	0	0	0	0	0	50,000	0	0	50,000	0	0	0	0	0	0	0	0
	Total WO487	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**50,000**	**0**	**0**	**50,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO48801	CJF Secure Doors in Dock Area	0	0	0	0	0	0	0	0	95,000	0	0	95,000	0	0	0	0	0	0	0	0
	Total WO488	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**95,000**	**0**	**0**	**95,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO48901	CJF Computer Equipment and Software Upgrades	0	0	0	0	0	0	0	0	150,000	0	0	150,000	150,000	0	0	150,000	150,000	0	0	150,000
	Total WO489	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**150,000**	**0**	**0**	**150,000**	**150,000**	**0**	**0**	**150,000**	**150,000**	**0**	**0**	**150,000**
WO49001	Sheriff ADM Civil Process Computer Upgrades	0	0	0	0	0	0	0	0	75,000	0	0	75,000	0	0	0	0	0	0	0	0
	Total WO490	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**75,000**	**0**	**0**	**75,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO49101	Sheriff PSB Wire Mesh Camera Network Lakefront &	0	0	0	0	0	0	0	0	250,000	0	0	250,000	0	0	0	0	0	0	0	0
	Total WO491	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**250,000**	**0**	**0**	**250,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO49201	Sheriff PSB Predicitve Analytics	0	0	0	0	0	0	0	0	0	0	0	0	100,000	0	0	100,000	0	0	0	0
	Total WO492	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**100,000**	**0**	**0**	**0**	**0**
WO49401	CJF Public Side Mezz Build Storage Organization	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100,000	0	0	100,000
	Total WO494	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**100,000**	**0**	**0**	**100,000**
WO49501	Repair/Upgrade B2 Security Cell Doors	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	260,000	0	0	260,000
	Total WO495	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**260,000**	**0**	**0**	**260,000**
WO50601	Charles Allis Roof and Drain Replacement	267,000	0	0	267,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO506	**267,000**	**0**	**0**	**267,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO50701	Charles Allis Exterior Façade Repair	371,000	0	0	371,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO507	**371,000**	**0**	**0**	**371,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO50801	Marcus Center - Pedestrian Pavement Replacement	0	0	0	0	773,000	0	386,500	386,500	860,000	0	430,000	430,000	780,000	0	390,000	390,000	800,000	0	400,000	400,000
	Total WO508	**0**	**0**	**0**	**0**	**773,000**	**0**	**386,500**	**386,500**	**860,000**	**0**	**430,000**	**430,000**	**780,000**	**0**	**390,000**	**390,000**	**800,000**	**0**	**400,000**	**400,000**
WO51706	Birdcage Stair Glass Curtainwall Replacement	1,015,000	0	0	1,015,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WO51707	War Memorial Traction Elevator Upgrades	100,000	0	0	100,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WO51708	War Memorial Truck Dock Repairs	470,000	0	0	470,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WO51709	War Memorial HVAC Upgrades	2,640,000	0	0	2,640,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO517	**4,225,000**	**0**	**0**	**4,225,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO60201	Enterprise Platform Modernization	300,000	0	0	300,000	450,000	0	0	450,000	2,000,000	0	0	2,000,000	1,730,000	0	0	1,730,000	1,500,000	0	0	1,500,000
	Total WO602	**300,000**	**0**	**0**	**300,000**	**450,000**	**0**	**0**	**450,000**	**2,000,000**	**0**	**0**	**2,000,000**	**1,730,000**	**0**	**0**	**1,730,000**	**1,500,000**	**0**	**0**	**1,500,000**
WO60601	Rewire County Facilities	252,000	0	0	252,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO606	**252,000**	**0**	**0**	**252,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO60701	Install Wireless Infrastructure @ Cnty Facility	0	0	0	0	0	0	0	0	200,000	0	0	200,000	250,000	0	0	250,000	0	0	0	0
	Total WO607	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**200,000**	**0**	**0**	**200,000**	**250,000**	**0**	**0**	**250,000**	**0**	**0**	**0**	**0**
WO61401	Build Out Ten Sites to Digital	2,009,183	0	0	2,009,183	1,559,183	0	0	1,559,183	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO614	**2,009,183**	**0**	**0**	**2,009,183**	**1,559,183**	**0**	**0**	**1,559,183**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO61901	Disaster Recovery Site	650,000	0	0	650,000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO619	**650,000**	**0**	**0**	**650,000**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO62101	Windows Migration	1,191,909	0	0	1,191,909	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	Total WO621	**1,191,909**	**0**	**0**	**1,191,909**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
WO62801	Marcus Center South Colonnade	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,200,000	0	1,100,000	1,100,000

Five-Year Capital Improvements Program (2015-2019)

Project Number	Project	2015 REC BUDGET	2015: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2016 REC BUDGET	2016: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2017 REC BUDGET	2017: BREAKDOWN OF COST FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2018 REC BUDGET	2018: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**	2019 REC BUDGET	2019: PROJECT FUNDING BREAKDOWN FEDERAL/STATE LOCAL/OTHER	PRIVATE CONTRB	COUNTY CONTRB**
	Total WO628	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**2,200,000**	**0**	**1,100,000**	***1,100,000***
WO62901	Marcus Center Electronic Signage	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	400,000	0	200,000	***200,000***	0	0	0	***0***
	Total WO629	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**400,000**	**0**	**200,000**	***200,000***	**0**	**0**	**0**	***0***
WO63101	Election Machines	1,845,000	0	0	***1,845,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WO631	**1,845,000**	**0**	**0**	***1,845,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WO08601	Milwaukee River Parkway Reconstruction	3,024,000	755,000	0	***2,269,000***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
	Total WO086	**3,024,000**	**755,000**	**0**	***2,269,000***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WO87001	County Special Assessments	0	0	0	***0***	250,000	0	0	***250,000***	250,000	0	0	***250,000***	250,000	0	0	***250,000***	250,000	0	0	***250,000***
	Total WO870	**0**	**0**	**0**	***0***	**250,000**	**0**	**0**	***250,000***	**250,000**	**0**	**0**	***250,000***	**250,000**	**0**	**0**	***250,000***	**250,000**	**0**	**0**	***250,000***
WO88802	Uihlein #1 elevator	625,108	0	0	***625,108***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WO88804	Uihlein Stage Lifts	0	0	0	***0***	694,782	0	347,391	***347,391***	0	0	0	***0***	0	0	0	***0***	0	0	0	***0***
WO88805	Uihlein #4 elevator	0	0	0	***0***	0	0	0	***0***	589,000	0	294,500	***294,500***	0	0	0	***0***	0	0	0	***0***
	Total WO888	**625,108**	**0**	**0**	***625,108***	**694,782**	**0**	**347,391**	***347,391***	**589,000**	**0**	**294,500**	***294,500***	**0**	**0**	**0**	***0***	**0**	**0**	**0**	***0***
WO	**Total Other Agencies**	**22,481,240**	**755,000**	**1,000,001**	***20,726,239***	**16,236,090**	**0**	**2,656,833**	***13,579,257***	**11,961,431**	**0**	**724,500**	***11,236,931***	**10,248,900**	**0**	**820,000**	***9,428,900***	**14,170,000**	**0**	**1,500,000**	***12,670,000***
	Total GENERAL GOVERNMENT	**28,752,640**	**755,000**	**1,000,001**	***26,997,639***	**24,710,003**	**0**	**2,656,833**	***22,053,170***	**17,758,269**	**0**	**724,500**	***17,033,769***	**14,457,100**	**0**	**820,000**	***13,637,100***	**16,242,000**	**0**	**1,500,000**	***14,742,000***
Capital Budget Summary																					
	Grand Total Capital Improvements	**90,101,760**	**24,943,962**	**1,501,089**	**63,656,709**	**86,419,383**	**14,871,089**	**8,162,961**	**63,385,333**	**106,490,928**	**25,124,125**	**6,153,166**	**75,213,637**	**94,552,332**	**13,385,250**	**5,525,216**	**75,641,866**	**123,476,699**	**24,982,000**	**4,565,546**	**93,929,153**
	Total Excluding Airports	**83,151,760**	**20,069,237**	**1,501,089**	**61,581,434**	**68,166,383**	**8,831,414**	**8,162,961**	**51,172,008**	**63,529,928**	**9,269,000**	**6,153,166**	**48,107,762**	**56,847,332**	**3,972,000**	**5,525,216**	**47,350,116**	**71,919,699**	**14,637,000**	**4,565,546**	**52,717,153**