

**COUNTY OF MILWAUKEE
INTEROFFICE COMMUNICATION**

DATE: March 11, 2014

TO: Chairperson Michael Mayo Sr., Transportation, Public Works & Transit Committee
Co-Chair Willie Johnson Jr., Finance, Personnel and Audit Committee
Co-Chair David Cullen, Finance, Personnel and Audit Committee

FROM: Brian Dranzik, Director, Department of Transportation

REPORT ON AIRPORT CAPITAL IMPROVEMENT PROJECTS

POLICY

Informational Report

BACKGROUND

Per the adopted 2013 Capital Budget, the Airport Director shall continue to submit a semi-annual report to the Committees on Finance and Audit and Transportation and Public Works on the status of all currently authorized Capital Improvement Projects. In a form pre-approved by the DAS Capital Finance Manager, County Board staff, and Director of Audits, 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 (i.e., Passenger Facility Charges, Airport Reserve, Bonds, and Miscellaneous Revenue) and the amount of committed funds for each.
- Date, purpose, and amount of any approved appropriation transfers

Attached is the first semi-annual report for 2014, which indicates the expenditure and revenue summaries of the Airport's active Capital Improvement Projects through December, 2013. The capital projects shown are in various stages of development, several of which have reached completion and will be closed out

Michael Mayo, Sr., Chairperson, TPW&T Committee
Willie Johnson, Jr., Co-Chair, Finance, Personnel and Audit Committee
David Cullen, Co-Chair, Finance, Personnel and Audit Committee
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during 2014. The next report will be submitted in September 2014 for the period ending June 30, 2014.

Prepared by: Karen Freiberg, Airport Accounting Manager

Approved by:

Brian Dranzik, Director
Department of Transportation

C Barry Bateman
Airport Director

Cc: James Martin, Director of Operations, Department of Transportation
Don Tyler, Director, Department of Administrative Services
Pamela Bryant, Capital Finance Manager
Justin Rodriguez, Capital Finance Management Analyst
Janelle Jensen, Committee Clerk, Finance, Personnel and Audit Committee
Jodi Mapp, Committee Clerk, Transportation, Public Works & Transit Committee

ATTACHMENT: Excel spreadsheet summarizing Capital Improvement Projects through December 31, 2013

**GMIA Capital Projects
Summary of Expenditures**

Project #	Project Name	Manager	Proj Approved	Proj Complete	Amounts Per Advantage					Expedition Remaining Commitments Note A	Currently Uncommitted Funds	Future Commitments Per A&E Note B	Net Available	
					Cumulative Budget	Cumulative Expended	Cumulative Unrealized	Currently Encumbered	Available Funds					
ACTIVE GMIA PROJECTS														
WA006	C Concourse, Four Gate Expansion	Ed Baisch	1999 Adopted budget	2012	65,241,519	64,342,664	898,854	0	898,854	0	898,854	0	898,854	
WA042	Baggage Claim Remodeling	Jim Zsebe	2008 Adopted Budget	2015	53,154,000	7,139,194	46,014,806	33,394,645	12,620,168	-2,211,794	14,831,962	14,831,962	0	
WA044	In-line Bag Screening, Phase 1 and 2	Tim Kipp	2002 Adopted Budget	2013	49,273,130	33,969,828	15,303,302	3,907,788	11,395,515	187,291	11,208,223	11,208,223	0	
WA048	D Concourse Improvements	Vijay Mehta	2003 Adopted Budget	2012	19,632,580	16,862,613	2,769,967	0	2,769,967	0	2,769,967	0	2,769,967	
WA061	E Concourse Stem Remodeling & Electrical	Ed Baisch	2004 Adopted Budget	2012	11,030,299	10,713,002	317,297	0	317,297	0	317,297	0	317,297	
WA064	Phase II Mitigation Program	Kim Berry	2009 Budget	2015	55,972,600	35,759,254	20,213,346	5,866,013	14,347,333	-1,447,664	15,794,997	15,794,997	0	
WA072	LJT Runway Crack Repair and Sealcoating	Ed Baisch	2008 Adopted Budget	2014	2,256,270	1,347,953	908,317	195,715	712,602	772	711,830	711,829	1	
WA094	Runway Safety Area Improvements - RSA-Runway 1L, 19R, 7R and	Jim Zsebe	2005 Adopted Budget	2014	74,019,972	71,941,271	2,078,701	410,339	1,668,362	-41,162	1,709,524	1,709,524	0	
WA095	Terminal Cable Tray System	Tim Kipp	2009 transfer	2015	347,000	324,640	22,360	0	22,360	4,125	18,235	4,125	14,110	
WA096	Parking Structure Relighting	Tim Kipp	2009 transfer	2014	1,811,000	1,220,264	590,736	315,669	275,067	274,774	292	0	292	
WA108	HVAC Equipment Replacement	Vijay Mehta	2006 Adopted Budget	2015	6,859,400	6,677,892	181,508	119,134	39,882	-23,475	63,357	32,544	30,813	
WA112	GMIA TAXIWAY R & R3 Reconstruction	Ed Baisch	2012 Adopted Budget	TBD	400,000	0	400,000	0	400,000	2,000	398,000	398,000	0	
WA122	Airfield Pavement Rehabilitation	Tim Kipp	2008 Adopted Budget	2014	6,175,100	6,048,050	127,050	14,323	112,728	0	112,728	6,669	106,059	
WA123	Airfield Safety Improvements	Tim Kipp	2006 Adopted Budget	2014	3,463,000	2,601,503	861,497	932,614	-71,117	125,360	556,721	556,721	0	
WA124	Install Ground Power Units & Preconditioned Air	Ed Baisch	2007 Adopted Budget	2014	2,490,400	1,572,369	918,031	0	918,031	0	918,031	918,031	0	
WA125	Security and Wildlife Perimeter Fence	Anthony Raab	2007 Adopted Budget	2014	1,452,450	1,160,227	292,223	34,882	257,340	10,503	246,837	246,837	0	
WA127	GMIA Terminal Expansion Design Study	Ed Baisch	2007 Adopted Budget	2016	500,000	0	500,000	0	500,000	0	500,000	500,000	0	
WA130	Noise Barrier Study	Kim Berry	2007 Adopted Budget	2014	356,000	72,227	283,773	278,139	5,634	0	5,634	5,634	0	
WA131	Part 150 Ramp Electrification	Ed Baisch	2007 Adopted Budget	TBD	458,000	0	458,000	0	458,000	0	458,000	458,000	0	
WA133	D Hammerhead Restroom Remodel	J. Zsebe	2008 Adopted Budget	2013	2,411,000	1,186,941	1,224,059	0	1,224,059	0	1,224,059	1,224,059	0	
WA135	Runway 1L/19R & 7R/25L Intersection	Ed Baisch	2008 Adopted Budget	2013	13,641,458	10,995,081	2,646,377	0	2,646,377	671	2,645,706	2,405,463	240,243	
WA139	Redundant Main Electrical Feed	Mary Turner	2008 Adopted Budget	2015	8,047,000	1,256,736	6,790,264	6,405,299	384,965	3,566	381,399	381,399	0	
WA141	Admin BLDG Ground Level Build Out GMIA TRAINING FACILITY	Bernie Mielcarek	2008 Adopted Budget	2015	2,904,000	2,525,304	378,696	17,773	360,923	-4,038	364,961	364,961	0	
WA142	LJT Runway 15L - 33R Extension	Tim Kipp	2008 Adopted Budget	2012	538,000	197,246	340,754	0	340,754	21,629	319,125	0	319,125	
WA143	Cargo Ramp 3D Access Security	Andy Tran	2008 Adopted Budget	2013	270,000	204,757	65,243	19,325	45,918	0	45,918	0	45,918	
WA145	Runway Guard Lights	T. Kipp	2008 Transfers	2012	2,992,000	1,107,912	1,884,088	0	1,884,088	0	1,884,088	0	1,884,088	
WA147	Deicing pads at Cargo	Jim Zsebe	2011 Transfers	2014	100,000	15,527	84,473	0	84,473	0	84,473	84,473	0	
WA148	Expand Fleet Building	Anthony Raab	2010 Adopted Budget	2014	3,616,000	535,235	3,080,765	512,009	2,568,757	235	2,568,522	2,568,522	0	
WA149	Snow Equipment Storage Building	Ed Baisch	2010 Adopted Budget	TBD	13,802,000	608,545	12,993,455	1,378	12,992,078	609,922	12,382,156	0	12,382,156	
WA151	Part 150 Noise Monitoring	Kim Berry	2010 Adopted Budget	2015	2,140,000	0	2,140,000	0	2,140,000	0	2,140,000	2,140,000	0	
WA152	Part 150 Vacant land Acquisition	Kim Berry	2010 Adopted Budget	TBD	1,560,000	0	1,560,000	0	1,560,000	0	1,560,000	1,560,000	0	
WA153	Purchase Non-County owned jet bridges	Jim Zsebe	2010 Transfer 2009	2014	10,500,000	3,751,025	6,748,975	0	6,748,975	-1,925,765	8,674,740	9,724,740	-1,050,000	
WA158	GMIA Deicing Pad Design and Construction	Tim Kipp	2013 Adopted Budget	2015	13,200,000	438,276	12,761,724	885,176	11,876,547	-664,729	12,541,276	12,241,276	300,000	
WA160	GMIA Narrow Band Conversion	Terry Blue	2010 Adopted Budget	2013	2,000,000	1,908,500	91,500	0	91,500	0	91,500	0	91,500	
WA161	GMIA TERMINAL ROADWAY SIGNAGE	Bernie Mielcarek	2011 Adopted Budget	2013	3,100,000	751,399	2,348,601	2,348,663	0	0	0	0	0	
WA162	GMIA CESSNA SERVICE APRON RECONSTRUCTION	Jim Zsebe	2012 Adopted Budget	2013	1,116,000	1,667	1,114,333	0	1,114,333	73,333	1,041,000	1,041,000	0	
WA163	GMIA PERIMETER ROAD BRIDGE OVER HOWELL AVENUE	Karl Stave	2012 Adopted Budget	2014	8,200,000	4,294,949	3,905,051	1,905,293	1,999,758	1,999,758	0	0	0	
WA165	Taxiway B Reconstruction	Tim Kipp	2011 Transfer	2012	2,967,000	2,740,863	226,137	0	226,137	0	226,137	0	226,137	
WA166	GMIA Perimeter Road Extension 128th to College Ave.	Paul Montalto	2012 Adopted Budget	2013	1,100,000	685,826	414,174	0	414,174	0	414,174	0	414,174	
WA167	GMIA Terminal Escalator Replacement	Anthony Raab	2012 Adopted Budget	2014	1,250,000	997,493	252,507	159,234	93,274	19,172	74,102	74,102	0	
WA169	LJT Runway and Taxiway Lights	Tim Kipp	2012 Adopted Budget	2013	500,000	174,620	325,380	149,556	175,824	21,485	154,339	154,339	0	
WA172	GMIA terminal Sanitary Sewer Utility Upgrade	Ed Baisch	2012 Adopted Budget	2015	300,000	1,055	298,945	0	298,945	5,977	292,968	0	292,968	
WA173	GMIA Fuel Farm Electrical Service	Mary Turner	2012 Adopted Budget	2014	1,100,000	193,240	906,760	577,401	329,358	-5,259	334,617	334,617	0	
WA175	GMIA Concourse C Checkpoint	Bernie Mielcarek	2011 Transfer	2013	472,000	440,860	31,140	0	31,140	-6,249	37,389	36,513	876	
WA176	GMIA Airport Master Plan-AGIS/eALP	Ed Baisch	2012 Adopted Budget	2014	500,000	6,758	493,242	221,878	271,364	5,242	266,122	266,122	0	
WA177	GMIA Parking Structure Repairs	Julie Bastin	2012 Adopted Budget	2014	959,000	9,087	949,913	0	949,913	98,409	851,504	851,504	0	
WA178	GMIA Parking Garage	Julie Bastin	2011 Adopted Budget	2014	1,030,000	289,358	740,642	628,807	111,835	27,121	84,714	84,714	0	
WA182	GMIA SNOW MELTER	Jim Zsebe	2013 Transfer	2014	1,290,265	283,299	1,006,966	852,377	154,589	0	154,589	154,589	0	
WA184	GMIA -ADS-B Squitter Transponders	Terry Blue	2013 Transfer	2014	562,500	0	562,500	533,713	28,787	-19,004	47,791	47,291	500	
Data shown is as of end of December 31, 2013					Grand total GMIA Projects	462,745,163	301,113,615	161,631,548	60,687,141	100,921,981	(2,857,795)	104,632,974	83,122,779	21,410,195

Note A Defined as total commitments per Expedition, less expenditures to date and less encumbrances
In other words, planned future expenditures not yet recognized in Advantage.

Note B Estimates by A&E of future commitments, not yet in either Advantage or Expedition.
These are being picked up as uncommitted funds as per Project Listing report

**GMIA Capital Projects
Summary of Revenue Funding by Source**

Project #	Project Name	Manager	Proj Approved	Proj Complete	GARB	PFC BACKED	INTEREST	STATE	FEDERAL	PFC	CAPITAL	TOTAL	Approved	Fund	Number of		
					BONDS	BONDS	ON BONDS	GRANT	GRANT	REVENUE	FUNDING	by way of	Transfer	Fund			
					A/C 4907	A/C 4907	A/C 1841	A/C 2299	A/C 2699	A/C 4901			Capital Budget	Revisions	Transfers		
ACTIVE GMIA PROJECTS																	
WA006	C Concourse, Four Gate Expansion	Ed Baisch	1999	Adopted Budget	2012		59,586,366	1,079,000			3,992,853	65,241,519	33,666,513	31,575,006	15		
WA042	Baggage Claim Remodeling	Jim Zsebe	2006	Adopted Budget	2015		41,022,250			12,131,750		53,154,000	53,154,000				
WA044	In-line Bag Screening, Phase 1 and 2	Tim Kipp	2002	Adopted Budget	2013		26,236,300	289,500	393,312	17,289,018	5,065,000	49,273,130	49,273,130		1		
WA048	D Concourse Improvements	Vijay Mehta	2003	Adopted Budget	2012		10,791,950	318,000			8,522,630	19,632,580	10,084,950	9,547,630	6		
WA061	E Concourse Stem Remodeling & Electrical	Ed Baisch	2004	Adopted Budget	2012	9,455,299	17,000	4,000			350,000	11,030,299	9,455,299	1,575,000	2		
WA064	Phase II Mitigation Program	Kim Berry	2009	Budget	2015				5,597,260	44,778,080	5,597,260	55,972,600	45,697,600	10,275,000	1		
WA072	LJT Runway Crack Repair and Sealcoating	Ed Baisch	2006	Adopted Budget	2014				59,525	2,135,220		61,525	2,256,270	1,979,270	3		
WA094	Runway Safety Area Improvements - RSA-Runway 1L, 19R, 7R	Jim Zsebe	2005	Adopted Budget	2014		10,711,184		8,624,434	53,736,604	947,750	74,019,972	58,316,831	15,703,141	3		
WA095	Terminal Cable Tray System	Tim Kipp	2009	transfer	2015						347,000	347,000	347,000		1		
WA096	Parking Structure Relighting	Tim Kipp	2009	transfer	2014		1,616,000				195,000	1,811,000	1,616,000	195,000	1		
WA108	HVAC Equipment Replacement	Vijay Mehta	2006	Adopted Budget	2015	6,412,700		46,700			400,000	6,859,400	5,933,150	926,250	1		
WA112	GMIA TAXIWAY R & R3 Reconstruction	Ed Baisch	2012	Adopted Budget	TBD				50,000	300,000	50,000	400,000	400,000				
WA122	Airfield Pavement Rehabilitation	Tim Kipp	2006	Adopted Budget	2014				677,625	4,065,750	941,725	490,000	6,175,100	4,325,100	1,850,000	1	
WA123	Airfield Safety Improvements	Tim Kipp	2006	Adopted Budget	2014				432,375	2,594,250	308,125	128,250	3,463,000	2,320,000	1,143,000	1	
WA124	Install Ground Power Units & Preconditioned Air	Ed Baisch	2007	Adopted Budget	2014				278,625	1,923,750	288,025	2,490,400	1,269,400	1,221,000	1		
WA125	Security and Wildlife Perimeter Fence	Anthony Raab	2007	Adopted Budget	2014				181,625	1,089,750	181,075	1,452,450	866,450	586,000	2		
WA127	GMIA Terminal Expansion Design Study	Ed Baisch	2007	Adopted Budget	2016						500,000	500,000	500,000				
WA130	Noise Barrier Study	Kim Berry	2007	Adopted Budget	2014				35,510	284,080	36,410	356,000	180,900	175,100	1		
WA131	Part 150: Ramp Electrification	Ed Baisch	2007	Adopted Budget	TBD				50,562	357,375	50,063	458,000	458,000				
WA133	D Hammerhead Restroom Remodel	J. Zsebe	2008	Adopted Budget	2013	2,190,000					221,000	2,411,000	221,000	2,190,000	1		
WA135	Runway 1L/19R & 7R/25L Intersection	Ed Baisch	2008	Adopted Budget	2013				1,709,045	10,244,184	1,688,229	13,641,458	8,750,000	4,891,458	3		
WA139	Redundant Main Electrical Feed	Mary Turner	2008	Adopted Budget	2015	3,702,500	3,702,500				642,000	8,047,000	8,047,000				
WA141	Admin BLDG Ground Level Build Out GMIA TRAINING FACILITY	Bernie Mielcarek	2008	Adopted Budget	2015	2,415,000					489,000	2,904,000	2,904,000				
WA142	LJT Runway 15L - 33R Extension	Tim Kipp	2008	Adopted Budget	2012				13,450	511,100		13,450	538,000	538,000			
WA143	Cargo Ramp 3D Access Security	Andy Tran	2008	Adopted Budget	2013			33,750	202,500	33,750		270,000	270,000				
WA145	Runway Guard Lights	T. Kipp	2008	Transfers	2012	1,648,000			168,000	1,008,000	168,000	2,992,000		2,992,000	2		
WA147	Deicing pads at Cargo	Jim Zsebe	2011	Transfers	2014						100,000	100,000		100,000	1		
WA148	Expand Fleet Building	Anthony Raab	2010	Adopted Budget	2014						3,616,000	3,616,000	3,366,000	250,000	1		
WA149	Snow Equipment Storage Building	Ed Baisch	2010	Adopted Budget	TBD		13,272,000				330,000	13,602,000	13,272,000	330,000	1		
WA151	Part 150 Noise Monitoring	Kim Berry	2013	Adopted Budget	2015				214,000	1,712,000	214,000	2,140,000	1,850,000	290,000	1		
WA152	Part 150 Vacant land Acquisition	Kim Berry	2009	Adopted Budget	TBD				156,000	1,248,000	156,000	1,560,000	1,040,000	520,000	1		
WA153	Purchase Non-County owned jet bridges	Jim Zsebe	2012	Adopted Budget	2014	3,000,000	2,000,000				5,500,000	10,500,000	6,550,000	3,950,000	2		
WA158	GMIA Deicing Pad Design and Construction	Tim Kipp	2013	Adopted Budget	2015				5,197,500	2,805,000	5,197,500	13,200,000	13,200,000				
WA160	GMIA Narrow Band Conversion	Terry Blue	2011	Adopted Budget	2013	2,000,000						2,000,000	2,000,000		1		
WA161	GMIA TERMINAL ROADWAY SIGNAGE	Bernie Mielcarek	2011	Adopted Budget	2013						2,750,000	3,100,000	3,100,000				
WA162	GMIA CESSNA SERVICE APRON RECONSTRUCTION	Jim Zsebe	2012	Adopted Budget	2013				139,500	837,000	11,875	1,116,000	1,116,000				
WA163	GMIA PERIMETER ROAD BRIDGE OVER HOWELL AVENUE	Karl Stave	2012	Adopted Budget	2014				1,025,000	6,150,000	1,025,000	8,200,000	3,500,000	4,700,000	2		
WA165	Taxiway B Reconstruction	Tim Kipp	2011	Transfer	2012				2,373,600			593,400	2,967,000	2,140,000	827,000	2	
WA166	GMIA Perimeter Road Extension 128th to College Ave.	Paul Montalto	2012	Adopted Budget	2013				137,500	825,000	137,500	1,100,000	1,100,000				
WA167	GMIA Terminal Escalator Replacement	Anthony Raab	2012	Adopted Budget	2014						1,250,000	1,250,000	1,250,000				
WA169	LJT Runway and Taxiway Lights	Tim Kipp	2012	Adopted Budget	2013				12,500	475,000		500,000	500,000				
WA172	GMIA terminal Sanitary Sewer Utility Upgrade	Ed Baisch	2012	Adopted Budget	2015						300,000	300,000	300,000				
WA173	GMIA Fuel Farm Electrical Service	Mary Turner	2012	Adopted Budget	2014						1,100,000	1,100,000	1,100,000				
WA175	GMIA Concourse C Checkpoint	Bernie Mielcarek	2011	Transfer	2013						472,000	472,000		472,000	1		
WA176	GMIA Airport Master Plan-AGIS/eALP	Ed Baisch	2012	Adopted Budget	2014				62,500	375,000	62,500	500,000	500,000				
WA177	GMIA Parking Structure Repairs	Julie Bastin	2012	Adopted Budget	2014	959,000						959,000	959,000				
WA178	GMIA Parking Garage	Julie Bastin	2012	Transfer	2014						1,030,000	1,030,000		1,030,000	1		
WA182	GMIA SNOW MELTER	Jim Zsebe	2013	Transfer	2014					1,290,265		1,290,265		1,290,265	1		
WA184	GMIA -ADS-B Squitter Transponders	Terry Blue	2013	Transfer	2014				70,313	421,875	70,312	562,500	562,500		1		
Data shown is as of end of December 31, 2013					Grand total GMIA Projects		31,782,499	168,955,550	1,770,950	28,262,081	157,598,706	63,570,563	8,368,750	462,745,163	361,166,653	101,578,510	64