County of Milwaukee

Interoffice Communication

DATE:

2/12/2018

TO:

Michael Mayo, Sr., Chair, Transportation, Public Works & Transit Committee

FROM:

James Martin, Interim Director, Department of Transportation

SUBJECT:

Informational Report regarding the Funding Sources for the Department of Transportation

2018 Adopted Budget

BACKGROUND

During the discussion of File #17-790 at the January 2018 meeting of the Transportation, Public Works & Transit Committee, the chair requested a report outlining the funding sources for the various Department of Transportation Divisions and Capital Projects. Below is a summary of 2018 budgeted funding sources, and more detailed tables can be found in the appendices.

Airport Division

Operating Budget

County airport operations are funded by airport users, including airlines, concessionaires, tenants, and the flying public. Of the airport total budgeted operating revenues of \$88,301,186, user fees (airline user fees consisting primarily of landing fees, apron fees, and common use charges like the baggage handling system as well as passenger facility charges assessed to the flying public) make up 38.2%. Parking-related revenue is 33.9%, while concessions and rent from tenants account for 19.6% and 10.3%, respectively. Security charges 2.8%, charges to MCDOT Divisions 0.5%, and miscellaneous revenue (primarily interest from fund balance, sales of old equipment, and scrap sales) contribute 0.4%. Federal reimbursement for law enforcement services provides 0.2%. A portion of parking and concession revenue is eligible to be transferred to the airport reserve accounts, which results in a 5.9% revenue reduction as shown in the appendices.

Capital Budget

Federal and state funding eligibility for airport capital projects is determined by the type of project. Eligible projects are typically funded at a ratio of 75% / 12.5% / 12.5% between federal, state, and county (as airport local). General aviation airports like Milwaukee's Timmerman Airport typically receive 90% / 5% / 5%. The remaining capital projects are funded by local airport sources consisting of airport reserves, passenger facility charges, and bonding. The approved 2018 airport capital project costs of \$38,829,578 are funded as follows: federal 15.9% / state 2.5% / and county (airport local) 81.6%.

Highway Maintenance

Operating Budget

Highway maintenance total operating revenues of \$21,300,152 are provided primarily by state reimbursement totaling \$20,102,879, which is approximately 94%. The County maintains interstates and state trunk highways at the direction of the State under various contracts with the Wisconsin Department of Transportation (WisDOT) including: Routine Maintenance Agreement, Discretionary Maintenance Agreement, and Local Force Account. WisDOT fully reimburses the County for the costs of maintaining

the State controlled roads. The State also provides funding assistance in the form of General Transportation Aids to the County to help with the cost of maintaining and repairing county trunk highways. Additional funds for county trunks are provided by the vehicle registration fee in the amount of \$1,025,273 (5%), with the remaining 1% from other miscellaneous sources (mostly accident damage reimbursement and sales of scrap metal left on the roadways).

Capital Budget

Highway capital projects are funded by federal, state, and local sources totaling \$10,418,000. Federal funding is \$4,280,000 (41.1%) and comes from the Surface Transportation Program for urban areas. The state Local Road Improvement Program provides \$1,349,000 (12.9%) via the County Highway Improvement Program (CHIP) component, and local municipalities taking part in some projects contribute an additional \$109,000 (1.1%). The balance of project costs are covered by the county in the form of bonds totaling \$4,365,000 (41.9%) and Vehicle Registration Fee (VRF) revenue of \$315,000 (3.0%).

Transportation Services

Operating Budget

Transportation services provides engineering services for Highway capital projects. The majority of the Transportation Services operating budget revenue is derived from staff costs charged to capital projects for which they are providing design and support services. This amount is \$1,462,744 (80.4%). Depending on the particular project, the staff costs to a particular project may be funded by a mix of federal, state, and county funds such as bonds. Staff also perform other duties such as dealing with constituents or businesses impacted by capital projects that are not eligible to be charged to a project and thus must be covered by other funding. Tax levy of \$275,344 (15.2%) covers the majority of these activities. Additional revenue is provided by issuance of permits totaling \$75,000 (4.1%) and administration of the State LRIP program for the County and municipalities totaling \$6,000 (0.3%).

Fleet Management

Operating Budget

Fleet Management purchases and maintains vehicles for the county. The primary funding mechanism consists of internal charges to other county user departments to cover the costs of buying and maintaining their assigned vehicles. The charges are \$12,236,169 (99.2%). Some of the charges to other user departments are eligible for non-county revenue reimbursement, such as the portion of Fleet Management's costs charged to Highway Maintenance pertaining to equipment used in the maintenance of state roads. The remainder comes from auction revenue and scrap sales totaling \$90,000 (0.7%), as well as \$16,000 (0.1%) from the state in the form of fuel tax refunds for fuel used in off-road vehicles (mowers, loaders, etc.).

Capital Budget

Fleet capital is funded by a combination of bonding and sales tax. The sales tax proceeds of \$261,861 (2.4%) will cover software for a new fuel system and maintenance software system upgrades. Vehicles are purchased with bonds totaling \$10,788,382 (97.6%).

Transit

Operating Budget

Transit provides funding to the operator of the transit system, Milwaukee Transport Services – a quasi-government instrumentality, while maintaining ownership of the assets and infrastructure. The State provides funding of \$70,316,820 (44.3%) primarily through the Section 85.20 Urban mass transit operating assistance program, while federal funding totals \$21,748,187 (13.7%) mainly through the Federal Transit

Administration (FTA) Section 5307 formula grant. Local county support is comprised of VRF revenue of \$14,659,727 (9.2%) and tax levy of \$9,929,566 (6.3%). Fares paid by passengers utilizing the transit system total \$36,170,551 (22.8%). Contracted services and Managed Care reimbursements contribute \$5,761,364 (3.6%). Charges to other County departments and scrap sales are \$29,000 (less than 0.1%).

Capital Budget

Transit capital projects total \$14,002,468 for 2018. These projects are funded by the federal FTA Section 5339 program which provides \$2,649,085 (18.9%) and bonds totaling \$11,353,383 (81.1%).

Director's Office

Operating Budget

The Director's Office provides oversight and administration for all DOT Divisions. Non-county revenue of \$290,000 (19%) is provided through fees assessed as part of the freeway towing program, which the Director's Office administers by ordinance on behalf of the Office of the Sheriff. The remaining costs of \$1,210,512 (81%) are charged to the various DOT Divisions, some of which can capture non-county funding for these costs.

APPENDICES

Additional detail including a funding breakdown by individual capital project can be found in the attached appendices. It should be noted the mix of federal, state, and local funds for capital projects can vary from year to year depending upon the project type, project phase, eligible/available funding program, and costs that may be deemed ineligible/non-participating.

RECOMMENDATION

This report is for informational purposes only.

Prepared by:

Anthony Geiger, Transportation Analyst, MCDOT

Approved by:

James H. Martin

Interim Director, Department of Transportation

cc:

Chris Abele, County Executive

Raisa Koltun, Chief of Staff, County Executive

Kelly Bablitch, Chief of Staff, County Board of Supervisors

Jonathan Schatz, Budget Analyst, DAS PSB

Airport Operating Revenue

*	Amount	% of Total
Federal	\$190,000	0.2%
TSA reimb for Deputies	\$190,000	0.2%
State	\$20,000	0.0%
Airport "Local"	\$88,091,186	99.8%
Airport User Fees	\$33,756,889	38.2%
Concessions	\$17,320,600	19.6%
Contributions to Reserves	(\$5,275,060)	(5.9%)
Charges to MCDOT Divisions	\$419,725	0.5%
Miscellaneous	\$359,900	0.4%
Parking	\$29,930,000	33.9%
Security	\$2,477,013	2.8%
Tenant Fees	\$9,102,119	10.3%
Total Operating Revenues	\$88,301,186	100%

Airport Capital Revenue

	Amount	% of Total
Federal	\$6,155,274	15.9%
State	\$977,051	2.5%
Airport "Local"	\$31,697,253	81.6%
Airport Reserves	\$12,213,001	31.5%
Passenger Facility Charges	\$4,484,252	11.5%
Airport Revenue Bonds	\$15,000,000	38.6%
Total Capital Revenues	\$38,829,578	100%

Highway Maintenance Operating Revenue

	Amount	% of Total
Federal	\$0	0.0%
State	\$20,102,879	94.4%
Routine Maint Agreement	\$14,600,000	68.5%
Accident Damage	\$1,000,000	4.7%
Discretionary Maint Agreements	\$790,000	3.7%
Local Force Account agreements	\$15,000	0.1%
General Transportation Aid	\$2,392,600	11.3%
Performance Based Maint	\$1,305,279	6.1%
County	\$1,197,273	5.6%
Vehicle Registration Fee	\$1,025,273	4.8%
Permits	\$2,750	0.0%
Insurance/Accidents	\$97,000	0.5%
Bus pads, scrap metal, misc.	\$66,350	0.3%
Revenue from Municipalities	\$5,900	0.0%
Total Operating Revenues	\$21,300,152	100%

Highway Capital Revenue

	Amount	% of Total
Federal	\$4,280,000	41.1%
Surface Trans Prog -Urban	\$4,280,000	41.1%
State	\$1,349,000	12.9%
County Hwy Impr Prog (CHIP)	\$1,349,000	12.9%
Municipalities	\$109,000	1.1%
County	\$4,680,000	44.9%
Vehicle Registration Fee	\$315,000	3.0%
Bonds	\$4,365,000	41.9%
Total Capital Revenues	\$10,418,000	100%

Transportation Services Operating Revenue

	Amount	% of Total
Federal	\$0	0.0%
State	\$6,000	0.3%
LRIP Administration	\$6,000	0.3%
County	\$1,813,088	99.7%
Charges to Capital Projects	\$1,462,744	80.4%
Permits	\$75,000	4.1%
Tax Levy	\$275,344	15.2%
Total Operating Revenues	\$1,819,088	100%

Fleet Operating Revenue

	Amount	% of Total
Federal	\$0	0.0%
State	\$16,000	0.1%
County	\$12,236,169	99.2%
Charges to other County Depts	\$12,236,169	99.2%
Other Revenues	\$90,000	0.7%
Auction Revenue	\$75,000	0.6%
Scrap sales & Misc.	\$15,000	0.1%
Total Operating Revenues	\$12,342,169	100%

Fleet Capital Revenue

	Amount	% of Total
County	\$11,050,243	100.0%
Bonds	\$10,788,382	97.6%
Sales Tax	\$261,861	2.4%
Total Capital Revenues	\$11,050,243	100%

Transit Operating Revenue

	Amount	% of Total
Federal	\$21,748,187	13.7%
Section 5307 Grant	\$18,950,000	12.0%
CMAQ Grant for Express Routes	\$2,448,187	1.5%
CMAQ Grant for Marketing	\$200,000	0.1%
Homeland Security Grant	\$150,000	0.1%
State	\$70,316,820	44.3%
Section 85.20 Grant	\$64,193,900	40.4%
Section 85.205 Grant	\$1,395,332	0.9%
Section 85.21 Grant	\$1,507,588	1.0%
Zoo Litigation Contract	\$3,220,000	2.0%
Passenger Fares	\$36,170,551	22.8%
Fixed Route	\$34,157,848	21.5%
ParaTransit	\$2,012,703	1.3%
Misc	\$29,000	0.1%
Charges to other County Depts	\$9,000	0.0%
Scrap bus sales	\$20,000	0.1%
Other Direct Revenues	\$5,761,364	3.6%
Contracted Service / Advertising	\$3,725,531	2.3%
Managed Care Reimbursements	\$2,035,833	1.3%
County Revenues	\$24,589,293	15.5%
Vehicle Registration Fee	\$14,659,727	9.2%
Tax Levy	\$9,929,566	6.3%
Total Operating Revenues	\$158,615,215	100%

Transit Capital Revenue

	Amount	% of Total
Federal	\$2,649,085	18.9%
County	\$11,353,383	81.1%
Bonds	\$11,353,383	81.1%
Total Capital Revenues	\$14,002,468	100%

Director's Office Operating Revenue

	Amount	% of Total
Federal	\$0	0.0%
State	\$0	0.0%
County	\$1,210,512	80.7%
Charges to MCDOT Divisions	\$1,210,512	80.7%
Other Revenue	\$290,000	19.3%
Towing Fees	\$290,000	19.3%
Total Operating Revenues	\$1,500,512	100%

Appendix B 2018 Capital Revenue Sources by Division and Project

									Airport "Local" Funding	al" Funding			
Project	Project Name	4	Federal			State		Airport	Airport Reserves / PEC		Airnort Rev Bonds	V Ronde	Total
100 miles (100 miles (22 10 15-150 EF SETS- SOME AT A SECURIORISM							PFC	2,000,000	7.9%		200	100
WA22101	WA22101 GMIA International Terminal Redevelopment							Reserves: ADF	8,198,191	32.5%	15.000.000	79 7%	75 198 191
WA24001	WA24001 UT Security-Wildlife Prmtr Fencing-2018	AIP Block Grant	231,914	%0.06	State share	12.884	2.0%	Reserves: CIRA	12 884	20%			757 663
WA24301	WA24301 GMIA Replacement Jet Bridges-2018							PEC	1 5/15 318	700.001			4 5 45 340
WA24501	WA24501 GMIA Airfield Safety Imprvmnt-2018	AIP	362,419	75.0%	State share	60 403	12 5%	DEC	EO 400	12 50			1,545,318
WA24601	NA24601 GMIA Airfield Pavement Rplcmnt-2018	AIP	1.756.276	75.0%	State share	292,713		DEC	20,402	12.5%			7 244 704
WA24701	NA24701 GMIA Deicer Pads (19R)-2018	AIP	3.357,670	75.0%	State share	559 612	12 5%	210	232,112	12.370			2,341,701
WA24801	WA24801 UT Pavement Replacement-2018	AIP Block Grant	207 541	%U U0	Ctoto choro	11 500	700		110,000	12.3%			4,476,893
147.4.254.04				00.00	אומום	77,330	5.0%	Reserves: CIRA	11,530	2.0%			230,601
WAZSTOL	WACSTUL GIVILA AIRTIGIA Uranange Improvements-2018 (Study)	AIP	82,203	75.0%	State share	13,700	12.5%	Reserves: ADF	13,700	12.5%			109 603
WA25201	WA25201 GMIA MKE Business Park Electrical Infrastructure							Reserves: ADF-D	2 815 004	100 0%			000 TEO C
WA25301	WA25301 GMIA Operations Control Center	AIP	157,251	75.0%	State share	26.209	12.5%	PFC	26.209	12 5%			4,013,000
WA25401	WA25401 GMIA Parking Lot Pavement Replacement-2018							Reserves ADE	751 170	100 00%			203,009
									201,120	TOO:0/9			Z61,420
WA26001	WA26001 GMIA Parking Structure Repairs-2018							Reserves: ADF 88%	/92,239	88.0%			
	OHOW CHIEF TO BOTH TO							Reserves: CIRA 12%	108,033	12.0%			900,272
	Airport Totals		6,155,274	15.9%		977,051	2.5%		16.697.253	43.0%	15 000 000	38 6%	29 970 579

Appendix B 2018 Capital Revenue Sources by Division and Project

			Endors			Chata		-	-			ı	1			
			יכמכומו			State		Local	=			Coun	County Funding	ng		
Project	Project Name	Program	Amount	%	Program	Amount 9	% Prog	Program Amount	nount %		Sales Tax	VRF		Bonds	ds	Total
	Reconstruct CTH "Y" Layton Avenue 27th															
WH01006 to 43rd	to 43rd	STP-Urban	320,000	76.2%										100,000	23.8%	420.000
WH01008	WH01008 Reconstruct CTH "N" South 92nd Street													275,000	100.0%	275.000
WH01016	WH01016 Reconst. 13th: Drexel to Rawson	STP-Urban 3,960,000	3,960,000	79.2%			_			7				1.040,000	20.8%	5.000.000
	N Teutonia Ave. (W. Good Hope to W.															0000000
WH02019 Bradley)	Bradley)				CHIP	1,349,000 30.6%		Muni 109	109,000 2.5%	%				2.950.000	%6 99	4 408 000
	W Rawson Ave Int w/ 10th St. & 6th St.													000(000(0		200000
WH09401	WH09401 (Alloc Contingency) **						_									
	Signal Install at W. Good Hope Rd. &															
WH10901 Pierron	Pierron						-					315,000 100.0%	100.0%			315.000
	Highway Totals		4,280,000	41.1%		1,349,000 12.9%	%6	109	109,000 1.1%	0 %		315,000	3.0%	4.365.000	41.9%	10.418.000
WT07701	WT07701 FDL Garage Roof Replacement													502.468	100 0%	502 468
WT10401	WT10401 Bus Replacement Program-2018	Section 5339 2,649,085	2,649,085	19.6%										10,850,915	80.4%	13.500.000
	Transit Totals		2,649,085	18.9%		0			0	0		0		11,353,383	81.1%	14.002.468
ATTENDED TO THE OWNER OF THE OWNER OF THE OWNER	The product form and the second form of the second form															
WO17501	WO17501 Fleet Central Garage Roof Replacement						_		1					2,838,064	100.0%	2.838.064
WO19801	WO19801 Fuel Transaction Software									261,861	100.0%					261.861
WO31101	WO31101 Fleet General Equipment-2018													3,233,486	100.0%	3.233,486
WO31201	WO31201 Sheriff Fleet Equipment-2018													1,000,000	100.0%	1,000,000
	House of Correction Fleet Equipment-															
WO31301 2018	2018													141,000	100,0%	141.000
WO31401	WO31401 Fleet Parks Equipment-2018													3.575.832	100.0%	3.575.832
	Fleet Totals		0			0			0	261,861	2.4%	0		10.788.382	%9.76	11.050.243
	Non-Airport Totals		6,929,085	19.6%		1,349,000 3.8%	8%	106	9,000 0.3	109,000 0.3% 261,861	0.7%	315,000	0.9%	26,506,765	74.7%	35,470,711

**A fund transfer request was submitted for project WH09401 construction phase for the March 2018 cycle. This would be comprised of:

\$692,500 Federal - HSIP program (57.7%) \$507,500 County - Allocated Contingency (42.3%)