

HB329 Calculation of balances for the Transporation Infrastructure Fund assuming \$1 billion starting appropriation.

DRAFT at February 15, 2011

(in 000's)										
Balance to generate earnings	Earnings	Revenue	Yearly Approp	Admin Expenses	DMV expenses	Ending bal	Mgt fees	50% of Revenue	Total Appropriation	
		1,000,000				1,000,000				
1,040,282	62,417	80,564		(328)	(13,000)	1,129,653	(452)			
1,169,483	70,169	80,564	(62,945)	(109)	(5,000)	1,171,598	(469)	40,282	103,227	
1,211,411	72,685	80,564	(66,621)	(109)	(5,000)	1,212,367	(485)	40,282	106,903	
1,252,164	75,130	80,564	(68,661)	(109)	(5,000)	1,253,524	(501)	40,282	108,943	
1,293,305	77,598	80,564	(70,299)	(109)	(5,000)	1,295,495	(518)	40,282	110,581	
1,335,259	80,116	80,564	(71,785)	(109)	(5,000)	1,338,481	(535)	40,282	112,067	
1,378,228	82,694	80,564	(74,291)	(109)	(5,000)	1,381,522	(553)	40,282	114,573	
1,421,251	85,275	80,564	(76,810)	(109)	(5,000)	1,424,608	(570)	40,282	117,092	
1,464,320	87,859	80,564	(79,357)	(109)	(5,000)	1,467,714	(587)	40,282	119,639	
1,507,409	90,445	80,564	(81,927)	(109)	(5,000)	1,510,817	(604)	40,282	122,209	
1,550,495	93,030	80,564	(84,511)	(109)	(5,000)	1,553,905	(622)	40,282	124,793	
1,593,566	95,614	80,564	(87,096)	(109)	(5,000)	1,596,975	(639)	40,282	127,378	
1,636,618	98,197	80,564	(89,681)	(109)	(5,000)	1,640,025	(656)	40,282	129,963	
1,679,651	100,779	80,564	(92,266)	(109)	(5,000)	1,683,055	(673)	40,282	132,548	
1,722,664	103,360	80,564	(94,851)	(109)	(5,000)	1,726,064	(690)	40,282	135,133	
1,765,656	105,939	80,564	(97,434)	(109)	(5,000)	1,769,053	(708)	40,282	137,716	
1,808,627	108,518	80,564	(100,015)	(109)	(5,000)	1,812,021	(725)	40,282	140,297	
1,851,578	111,095	80,564	(102,596)	(109)	(5,000)	1,854,968	(742)	40,282	142,878	
1,894,508	113,670	80,564	(105,175)	(109)	(5,000)	1,897,895	(759)	40,282	145,457	
1,937,418	116,245	80,564	(107,753)	(109)	(5,000)	1,940,801	(776)	40,282	148,035	

Assumptions:

50% of Revenues are available for appropriation every year

Earnings real rate of return= **6.00%**

Revenue estimates are based on average estimates provided in the Fall Revenue Sources Book

(which may not be 100% available)as follows:

	Avg Rev	% per HB329	Available
Studded Tire Tax	414	100%	414
Vehicle Registration,Drivers license, ID card fees	37,900	100%	37,900
Vehicle Rental Tax	7,500	50%	3,750
Motor Fuel Tax	38,500	100%	38,500
Airport Lease Fees	0	40%	0
	84,314		80,564

Management fees are based on ending MV balance

First 5 yrs appropriations are average of previous years

Administrative expenses are based on DOT Fiscal note HB329-DOT-CO-2-9-10

DMV expenses are based on DOA Fiscal note HB329-DOA-DMV-02-24-10