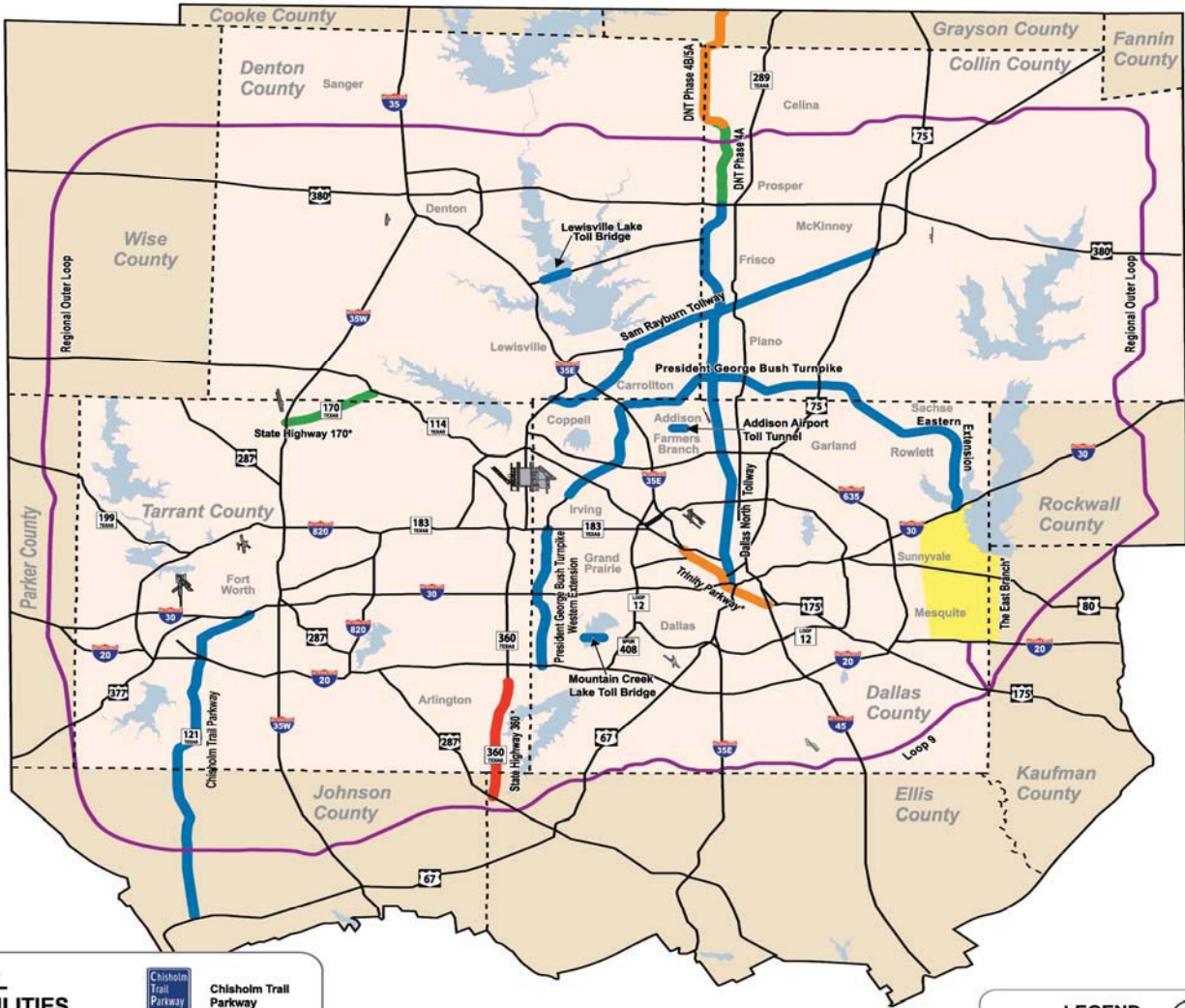


NITTA

NORTH TEXAS TOLLWAY AUTHORITY



TOLL FACILITIES	
	President George Bush Turnpike
	Dallas North Tollway
	Sam Rayburn Tollway
	Chisholm Trail Parkway
	Addison Airport Toll Tunnel
	Lewisville Lake Toll Bridge
	Mountain Creek Lake Toll Bridge

LEGEND	
	Existing
	Under Construction
	In Development
	Corridor Study
	Study Area
	Regional Outer Loop
	County Line
	Airports

*Projects subject to primacy requirements pursuant to Senate Bill 19, passed by the 82nd Texas Legislature. Dec. 2015

OUTSTANDING DEBT

January 2017



NORTH TEXAS TOLLWAY AUTHORITY

Information related to Political Subdivision:	
Political subdivision name:	North Texas Tollway Authority (NTTA)
Political subdivision type:	Regional Tollway Authority

Political subdivision physical address	
Address line 1:	5900 West Plano Parkway
Address line 2:	Suite 100
City:	Plano
County:	Collin
Zip code:	75093

Political subdivision mailing address (if different from physical address):	
Address line 1:	P.O. Box 260729
City:	Plano
County:	Collin
Zip code:	75026
Political subdivision main telephone number:	214-461-2000
Political subdivision main e-mail address:	customerservice@ntta.org
Fiscal year:	NTTA System 01/01/16 - 12/31/16 NTTA Special Project System 09/01/15 - 8/31/16

Contact Information for this person submitting this report	
Name:	Horatio Porter
Title	Chief Financial Officer
Email:	hporter@ntta.org
Phone:	214-224-2247

OUTSTANDING DEBT

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Put Bonds / Liquidity Facilities / FRN / Bank Note Dates

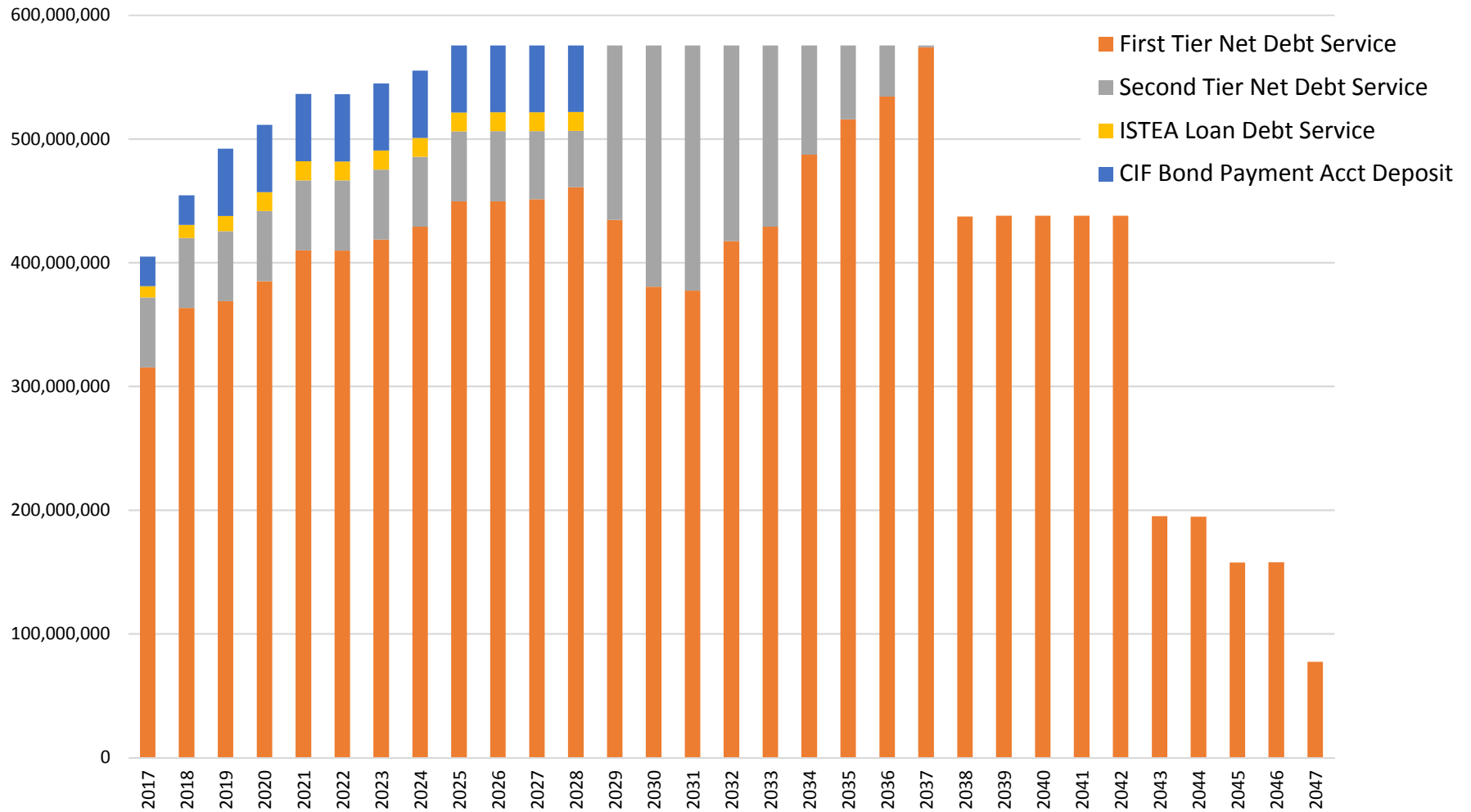
Put Bonds with Upcoming Mandatory Put Dates				
Series	Principal	Put Date	Conversion Rate	
2012C	\$ 101,775,000	1/1/2019	6.00%	
Total	\$ 101,775,000			

Liquidity Facilities				
Series	Amount	LOC Provider	LOC Fee	LOC Expiration Date
2009D	\$ 178,400,000	RBC	66 bps	April 1, 2020
Total	\$ 178,400,000			

Floating Rate Notes				
Series	Amount	Issuer	Spread to SIFMA	Tender Date
2011A	\$ 100,000,000	RBC	80 bps	January 1, 2019
2014C	\$ 223,895,000	Morgan Stanley	67 bps	January 1, 2020
Total	\$ 323,895,000			

Bank Note				
Series	Amount	Provider	Advised / Committed	Expiration
CP Note Purchase Agreement	\$ 200,000,000	JPMorgan Chase	0 bps / 27.5 bps	January 10, 2020
Total	\$ 200,000,000			

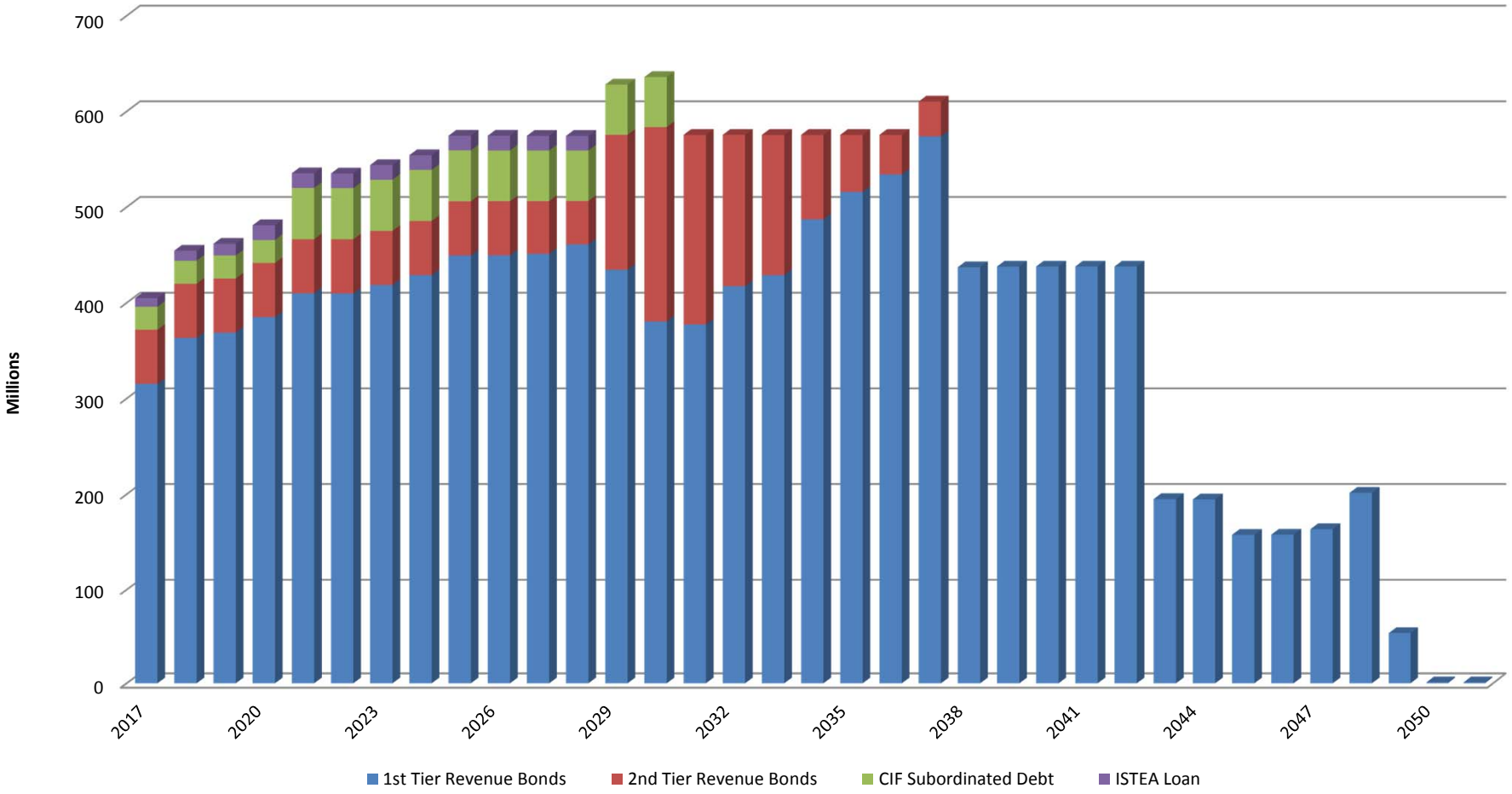
NTTA Net Debt Service Cashflow



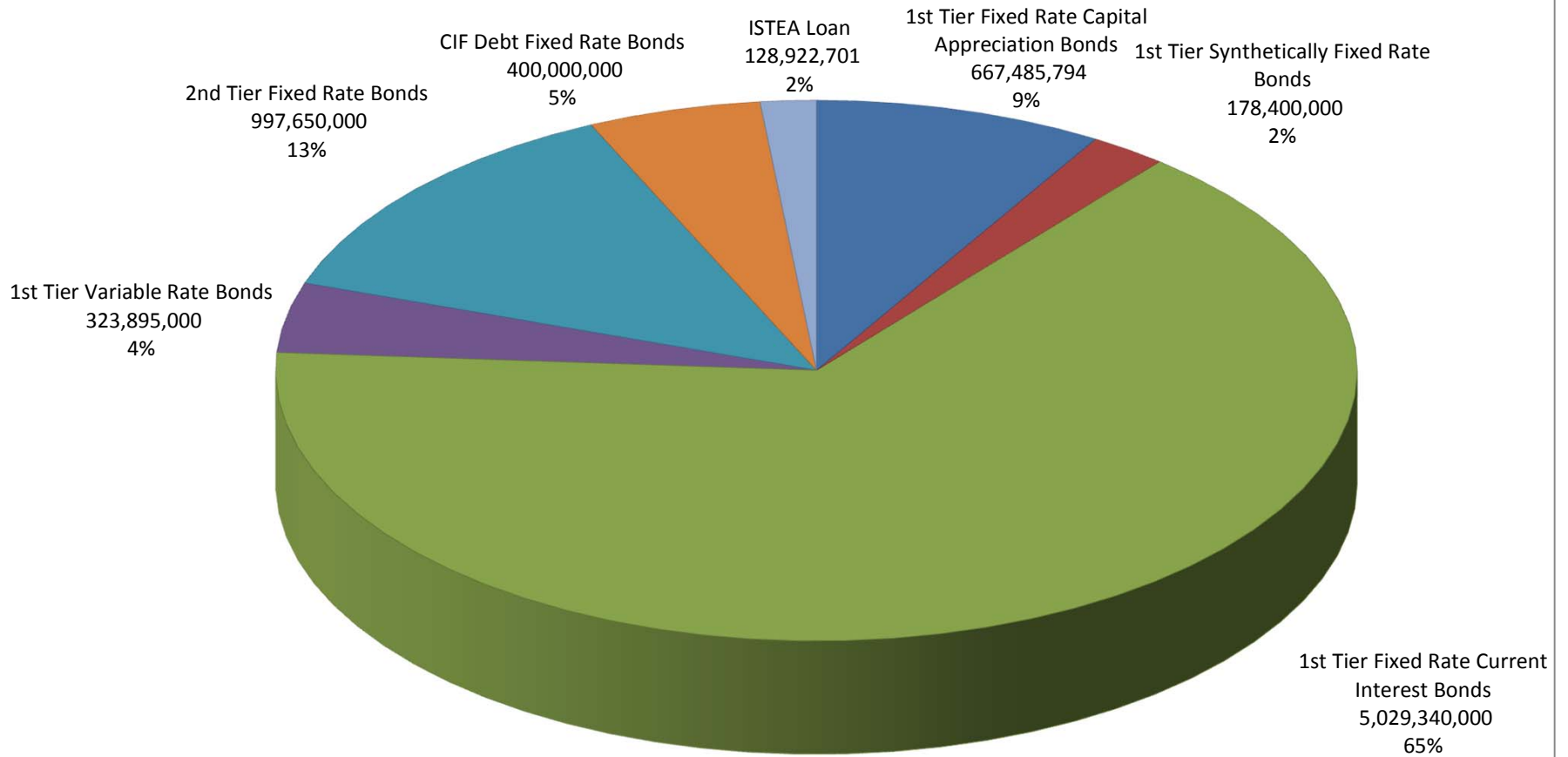
NOTE 1: 1st Tier Debt Service Reserve Fund is available to offset debt service in 2047-2051 and 2nd Tier Debt Service Reserve Fund is available to offset debt service in 2037, so no debt service payment reflected in chart .

NOTE 2: CIF Payment Acct Deposit equals deposit amount sufficient to bring balance in the CIF Bond Payment Acct equal to principal and interest for the 2/1 and 8/1 payment of such fiscal year and 2/1 payment of next fiscal year .

NTTA System Long Term Debt Service Payments by Tier

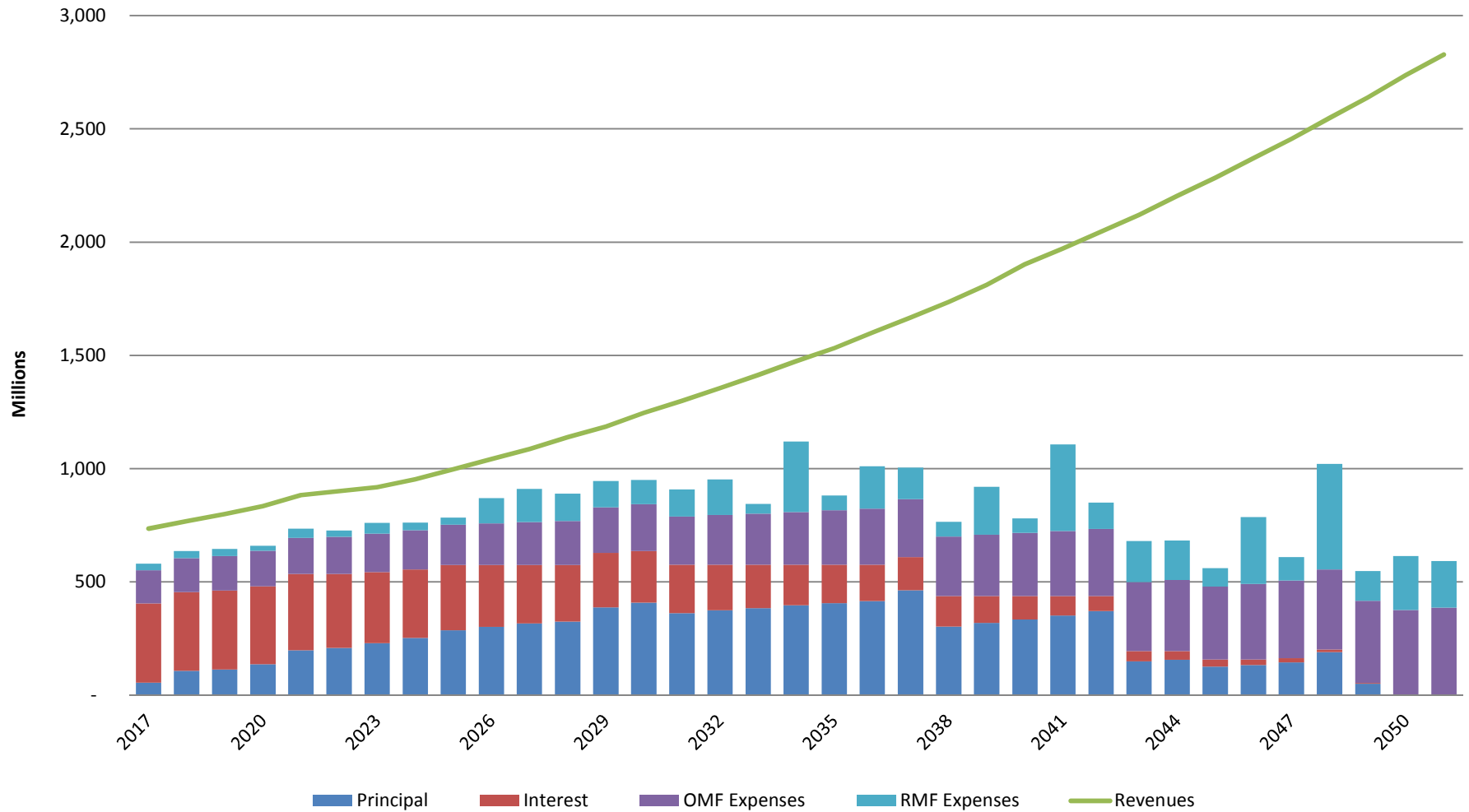


NTTA System Long Term Debt by Type



*Accreted Interest on Capital Appreciation Bonds is \$ 267.5Million

NTTA System Revenues vs. Obligations



Principal and Interest includes 1st and 2nd Tier Bonds, CIF Subordinate Bonds & ISTEAL Loan

NTTA System 1st and 2nd Tier Revenue Bonds Summary

1st Tier Bonds					2nd Tier Bonds		Net Debt Service - 1st & 2nd Tier	
Date	1st Tier Principal	1st Tier Accreted Principal	1st Tier Interest	1st Tier Build America Bonds Subsidy ⁽¹⁾	2nd Tier Principal	2nd Tier Interest	Total Net Debt Service	Annual Net Debt Service
7/1/2017	-	-	144,729,052	(9,029,874)	-	24,697,850	160,397,028	
1/1/2018	43,875,000	-	144,763,679	(9,029,874)	7,170,000	24,697,850	211,476,655	371,873,683
7/1/2018	-	-	143,571,048	(9,029,874)	-	24,554,450	159,095,624	
1/1/2019	94,225,000	-	143,604,724	(9,029,874)	7,455,000	24,554,450	260,809,300	419,904,924
7/1/2019	-	-	144,038,331	(9,029,874)	-	24,368,075	159,376,532	
1/1/2020	98,795,000	-	144,072,007	(9,029,874)	7,830,000	24,368,075	266,035,208	425,411,740
7/1/2020	-	-	142,806,104	(9,029,874)	-	24,172,325	157,948,556	
1/1/2021	117,475,000	-	142,841,250	(9,029,874)	8,220,000	24,172,325	283,678,701	441,627,257
7/1/2021	-	-	139,702,036	(9,029,874)	-	23,966,825	154,638,988	
1/1/2022	148,535,000	-	139,758,802	(9,029,874)	8,630,000	23,966,825	311,860,753	466,499,741
7/1/2022	-	-	135,675,654	(9,029,874)	-	23,751,075	150,396,856	
1/1/2023	156,455,000	-	135,730,861	(9,029,874)	9,065,000	23,751,075	315,972,063	466,368,918
7/1/2023	-	-	131,482,543	(9,029,874)	-	23,524,450	145,977,119	
1/1/2024	173,675,000	-	131,537,750	(9,029,874)	9,515,000	23,524,450	329,222,326	475,199,445
7/1/2024	-	-	126,844,239	(9,029,874)	-	23,286,575	141,100,941	
1/1/2025	193,305,000	-	126,879,385	(9,029,874)	9,990,000	23,286,575	344,431,086	485,532,027
7/1/2025	-	-	121,667,126	(9,029,874)	-	23,036,825	135,674,077	
1/1/2026	224,150,000	-	121,723,891	(9,029,874)	10,490,000	23,036,825	370,370,843	506,044,920
7/1/2026	-	-	116,033,814	(9,029,874)	-	22,774,575	129,778,515	
1/1/2027	235,545,000	-	116,089,021	(9,029,874)	11,015,000	22,774,575	376,393,722	506,172,237
7/1/2027	-	-	110,092,538	(9,029,874)	-	22,499,200	123,561,865	
1/1/2028	146,921,277	102,048,723	110,147,745	(9,029,874)	10,150,000	22,499,200	382,737,072	506,298,936
7/1/2028	-	-	107,627,654	(9,029,874)	-	22,245,450	120,843,230	
1/1/2029	159,874,977	103,835,023	107,662,800	(9,029,874)	1,000,000	22,245,450	385,588,376	506,431,606
7/1/2029	-	-	104,640,305	(9,029,874)	-	22,220,450	117,830,881	
1/1/2030	144,418,060	98,896,940	104,697,071	(9,029,874)	96,485,000	22,220,450	457,687,647	575,518,529
7/1/2030	-	-	101,948,263	(9,029,874)	-	19,808,325	112,726,714	
1/1/2031	110,687,124	83,827,877	102,003,083	(9,029,874)	163,655,000	19,808,325	470,951,534	583,678,249
7/1/2031	-	-	99,895,728	(9,029,874)	-	15,716,950	106,582,804	
1/1/2032	106,613,476	88,876,524	99,950,150	(9,029,874)	166,805,000	15,716,950	468,932,226	575,515,030
7/1/2032	-	-	97,929,709	(9,029,874)	-	11,546,825	100,446,660	
1/1/2033	102,299,338	137,250,662	97,964,093	(9,029,874)	135,040,000	11,546,825	475,071,044	575,517,704
7/1/2033	-	-	96,352,397	(9,029,874)	-	8,170,825	95,493,348	
1/1/2034	141,297,717	112,977,283	96,407,500	(9,029,874)	130,200,000	8,170,825	480,023,451	575,516,799
7/1/2034	-	-	93,573,612	(9,029,874)	-	4,915,825	89,459,563	
1/1/2035	159,684,123	158,325,877	93,625,803	(9,029,874)	78,535,000	4,915,825	486,056,754	575,516,317
7/1/2035	-	-	90,832,553	(9,029,874)	-	2,952,450	84,755,129	
1/1/2036	204,209,065	147,985,936	90,879,274	(9,029,874)	53,765,000	2,952,450	490,761,851	575,516,980
7/1/2036	-	-	86,943,998	(9,029,874)	-	1,696,600	79,610,724	

(1) The BABS Subsidy is reduced by 6.9% due to Sequestration.

NTTA System 1st and 2nd Tier Revenue Bonds Summary

1st Tier Bonds					2nd Tier Bonds		Net Debt Service - 1st & 2nd Tier	
Date	1st Tier Principal	1st Tier Accreted		1st Tier Build America Bonds Subsidy ⁽¹⁾	2nd Tier Principal	2nd Tier Interest	Total Net Debt Service	Annual Net Debt Service
		Principal	1st Tier Interest					
1/1/2037	248,232,230	130,097,770	86,966,953	(9,029,874)	37,940,000	1,696,600	495,903,680	575,514,403
7/1/2037	-	-	81,975,755	(9,029,874)	-	810,375	73,756,256	
1/1/2038	289,007,009	139,022,991	81,996,266	(9,029,874)	34,695,000	810,375	536,501,768	610,258,024
7/1/2038	-	-	76,135,939	(9,029,874)	-	-	67,106,065	
1/1/2039	302,995,000	-	76,135,939	(9,029,874)	-	-	370,101,065	437,207,130
7/1/2039	-	-	68,683,614	(9,029,874)	-	-	59,653,740	
1/1/2040	318,610,000	-	68,683,614	(9,029,874)	-	-	378,263,740	437,917,480
7/1/2040	-	-	60,018,778	(8,290,245)	-	-	51,728,533	
1/1/2041	305,480,421	28,989,579	60,018,778	(8,290,245)	-	-	386,198,533	437,927,067
7/1/2041	-	-	50,459,193	(7,518,328)	-	-	42,940,866	
1/1/2042	320,371,224	31,678,776	50,459,193	(7,518,328)	-	-	394,990,866	437,931,732
7/1/2042	-	-	40,089,634	(6,712,808)	-	-	33,376,826	
1/1/2043	336,686,720	34,498,280	40,089,634	(6,712,808)	-	-	404,561,826	437,938,651
7/1/2043	-	-	28,595,004	(5,872,154)	-	-	22,722,849	
1/1/2044	149,500,000	-	28,595,004	(5,872,154)	-	-	172,222,849	194,945,699
7/1/2044	-	-	24,115,212	(4,994,834)	-	-	19,120,379	
1/1/2045	156,310,000	-	24,115,212	(4,994,834)	-	-	175,430,379	194,550,758
7/1/2045	-	-	19,468,921	(4,079,259)	-	-	15,389,661	
1/1/2046	126,775,000	-	19,468,921	(4,079,259)	-	-	142,164,661	157,554,323
7/1/2046	-	-	15,532,311	(3,123,789)	-	-	12,408,522	
1/1/2047	132,880,000	-	15,532,311	(3,123,789)	-	-	145,288,522	157,697,044
7/1/2047	-	-	11,407,063	(2,126,617)	-	-	9,280,445	
1/1/2048	144,860,000	-	11,407,063	(2,126,617)	-	-	154,140,445	163,420,891
7/1/2048	-	-	6,926,109	(1,085,993)	-	-	5,840,116	
1/1/2049	189,720,000	-	6,926,109	(1,085,993)	-	-	195,560,116	201,400,233
7/1/2049	-	-	1,328,460	-	-	-	1,328,460	
1/1/2050	51,000,000	-	1,328,460	-	-	-	52,328,460	53,656,920
7/1/2050	-	-	52,500	-	-	-	52,500	
1/1/2051	1,000,000	-	52,500	-	-	-	1,052,500	1,105,000
7/1/2051	-	-	26,250	-	-	-	26,250	
1/1/2052	1,000,000	-	26,250	-	-	-	1,026,250	1,052,500
Totals	5,836,467,760	1,398,312,240	5,643,342,542	(502,982,246)	997,650,000	741,432,600	14,114,222,896	14,114,222,896

(1) The BABS Subsidy is reduced by 6.9% due to Sequestration.

NTTA System Revenue Bonds - 1st Tier

Series: 2005C

Dated: 9/1/2009

All in TIC at closing 7.38%

Date	Principal	Coupon	Interest	Debt Service	Annual Debt Service
7/1/2017			5,196,056	5,196,056	
1/1/2018			5,196,056	5,196,056	10,392,113
7/1/2018			5,196,056	5,196,056	
1/1/2019	11,805,000	5.00%	5,196,056	17,001,056	22,197,113
7/1/2019			4,900,931	4,900,931	
1/1/2020	12,430,000	5.25%	4,900,931	17,330,931	22,231,863
7/1/2020			4,574,644	4,574,644	
1/1/2021	26,590,000	5.38%	4,574,644	31,164,644	35,739,288
7/1/2021			3,860,038	3,860,038	
1/1/2022	28,390,000	6.25%	3,860,038	32,250,038	36,110,075
7/1/2022			2,972,850	2,972,850	
1/1/2023	30,300,000	6.00%	2,972,850	33,272,850	36,245,700
7/1/2023			2,063,850	2,063,850	
1/1/2024	33,415,000	6.00%	2,063,850	35,478,850	37,542,700
7/1/2024			1,061,400	1,061,400	
1/1/2025	35,380,000	6.00%	1,061,400	36,441,400	37,502,800
Totals	178,310,000		59,651,650	237,961,650	237,961,650

NTTA System Revenue Bonds - 1st Tier

Series: 2008A

Dated: 4/3/2008

All in TIC at closing

5.80%

Date	Principal	Coupon	Interest	Debt Service	Annual Debt Service
7/1/2017			7,596,441	7,596,441	
1/1/2018	25,125,000	5.50%	7,596,441	32,721,441	40,317,881
7/1/2018			6,905,503	6,905,503	
1/1/2019	39,815,000	6.00%	6,905,503	46,720,503	53,626,006
7/1/2019			5,711,053	5,711,053	
1/1/2020	5,025,000	6.00%	5,711,053	10,736,053	16,447,106
7/1/2020			5,560,303	5,560,303	
1/1/2021	6,765,000	6.00%	5,560,303	12,325,303	17,885,606
7/1/2021			5,357,353	5,357,353	
1/1/2022	6,800,000	6.00%	5,357,353	12,157,353	17,514,706
7/1/2022			5,153,353	5,153,353	
1/1/2023	7,175,000	6.00%	5,153,353	12,328,353	17,481,706
7/1/2023			4,938,103	4,938,103	
1/1/2024	8,740,000	6.00%	4,938,103	13,678,103	18,616,206
7/1/2024			4,675,903	4,675,903	
1/1/2025	9,520,000	6.00%	4,675,903	14,195,903	18,871,806
7/1/2025			4,390,303	4,390,303	
1/1/2026	20,265,000	5.13%	4,390,303	24,655,303	29,045,606
7/1/2026			3,871,013	3,871,013	
1/1/2027	19,845,000	5.13%	3,871,013	23,716,013	27,587,025
7/1/2027			3,362,484	3,362,484	
1/1/2028	5,870,000	5.13%	3,362,484	9,232,484	12,594,969
7/1/2028			3,212,066	3,212,066	
1/1/2029	9,380,000	5.63%	3,212,066	12,592,066	15,804,131
7/1/2029			2,948,253	2,948,253	
1/1/2030	7,320,000	5.63%	2,948,253	10,268,253	13,216,506
7/1/2030			2,742,378	2,742,378	
1/1/2031	4,115,000	5.63%	2,742,378	6,857,378	9,599,756
7/1/2031			2,626,644	2,626,644	
1/1/2032	3,920,000	5.63%	2,626,644	6,546,644	9,173,288
7/1/2032			2,516,394	2,516,394	
1/1/2033	840,000	5.63%	2,516,394	3,356,394	5,872,788
7/1/2033			2,492,769	2,492,769	
1/1/2034	4,980,000	5.75%	2,492,769	7,472,769	9,965,538
7/1/2034			2,349,594	2,349,594	
1/1/2035	1,230,000	5.75%	2,349,594	3,579,594	5,929,188
7/1/2035			2,314,231	2,314,231	
1/1/2036	1,230,000	5.75%	2,314,231	3,544,231	5,858,463
7/1/2036			2,278,869	2,278,869	
1/1/2037	1,230,000	5.75%	2,278,869	3,508,869	5,787,738
7/1/2037			2,243,506	2,243,506	
1/1/2038	1,230,000	5.75%	2,243,506	3,473,506	5,717,013
7/1/2038			2,208,144	2,208,144	
1/1/2039	18,975,000	5.75%	2,208,144	21,183,144	23,391,288
7/1/2039			1,662,613	1,662,613	

NTTA System Revenue Bonds - 1st Tier

Series: 2008A

Dated: 4/3/2008

All in TIC at closing

5.80%

Date	Principal	Coupon	Interest	Debt Service	Annual Debt Service
1/1/2040	20,925,000	5.75%	1,662,613	22,587,613	24,250,225
7/1/2040			1,061,019	1,061,019	
1/1/2041	1,970,000	5.75%	1,061,019	3,031,019	4,092,038
7/1/2041			1,004,381	1,004,381	
1/1/2042	2,465,000	5.75%	1,004,381	3,469,381	4,473,763
7/1/2042			933,513	933,513	
1/1/2043	3,450,000	5.75%	933,513	4,383,513	5,317,025
7/1/2043			834,325	834,325	
1/1/2044	3,695,000	5.75%	834,325	4,529,325	5,363,650
7/1/2044			728,094	728,094	
1/1/2045	4,185,000	5.75%	728,094	4,913,094	5,641,188
7/1/2045			607,775	607,775	
1/1/2046	4,680,000	5.75%	607,775	5,287,775	5,895,550
7/1/2046			473,225	473,225	
1/1/2047	5,175,000	5.75%	473,225	5,648,225	6,121,450
7/1/2047			324,444	324,444	
1/1/2048	11,285,000	5.75%	324,444	11,609,444	11,933,888
Totals	267,225,000		186,168,094	453,393,094	453,393,094

NTTA System Revenue Bonds - 1st Tier

Series: 2008B

Dated: 4/3/2008

All in TIC at closing 5.90%

Date	Principal	Coupon	Interest	Debt Service	Annual Debt Service
7/1/2017			834,641	834,641	
1/1/2018	400,000	4.75%	834,641	1,234,641	2,069,281
7/1/2018			825,141	825,141	
1/1/2019	420,000	4.75%	825,141	1,245,141	2,070,281
7/1/2019			815,166	815,166	
1/1/2020	440,000	5.00%	815,166	1,255,166	2,070,331
7/1/2020			804,166	804,166	
1/1/2021	460,000	5.13%	804,166	1,264,166	2,068,331
7/1/2021			792,378	792,378	
1/1/2022	60,000	5.25%	792,378	852,378	1,644,756
7/1/2022			790,803	790,803	
1/1/2023	65,000	5.25%	790,803	855,803	1,646,606
7/1/2023			789,097	789,097	
1/1/2024	65,000	5.38%	789,097	854,097	1,643,194
7/1/2024			787,350	787,350	
1/1/2025	1,090,000	6.00%	787,350	1,877,350	2,664,700
7/1/2025			754,650	754,650	
1/1/2026	1,155,000	6.00%	754,650	1,909,650	2,664,300
7/1/2026			720,000	720,000	
1/1/2027	1,225,000	6.00%	720,000	1,945,000	2,665,000
7/1/2027			683,250	683,250	
1/1/2028	1,295,000	5.63%	683,250	1,978,250	2,661,500
7/1/2028			646,828	646,828	
1/1/2029	1,370,000	5.63%	646,828	2,016,828	2,663,656
7/1/2029			608,297	608,297	
1/1/2030	1,445,000	5.63%	608,297	2,053,297	2,661,594
7/1/2030			567,656	567,656	
1/1/2031	1,530,000	5.63%	567,656	2,097,656	2,665,313
7/1/2031			524,625	524,625	
1/1/2032	1,615,000	5.63%	524,625	2,139,625	2,664,250
7/1/2032			479,203	479,203	
1/1/2033	1,705,000	5.63%	479,203	2,184,203	2,663,406
7/1/2033			431,250	431,250	
1/1/2034	1,800,000	5.75%	431,250	2,231,250	2,662,500
7/1/2034			379,500	379,500	
1/1/2035	1,905,000	5.75%	379,500	2,284,500	2,664,000
7/1/2035			324,731	324,731	
1/1/2036	2,015,000	5.75%	324,731	2,339,731	2,664,463

NTTA System Revenue Bonds - 1st Tier

Series: 2008B

Dated: 4/3/2008

All in TIC at closing 5.90%

Date	Principal	Coupon	Interest	Debt Service	Annual Debt Service
7/1/2036			266,800	266,800	
1/1/2037	2,130,000	5.75%	266,800	2,396,800	2,663,600
7/1/2037			205,563	205,563	
1/1/2038	2,250,000	5.75%	205,563	2,455,563	2,661,125
7/1/2038			140,875	140,875	
1/1/2039	2,380,000	5.75%	140,875	2,520,875	2,661,750
7/1/2039			72,450	72,450	
1/1/2040	2,520,000	5.75%	72,450	2,592,450	2,664,900
Totals	29,340,000		26,488,838	55,828,838	55,828,838

NTTA System Revenue Bonds - 1st Tier

Series: 2008D Capital Appreciation Bond

Dated: 4/3/2008

All in TIC at closing

6.13%

Date	Principal	Accreted Principal	Debt Service	Annual Debt Service
7/1/2017			-	
1/1/2018			-	-
7/1/2018			-	
1/1/2019			-	-
7/1/2019			-	
1/1/2020			-	-
7/1/2020			-	
1/1/2021			-	-
7/1/2021			-	
1/1/2022			-	-
7/1/2022			-	
1/1/2023			-	-
7/1/2023			-	
1/1/2024			-	-
7/1/2024			-	
1/1/2025			-	-
7/1/2025			-	
1/1/2026			-	-
7/1/2026			-	
1/1/2027			-	-
7/1/2027			-	
1/1/2028	47,416,277	102,048,723	149,465,000	149,465,000
7/1/2028			-	
1/1/2029	44,229,977	103,835,023	148,065,000	148,065,000
7/1/2029			-	
1/1/2030	38,693,060	98,896,940	137,590,000	137,590,000
7/1/2030			-	
1/1/2031	30,177,124	83,827,877	114,005,000	114,005,000
7/1/2031			-	
1/1/2032	29,483,476	88,876,524	118,360,000	118,360,000
7/1/2032			-	
1/1/2033	42,014,338	137,250,662	179,265,000	179,265,000
7/1/2033			-	
1/1/2034	31,952,717	112,977,283	144,930,000	144,930,000
7/1/2034			-	
1/1/2035	41,419,123	158,325,877	199,745,000	199,745,000
7/1/2035			-	
1/1/2036	35,964,065	147,985,936	183,950,000	183,950,000
7/1/2036			-	
1/1/2037	29,402,230	130,097,770	159,500,000	159,500,000
7/1/2037			-	
1/1/2038	29,247,009	139,022,991	168,270,000	168,270,000
Totals	399,999,394	1,303,145,606	1,703,145,000	1,703,145,000

NTTA System Revenue Bonds - 1st Tier

Series: 2008I Conv Cap Apprec Bonds

Dated: 9/24/2008

All in TIC at closing ⁽¹⁾

5.09%

Date	Principal	Accreted Principal	Coupon	Interest	Debt Service	Annual Debt Service
7/1/2017				9,306,745	9,306,745	
1/1/2018				9,306,745	9,306,745	18,613,490
7/1/2018				9,306,745	9,306,745	
1/1/2019				9,306,745	9,306,745	18,613,490
7/1/2019				9,306,745	9,306,745	
1/1/2020				9,306,745	9,306,745	18,613,490
7/1/2020				9,306,745	9,306,745	
1/1/2021				9,306,745	9,306,745	18,613,490
7/1/2021				9,306,745	9,306,745	
1/1/2022				9,306,745	9,306,745	18,613,490
7/1/2022				9,306,745	9,306,745	
1/1/2023				9,306,745	9,306,745	18,613,490
7/1/2023				9,306,745	9,306,745	
1/1/2024				9,306,745	9,306,745	18,613,490
7/1/2024				9,306,745	9,306,745	
1/1/2025				9,306,745	9,306,745	18,613,490
7/1/2025				9,306,745	9,306,745	
1/1/2026				9,306,745	9,306,745	18,613,490
7/1/2026				9,306,745	9,306,745	
1/1/2027				9,306,745	9,306,745	18,613,490
7/1/2027				9,306,745	9,306,745	
1/1/2028				9,306,745	9,306,745	18,613,490
7/1/2028				9,306,745	9,306,745	
1/1/2029				9,306,745	9,306,745	18,613,490
7/1/2029				9,306,745	9,306,745	
1/1/2030				9,306,745	9,306,745	18,613,490
7/1/2030				9,306,745	9,306,745	
1/1/2031				9,306,745	9,306,745	18,613,490
7/1/2031				9,306,745	9,306,745	
1/1/2032				9,306,745	9,306,745	18,613,490
7/1/2032				9,306,745	9,306,745	
1/1/2033				9,306,745	9,306,745	18,613,490
7/1/2033				9,306,745	9,306,745	
1/1/2034				9,306,745	9,306,745	18,613,490
7/1/2034				9,306,745	9,306,745	
1/1/2035				9,306,745	9,306,745	18,613,490
7/1/2035				9,306,745	9,306,745	
1/1/2036				9,306,745	9,306,745	18,613,490
7/1/2036				9,306,745	9,306,745	
1/1/2037				9,306,745	9,306,745	18,613,490
7/1/2037				9,306,745	9,306,745	
1/1/2038				9,306,745	9,306,745	18,613,490
7/1/2038				9,306,745	9,306,745	
1/1/2039				9,306,745	9,306,745	18,613,490
7/1/2039				9,306,745	9,306,745	
1/1/2040				9,306,745	9,306,745	18,613,490

(1) All in TIC is from combined 2008H I Series which included 2008H-1, 2008H-2 and 2008I

NTTA System Revenue Bonds - 1st Tier

Series: 2008I Conv Cap Apprec Bonds

Dated: 9/24/2008

All in TIC at closing⁽¹⁾ 5.09%

Date	Principal	Accreted Principal	Coupon	Interest	Debt Service	Annual Debt Service
7/1/2040				9,306,745	9,306,745	
1/1/2041	62,155,421	28,989,579	6.20%	9,306,745	100,451,745	109,758,490
7/1/2041				6,481,250	6,481,250	
1/1/2042	67,921,224	31,678,776	6.20%	6,481,250	106,081,250	112,562,500
7/1/2042				3,393,650	3,393,650	
1/1/2043	69,921,720	34,498,280	6.50%	3,393,650	107,813,650	111,207,300
Totals	199,998,366	95,166,634		466,473,560	761,638,560	761,638,560

(1) All in TIC is from combined 2008H I Series which included 2008H-1, 2008H-2 and 2008I

NTTA System Revenue Bonds - 1st Tier

Series: 2009A

Dated: 8/6/2009

All in TIC at closing 6.20%

Date	Principal 1	Coupon 1	Principal 2	Coupon 2	Principal 3	Coupon 3	Total Interest	Debt Service	Annual Debt Service
7/1/2017							2,150,086	2,150,086	
1/1/2018							2,150,086	2,150,086	4,300,173
7/1/2018							2,150,086	2,150,086	
1/1/2019							2,150,086	2,150,086	4,300,173
7/1/2019							2,150,086	2,150,086	
1/1/2020							2,150,086	2,150,086	4,300,173
7/1/2020							2,150,086	2,150,086	
1/1/2021							2,150,086	2,150,086	4,300,173
7/1/2021							2,150,086	2,150,086	
1/1/2022	3,225,000	6.25%	435,000	6.10%	1,485,000	6.00%	2,150,086	7,295,086	9,445,173
7/1/2022							1,991,488	1,991,488	
1/1/2023	3,425,000	6.25%	460,000	6.10%	1,575,000	6.00%	1,991,488	7,451,488	9,442,975
7/1/2023							1,823,176	1,823,176	
1/1/2024	3,640,000	6.25%	485,000	6.10%	1,670,000	6.00%	1,823,176	7,618,176	9,441,353
7/1/2024							1,644,534	1,644,534	
1/1/2025			1,195,000	6.10%	4,965,000	6.00%	1,644,534	7,804,534	9,449,068
7/1/2025							1,459,136	1,459,136	
1/1/2026			540,000	6.10%	2,265,000	6.00%	1,459,136	4,264,136	5,723,273
7/1/2026							1,374,716	1,374,716	
1/1/2027			1,295,000	6.10%	5,400,000	6.00%	1,374,716	8,069,716	9,444,433
7/1/2027							1,173,219	1,173,219	
1/1/2028			1,375,000	6.10%	5,725,000	6.00%	1,173,219	8,273,219	9,446,438
7/1/2028							959,531	959,531	
1/1/2029					7,525,000	6.25%	959,531	8,484,531	9,444,063
7/1/2029							724,375	724,375	
1/1/2030					4,675,000	6.25%	724,375	5,399,375	6,123,750
7/1/2030							578,281	578,281	
1/1/2031					1,595,000	6.25%	578,281	2,173,281	2,751,563
7/1/2031							528,438	528,438	
1/1/2032					1,695,000	6.25%	528,438	2,223,438	2,751,875
7/1/2032							475,469	475,469	
1/1/2033					1,800,000	6.25%	475,469	2,275,469	2,750,938
7/1/2033							419,219	419,219	
1/1/2034					1,910,000	6.25%	419,219	2,329,219	2,748,438
7/1/2034							359,531	359,531	
1/1/2035					2,030,000	6.25%	359,531	2,389,531	2,749,063
7/1/2035							296,094	296,094	
1/1/2036					2,155,000	6.25%	296,094	2,451,094	2,747,188
7/1/2036							228,750	228,750	
1/1/2037					2,295,000	6.25%	228,750	2,523,750	2,752,500
7/1/2037							157,031	157,031	
1/1/2038					2,435,000	6.25%	157,031	2,592,031	2,749,063
7/1/2038							80,938	80,938	
1/1/2039					2,590,000	6.25%	80,938	2,670,938	2,751,875
Totals	10,290,000		5,785,000		53,790,000		50,048,713	119,913,713	119,913,713

NTTA System Revenue Bonds - 1st Tier

Series: 2009B

Dated: 8/6/2009

All in TIC at closing 4.43%

Date	Principal	Coupon	Interest	BABS Subsidy (1),(2)	Debt Service	Annual Debt Service
7/1/2017			27,711,750	(9,029,874)	18,681,876	
1/1/2018			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2018			27,711,750	(9,029,874)	18,681,876	
1/1/2019			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2019			27,711,750	(9,029,874)	18,681,876	
1/1/2020			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2020			27,711,750	(9,029,874)	18,681,876	
1/1/2021			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2021			27,711,750	(9,029,874)	18,681,876	
1/1/2022			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2022			27,711,750	(9,029,874)	18,681,876	
1/1/2023			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2023			27,711,750	(9,029,874)	18,681,876	
1/1/2024			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2024			27,711,750	(9,029,874)	18,681,876	
1/1/2025			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2025			27,711,750	(9,029,874)	18,681,876	
1/1/2026			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2026			27,711,750	(9,029,874)	18,681,876	
1/1/2027			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2027			27,711,750	(9,029,874)	18,681,876	
1/1/2028			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2028			27,711,750	(9,029,874)	18,681,876	
1/1/2029			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2029			27,711,750	(9,029,874)	18,681,876	
1/1/2030			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2030			27,711,750	(9,029,874)	18,681,876	
1/1/2031			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2031			27,711,750	(9,029,874)	18,681,876	
1/1/2032			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2032			27,711,750	(9,029,874)	18,681,876	
1/1/2033			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2033			27,711,750	(9,029,874)	18,681,876	
1/1/2034			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2034			27,711,750	(9,029,874)	18,681,876	
1/1/2035			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2035			27,711,750	(9,029,874)	18,681,876	
1/1/2036			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2036			27,711,750	(9,029,874)	18,681,876	
1/1/2037			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2037			27,711,750	(9,029,874)	18,681,876	
1/1/2038			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2038			27,711,750	(9,029,874)	18,681,876	
1/1/2039			27,711,750	(9,029,874)	18,681,876	37,363,753
7/1/2039			27,711,750	(9,029,874)	18,681,876	
1/1/2040	67,575,000	6.72%	27,711,750	(9,029,874)	86,256,876	104,938,753

(1) The BABS Subsidy is reduced by 6.9% due to Sequestration.

NTTA System Revenue Bonds - 1st Tier

Series: 2009B

Dated: 8/6/2009

All in TIC at closing 4.43%

Date	Principal	Coupon	Interest	BABS Subsidy (1),(2)	Debt Service	Annual Debt Service
7/1/2040			25,441,906	(8,290,245)	17,151,661	
1/1/2041	70,525,000	6.72%	25,441,906	(8,290,245)	87,676,661	104,828,322
7/1/2041			23,072,971	(7,518,328)	15,554,643	
1/1/2042	73,595,000	6.72%	23,072,971	(7,518,328)	89,149,643	104,704,287
7/1/2042			20,600,915	(6,712,808)	13,888,107	
1/1/2043	76,805,000	6.72%	20,600,915	(6,712,808)	90,693,107	104,581,214
7/1/2043			18,021,035	(5,872,154)	12,148,881	
1/1/2044	80,155,000	6.72%	18,021,035	(5,872,154)	92,303,881	104,452,761
7/1/2044			15,328,629	(4,994,834)	10,333,795	
1/1/2045	83,650,000	6.72%	15,328,629	(4,994,834)	93,983,795	104,317,590
7/1/2045			12,518,825	(4,079,259)	8,439,566	
1/1/2046	87,295,000	6.72%	12,518,825	(4,079,259)	95,734,566	104,174,132
7/1/2046			9,586,586	(3,123,789)	6,462,797	
1/1/2047	91,105,000	6.72%	9,586,586	(3,123,789)	97,567,797	104,030,594
7/1/2047			6,526,369	(2,126,617)	4,399,752	
1/1/2048	95,075,000	6.72%	6,526,369	(2,126,617)	99,474,752	103,874,503
7/1/2048			3,332,800	(1,085,993)	2,246,807	
1/1/2049	99,220,000	6.72%	3,332,800	(1,085,993)	101,466,807	103,713,614
Totals	825,000,000		1,543,600,570	(502,982,246)	1,865,618,324	1,865,618,324

(1) The BABS Subsidy is reduced by 6.9% due to Sequestration.

NTTA System Revenue Bonds - 1st Tier

Series: 2009C

Dated: 11/5/2009

All in TIC at closing 5.56%

Date	Principal	Coupon	Interest	Debt Service	Annual Debt Service
7/1/2017			4,481,663	4,481,663	
1/1/2018			4,481,663	4,481,663	8,963,325
7/1/2018			4,481,663	4,481,663	
1/1/2019			4,481,663	4,481,663	8,963,325
7/1/2019			4,481,663	4,481,663	
1/1/2020			4,481,663	4,481,663	8,963,325
7/1/2020			4,481,663	4,481,663	
1/1/2021			4,481,663	4,481,663	8,963,325
7/1/2021			4,481,663	4,481,663	
1/1/2022			4,481,663	4,481,663	8,963,325
7/1/2022			4,481,663	4,481,663	
1/1/2023			4,481,663	4,481,663	8,963,325
7/1/2023			4,481,663	4,481,663	
1/1/2024			4,481,663	4,481,663	8,963,325
7/1/2024			4,481,663	4,481,663	
1/1/2025			4,481,663	4,481,663	8,963,325
7/1/2025			4,481,663	4,481,663	
1/1/2026			4,481,663	4,481,663	8,963,325
7/1/2026			4,481,663	4,481,663	
1/1/2027			4,481,663	4,481,663	8,963,325
7/1/2027			4,481,663	4,481,663	
1/1/2028			4,481,663	4,481,663	8,963,325
7/1/2028			4,481,663	4,481,663	
1/1/2029			4,481,663	4,481,663	8,963,325
7/1/2029			4,481,663	4,481,663	
1/1/2030			4,481,663	4,481,663	8,963,325
7/1/2030			4,481,663	4,481,663	
1/1/2031			4,481,663	4,481,663	8,963,325
7/1/2031			4,481,663	4,481,663	
1/1/2032			4,481,663	4,481,663	8,963,325
7/1/2032			4,481,663	4,481,663	
1/1/2033			4,481,663	4,481,663	8,963,325
7/1/2033			4,481,663	4,481,663	
1/1/2034			4,481,663	4,481,663	8,963,325
7/1/2034			4,481,663	4,481,663	
1/1/2035			4,481,663	4,481,663	8,963,325
7/1/2035			4,481,663	4,481,663	
1/1/2036			4,481,663	4,481,663	8,963,325
7/1/2036			4,481,663	4,481,663	

NTTA System Revenue Bonds - 1st Tier

Series: 2009C

Dated: 11/5/2009

All in TIC at closing 5.56%

Date	Principal	Coupon	Interest	Debt Service	Annual Debt Service
1/1/2037			4,481,663	4,481,663	8,963,325
7/1/2037			4,481,663	4,481,663	
1/1/2038			4,481,663	4,481,663	8,963,325
7/1/2038			4,481,663	4,481,663	
1/1/2039	24,945,000	5.25%	4,481,663	29,426,663	33,908,325
7/1/2039			3,826,856	3,826,856	
1/1/2040	26,250,000	5.25%	3,826,856	30,076,856	33,903,713
7/1/2040			3,137,794	3,137,794	
1/1/2041	27,630,000	5.25%	3,137,794	30,767,794	33,905,588
7/1/2041			2,412,506	2,412,506	
1/1/2042	29,080,000	5.25%	2,412,506	31,492,506	33,905,013
7/1/2042			1,649,156	1,649,156	
1/1/2043	30,610,000	5.25%	1,649,156	32,259,156	33,908,313
7/1/2043			845,644	845,644	
1/1/2044	32,215,000	5.25%	845,644	33,060,644	33,906,288
Totals	170,730,000		220,937,063	391,667,063	391,667,063

NTTA System Revenue Bonds - 1st Tier

Series: 2009D Variable

Dated: 11/5/2009

All in TIC at closing

5.44%

Date	Principal	Coupon	Interest ⁽¹⁾	Debt Service	Annual Debt Service
7/1/2017			4,860,265	4,860,265	
1/1/2018			4,860,265	4,860,265	9,720,530
7/1/2018			4,860,265	4,860,265	
1/1/2019			4,860,265	4,860,265	9,720,531
7/1/2019			4,829,655	4,829,655	
1/1/2020			4,829,655	4,829,655	9,659,309
7/1/2020			4,797,555	4,797,555	
1/1/2021			4,797,555	4,797,555	9,595,110
7/1/2021			4,727,860	4,727,860	
1/1/2022			4,727,860	4,727,860	9,455,720
7/1/2022			4,654,200	4,654,200	
1/1/2023			4,654,200	4,654,200	9,308,401
7/1/2023			4,591,731	4,591,731	
1/1/2024			4,591,731	4,591,731	9,183,463
7/1/2024			4,528,577	4,528,577	
1/1/2025			4,528,577	4,528,577	9,057,154
7/1/2025			4,458,965	4,458,965	
1/1/2026			4,458,965	4,458,965	8,917,930
7/1/2026			4,460,000	4,460,000	
1/1/2027			4,460,000	4,460,000	8,920,000
7/1/2027			4,460,000	4,460,000	
1/1/2028			4,460,000	4,460,000	8,920,000
7/1/2028			4,461,035	4,461,035	
1/1/2029			4,461,035	4,461,035	8,922,070
7/1/2029			4,458,965	4,458,965	
1/1/2030			4,458,965	4,458,965	8,917,930
7/1/2030			4,460,000	4,460,000	
1/1/2031			4,460,000	4,460,000	8,920,000
7/1/2031			4,460,000	4,460,000	
1/1/2032			4,460,000	4,460,000	8,920,000
7/1/2032			4,461,035	4,461,035	
1/1/2033			4,461,035	4,461,035	8,922,070
7/1/2033			4,458,965	4,458,965	
1/1/2034			4,458,965	4,458,965	8,917,930
7/1/2034			4,460,000	4,460,000	
1/1/2035			4,460,000	4,460,000	8,920,000
7/1/2035			4,460,000	4,460,000	
1/1/2036			4,460,000	4,460,000	8,920,000
7/1/2036			4,461,035	4,461,035	
1/1/2037			4,461,035	4,461,035	8,922,070

(1) All in Rate of 5.38% includes interest on bonds and swap payments

NTTA System Revenue Bonds - 1st Tier

Series: 2009D Variable

Dated: 11/5/2009

All in TIC at closing

5.44%

Date	Principal	Coupon	Interest ⁽¹⁾	Debt Service	Annual Debt Service
7/1/2037			4,458,965	4,458,965	
1/1/2038			4,458,965	4,458,965	8,917,930
7/1/2038			4,460,000	4,460,000	
1/1/2039			4,460,000	4,460,000	8,920,000
7/1/2039			4,460,000	4,460,000	
1/1/2040			4,460,000	4,460,000	8,920,000
7/1/2040			4,461,035	4,461,035	
1/1/2041			4,461,035	4,461,035	8,922,070
7/1/2041			4,458,965	4,458,965	
1/1/2042			4,458,965	4,458,965	8,917,930
7/1/2042			4,460,000	4,460,000	
1/1/2043			4,460,000	4,460,000	8,920,000
7/1/2043			4,460,000	4,460,000	
1/1/2044			4,460,000	4,460,000	8,920,000
7/1/2044			4,461,035	4,461,035	
1/1/2045	32,000,000	5.38%	4,461,035	36,461,035	40,922,070
7/1/2045			3,659,151	3,659,151	
1/1/2046	33,800,000	5.38%	3,659,151	37,459,151	41,118,301
7/1/2046			2,815,000	2,815,000	
1/1/2047	35,600,000	5.38%	2,815,000	38,415,000	41,230,000
7/1/2047			1,925,000	1,925,000	
1/1/2048	37,500,000	5.38%	1,925,000	39,425,000	41,350,000
7/1/2048			987,729	987,729	
1/1/2049	39,500,000	5.38%	987,729	40,487,729	41,475,458
Totals	178,400,000		272,873,977	451,273,977	451,273,977

(1) All in Rate of 5.38% includes interest on bonds and swap payments

NTTA System Revenue Bonds - 1st Tier

Series: 2010 Rev Refund

Dated

11/23/2010

All In TIC at closing

6.27%

Date	Principal	Coupon	Interest	Debt Service	Annual Debt Service
7/1/2017			9,966,750	9,966,750	
1/1/2018			9,966,750	9,966,750	19,933,500
7/1/2018			9,966,750	9,966,750	
1/1/2019			9,966,750	9,966,750	19,933,500
7/1/2019			9,966,750	9,966,750	
1/1/2020			9,966,750	9,966,750	19,933,500
7/1/2020			9,966,750	9,966,750	
1/1/2021			9,966,750	9,966,750	19,933,500
7/1/2021			9,966,750	9,966,750	
1/1/2022			9,966,750	9,966,750	19,933,500
7/1/2022			9,966,750	9,966,750	
1/1/2023			9,966,750	9,966,750	19,933,500
7/1/2023			9,966,750	9,966,750	
1/1/2024			9,966,750	9,966,750	19,933,500
7/1/2024			9,966,750	9,966,750	
1/1/2025			9,966,750	9,966,750	19,933,500
7/1/2025			9,966,750	9,966,750	
1/1/2026			9,966,750	9,966,750	19,933,500
7/1/2026			9,966,750	9,966,750	
1/1/2027			9,966,750	9,966,750	19,933,500
7/1/2027			9,966,750	9,966,750	
1/1/2028			9,966,750	9,966,750	19,933,500
7/1/2028			9,966,750	9,966,750	
1/1/2029			9,966,750	9,966,750	19,933,500
7/1/2029			9,966,750	9,966,750	
1/1/2030	2,275,000	6.00%	9,966,750	12,241,750	22,208,500
7/1/2030			9,898,500	9,898,500	
1/1/2031	5,705,000	6.00%	9,898,500	15,603,500	25,502,000
7/1/2031			9,727,350	9,727,350	
1/1/2032	7,785,000	6.00%	9,727,350	17,512,350	27,239,700
7/1/2032			9,493,800	9,493,800	
1/1/2033	10,595,000	6.00%	9,493,800	20,088,800	29,582,600
7/1/2033			9,175,950	9,175,950	
1/1/2034	13,665,000	6.00%	9,175,950	22,840,950	32,016,900
7/1/2034			8,766,000	8,766,000	
1/1/2035	16,750,000	6.00%	8,766,000	25,516,000	34,282,000
7/1/2035			8,263,500	8,263,500	
1/1/2036	20,640,000	6.00%	8,263,500	28,903,500	37,167,000

NTTA System Revenue Bonds - 1st Tier

Series: 2010 Rev Refund

Dated

11/23/2010

All In TIC at closing

6.27%

Date	Principal	Coupon	Interest	Debt Service	Annual Debt Service
7/1/2036			7,644,300	7,644,300	
1/1/2037	24,230,000	6.00%	7,644,300	31,874,300	39,518,600
7/1/2037			6,917,400	6,917,400	
1/1/2038	27,740,000	6.00%	6,917,400	34,657,400	41,574,800
7/1/2038			6,085,200	6,085,200	
1/1/2039			6,085,200	6,085,200	12,170,400
7/1/2039			6,085,200	6,085,200	
1/1/2040			6,085,200	6,085,200	12,170,400
7/1/2040			6,085,200	6,085,200	
1/1/2041			6,085,200	6,085,200	12,170,400
7/1/2041			6,085,200	6,085,200	
1/1/2042	58,910,000	6.00%	6,085,200	64,995,200	71,080,400
7/1/2042			4,317,900	4,317,900	
1/1/2043	143,930,000	6.00%	4,317,900	148,247,900	152,565,800
Totals	332,225,000		456,226,500	788,451,500	788,451,500

NTTA System Revenue Bonds - 1st Tier

Series: 2011A Variable

Dated: 7/1/2011

All In TIC at closing

2.83%

Date	Principal	Coupon	Interest ⁽¹⁾	Debt Service	Annual Debt Service
7/1/2017			999,768	999,768	
1/1/2018			999,768	999,768	1,999,536
7/1/2018			1,000,000	1,000,000	
1/1/2019			1,000,000	1,000,000	2,000,000
7/1/2019			2,500,000	2,500,000	
1/1/2020			2,500,000	2,500,000	5,000,000
7/1/2020			2,500,580	2,500,580	
1/1/2021			2,500,580	2,500,580	5,001,160
7/1/2021			2,499,420	2,499,420	
1/1/2022			2,499,420	2,499,420	4,998,840
7/1/2022			2,500,000	2,500,000	
1/1/2023			2,500,000	2,500,000	5,000,000
7/1/2023			2,500,000	2,500,000	
1/1/2024			2,500,000	2,500,000	5,000,000
7/1/2024			2,500,580	2,500,580	
1/1/2025			2,500,580	2,500,580	5,001,160
7/1/2025			2,499,420	2,499,420	
1/1/2026			2,499,420	2,499,420	4,998,840
7/1/2026			2,500,000	2,500,000	
1/1/2027			2,500,000	2,500,000	5,000,000
7/1/2027			2,500,000	2,500,000	
1/1/2028			2,500,000	2,500,000	5,000,000
7/1/2028			2,500,580	2,500,580	
1/1/2029			2,500,580	2,500,580	5,001,160
7/1/2029			2,499,420	2,499,420	
1/1/2030			2,499,420	2,499,420	4,998,840
7/1/2030			2,500,000	2,500,000	
1/1/2031			2,500,000	2,500,000	5,000,000
7/1/2031			2,500,000	2,500,000	
1/1/2032			2,500,000	2,500,000	5,000,000
7/1/2032			2,500,580	2,500,580	
1/1/2033			2,500,580	2,500,580	5,001,160
7/1/2033			2,499,420	2,499,420	
1/1/2034			2,499,420	2,499,420	4,998,840

(1) Interest is 2.00% during the variable rate period and assumes the rate will be reset to 5.00% in 2019.

NTTA System Revenue Bonds - 1st Tier

Series: 2011A Variable

Dated: 7/1/2011

All In TIC at closing

2.83%

Date	Principal	Coupon	Interest ⁽¹⁾	Debt Service	Annual Debt Service
7/1/2034			2,500,000	2,500,000	
1/1/2035			2,500,000	2,500,000	5,000,000
7/1/2035			2,500,000	2,500,000	
1/1/2036			2,500,000	2,500,000	5,000,000
7/1/2036			2,500,580	2,500,580	
1/1/2037			2,500,580	2,500,580	5,001,160
7/1/2037			2,499,420	2,499,420	
1/1/2038			2,499,420	2,499,420	4,998,840
7/1/2038			2,500,000	2,500,000	
1/1/2039			2,500,000	2,500,000	5,000,000
7/1/2039			2,500,000	2,500,000	
1/1/2040			2,500,000	2,500,000	5,000,000
7/1/2040			2,500,580	2,500,580	
1/1/2041			2,500,580	2,500,580	5,001,160
7/1/2041			2,499,420	2,499,420	
1/1/2042			2,499,420	2,499,420	4,998,840
7/1/2042			2,500,000	2,500,000	
1/1/2043			2,500,000	2,500,000	5,000,000
7/1/2043			2,500,000	2,500,000	
1/1/2044			2,500,000	2,500,000	5,000,000
7/1/2044			2,500,580	2,500,580	
1/1/2045			2,500,580	2,500,580	5,001,160
7/1/2045			2,499,420	2,499,420	
1/1/2046			2,499,420	2,499,420	4,998,840
7/1/2046			2,500,000	2,500,000	
1/1/2047			2,500,000	2,500,000	5,000,000
7/1/2047			2,500,000	2,500,000	
1/1/2048			2,500,000	2,500,000	5,000,000
7/1/2048			2,500,580	2,500,580	
1/1/2049	50,000,000	5.00%	2,500,580	52,500,580	55,001,160
7/1/2049			1,249,710	1,249,710	
1/1/2050	50,000,000	5.00%	1,249,710	51,249,710	52,499,420
Totals	100,000,000		156,500,115	256,500,115	256,500,115

(1) Interest is 2.00% during the variable rate period and assumes the rate will be reset to 5.00% in 2019.

NTTA System Revenue Bonds - 1st Tier

Series: 2011B

Dated: 11/21/2011

All In TIC at closing

4.90%

Date	Principal	Rate	Interest	Debt Service	Annual Debt Service
7/1/2017			6,715,625	6,715,625	
1/1/2018			6,715,625	6,715,625	13,431,250
7/1/2018			6,715,625	6,715,625	
1/1/2019	22,920,000	5.00%	6,715,625	29,635,625	36,351,250
7/1/2019			6,142,625	6,142,625	
1/1/2020	24,290,000	5.00%	6,142,625	30,432,625	36,575,250
7/1/2020			5,535,375	5,535,375	
1/1/2021	6,345,000	5.00%	5,535,375	11,880,375	17,415,750
7/1/2021			5,376,750	5,376,750	
1/1/2022	6,820,000	5.00%	5,376,750	12,196,750	17,573,500
7/1/2022			5,206,250	5,206,250	
1/1/2023	7,315,000	5.00%	5,206,250	12,521,250	17,727,500
7/1/2023			5,023,375	5,023,375	
1/1/2024	6,125,000	5.00%	5,023,375	11,148,375	16,171,750
7/1/2024			4,870,250	4,870,250	
1/1/2025	6,555,000	5.00%	4,870,250	11,425,250	16,295,500
7/1/2025			4,706,375	4,706,375	
1/1/2026	6,990,000	5.00%	4,706,375	11,696,375	16,402,750
7/1/2026			4,531,625	4,531,625	
1/1/2027			4,531,625	4,531,625	9,063,250
7/1/2027			4,531,625	4,531,625	
1/1/2028			4,531,625	4,531,625	9,063,250
7/1/2028			4,531,625	4,531,625	
1/1/2029			4,531,625	4,531,625	9,063,250
7/1/2029			4,531,625	4,531,625	
1/1/2030			4,531,625	4,531,625	9,063,250
7/1/2030			4,531,625	4,531,625	
1/1/2031			4,531,625	4,531,625	9,063,250
7/1/2031			4,531,625	4,531,625	
1/1/2032			4,531,625	4,531,625	9,063,250
7/1/2032			4,531,625	4,531,625	
1/1/2033			4,531,625	4,531,625	9,063,250
7/1/2033			4,531,625	4,531,625	
1/1/2034	4,730,000	5.00%	4,531,625	9,261,625	13,793,250
7/1/2034			4,413,375	4,413,375	
1/1/2035	18,505,000	5.00%	4,413,375	22,918,375	27,331,750
7/1/2035			3,950,750	3,950,750	
1/1/2036	36,070,000	5.00%	3,950,750	40,020,750	43,971,500
7/1/2036			3,049,000	3,049,000	
1/1/2037	54,490,000	5.00%	3,049,000	57,539,000	60,588,000
7/1/2037			1,686,750	1,686,750	
1/1/2038	67,470,000	5.00%	1,686,750	69,156,750	70,843,500
Totals	268,625,000		199,290,250	467,915,250	467,915,250

NTTA System Revenue Bonds - 1st Tier

Series: 2012A

Dated: 6/12/2012

All In TIC at closing

4.03%

Date	Principal	Rate	Interest	Debt Service	Annual Debt Service
7/1/2017			594,031	594,031	
1/1/2018			594,031	594,031	1,188,063
7/1/2018			594,031	594,031	
1/1/2019			594,031	594,031	1,188,063
7/1/2019			594,031	594,031	
1/1/2020			594,031	594,031	1,188,063
7/1/2020			594,031	594,031	
1/1/2021			594,031	594,031	1,188,063
7/1/2021			594,031	594,031	
1/1/2022			594,031	594,031	1,188,063
7/1/2022			594,031	594,031	
1/1/2023			594,031	594,031	1,188,063
7/1/2023			594,031	594,031	
1/1/2024			594,031	594,031	1,188,063
7/1/2024			594,031	594,031	
1/1/2025			594,031	594,031	1,188,063
7/1/2025			594,031	594,031	
1/1/2026			594,031	594,031	1,188,063
7/1/2026			594,031	594,031	
1/1/2027	8,200,000	5.00%	594,031	8,794,031	9,388,063
7/1/2027			389,031	389,031	
1/1/2028	8,675,000	3.75%	389,031	9,064,031	9,453,063
7/1/2028			226,375	226,375	
1/1/2029	9,055,000	5.00%	226,375	9,281,375	9,507,750
Totals	25,930,000		13,111,438	39,041,438	39,041,438

NTTA System Revenue Bonds - 1st Tier

Series: 2012B

Dated: 10/4/2012

All In TIC at closing

4.61%

Date	Principal	Rate	Interest	Debt Service	Annual Debt Service
7/1/2017			9,603,125	9,603,125	
1/1/2018			9,603,125	9,603,125	19,206,250
7/1/2018			9,603,125	9,603,125	
1/1/2019			9,603,125	9,603,125	19,206,250
7/1/2019			9,603,125	9,603,125	
1/1/2020			9,603,125	9,603,125	19,206,250
7/1/2020			9,603,125	9,603,125	
1/1/2021	7,615,000	5.00%	9,603,125	17,218,125	26,821,250
7/1/2021			9,412,750	9,412,750	
1/1/2022	7,995,000	5.00%	9,412,750	17,407,750	26,820,500
7/1/2022			9,212,875	9,212,875	
1/1/2023	8,395,000	5.00%	9,212,875	17,607,875	26,820,750
7/1/2023			9,003,000	9,003,000	
1/1/2024	8,815,000	5.00%	9,003,000	17,818,000	26,821,000
7/1/2024			8,782,625	8,782,625	
1/1/2025	9,255,000	5.00%	8,782,625	18,037,625	26,820,250
7/1/2025			8,551,250	8,551,250	
1/1/2026	9,715,000	5.00%	8,551,250	18,266,250	26,817,500
7/1/2026			8,308,375	8,308,375	
1/1/2027	10,205,000	5.00%	8,308,375	18,513,375	26,821,750
7/1/2027			8,053,250	8,053,250	
1/1/2028	10,715,000	5.00%	8,053,250	18,768,250	26,821,500
7/1/2028			7,785,375	7,785,375	
1/1/2029	11,245,000	5.00%	7,785,375	19,030,375	26,815,750
7/1/2029			7,504,250	7,504,250	
1/1/2030	11,810,000	5.00%	7,504,250	19,314,250	26,818,500
7/1/2030			7,209,000	7,209,000	
1/1/2031	12,400,000	5.00%	7,209,000	19,609,000	26,818,000
7/1/2031			6,899,000	6,899,000	
1/1/2032	13,020,000	5.00%	6,899,000	19,919,000	26,818,000
7/1/2032			6,573,500	6,573,500	
1/1/2033	13,675,000	5.00%	6,573,500	20,248,500	26,822,000
7/1/2033			6,231,625	6,231,625	
1/1/2034	14,355,000	5.00%	6,231,625	20,586,625	26,818,250
7/1/2034			5,872,750	5,872,750	
1/1/2035	15,075,000	5.00%	5,872,750	20,947,750	26,820,500
7/1/2035			5,495,875	5,495,875	
1/1/2036	15,825,000	5.00%	5,495,875	21,320,875	26,816,750
7/1/2036			5,100,250	5,100,250	
1/1/2037			5,100,250	5,100,250	10,200,500
7/1/2037			5,100,250	5,100,250	
1/1/2038			5,100,250	5,100,250	10,200,500
7/1/2038			5,100,250	5,100,250	
1/1/2039			5,100,250	5,100,250	10,200,500
7/1/2039			5,100,250	5,100,250	
1/1/2040			5,100,250	5,100,250	10,200,500

NTTA System Revenue Bonds - 1st Tier

Series: 2012B

Dated: 10/4/2012

All In TIC at closing

4.61%

Date	Principal	Rate	Interest	Debt Service	Annual Debt Service
7/1/2040			5,100,250	5,100,250	
1/1/2041	122,920,000	5.00%	5,100,250	128,020,250	133,120,500
7/1/2041			2,027,250	2,027,250	
1/1/2042	70,590,000	5.00%	2,027,250	72,617,250	74,644,500
7/1/2042			262,500	262,500	
1/1/2043	1,000,000	5.25%	262,500	1,262,500	1,525,000
7/1/2043			236,250	236,250	
1/1/2044	1,000,000	5.25%	236,250	1,236,250	1,472,500
7/1/2044			210,000	210,000	
1/1/2045	1,000,000	5.25%	210,000	1,210,000	1,420,000
7/1/2045			183,750	183,750	
1/1/2046	1,000,000	5.25%	183,750	1,183,750	1,367,500
7/1/2046			157,500	157,500	
1/1/2047	1,000,000	5.25%	157,500	1,157,500	1,315,000
7/1/2047			131,250	131,250	
1/1/2048	1,000,000	5.25%	131,250	1,131,250	1,262,500
7/1/2048			105,000	105,000	
1/1/2049	1,000,000	5.25%	105,000	1,105,000	1,210,000
7/1/2049			78,750	78,750	
1/1/2050	1,000,000	5.25%	78,750	1,078,750	1,157,500
7/1/2050			52,500	52,500	
1/1/2051	1,000,000	5.25%	52,500	1,052,500	1,105,000
7/1/2051			26,250	26,250	
1/1/2052	1,000,000	5.25%	26,250	1,026,250	1,052,500
Totals	383,625,000		364,560,500	748,185,500	748,185,500

NTTA System Revenue Bonds - 1st Tier

Series: 2012C

Dated: 11/1/2012

All In TIC at closing

4.52%

Date	Principal	Rate	Interest ⁽¹⁾	Debt Service	Annual Debt Service
7/1/2017			992,306	992,306	
1/1/2018			992,306	992,306	1,984,613
7/1/2018			992,306	992,306	
1/1/2019			992,306	992,306	1,984,613
7/1/2019			2,544,375	2,544,375	
1/1/2020			2,544,375	2,544,375	5,088,750
7/1/2020			2,544,375	2,544,375	
1/1/2021			2,544,375	2,544,375	5,088,750
7/1/2021			2,544,375	2,544,375	
1/1/2022			2,544,375	2,544,375	5,088,750
7/1/2022			2,544,375	2,544,375	
1/1/2023			2,544,375	2,544,375	5,088,750
7/1/2023			2,544,375	2,544,375	
1/1/2024			2,544,375	2,544,375	5,088,750
7/1/2024			2,544,375	2,544,375	
1/1/2025			2,544,375	2,544,375	5,088,750
7/1/2025			2,544,375	2,544,375	
1/1/2026			2,544,375	2,544,375	5,088,750
7/1/2026			2,544,375	2,544,375	
1/1/2027			2,544,375	2,544,375	5,088,750
7/1/2027			2,544,375	2,544,375	
1/1/2028			2,544,375	2,544,375	5,088,750
7/1/2028			2,544,375	2,544,375	
1/1/2029			2,544,375	2,544,375	5,088,750
7/1/2029			2,544,375	2,544,375	
1/1/2030	1,370,000	5.00%	2,544,375	3,914,375	6,458,750
7/1/2030			2,510,125	2,510,125	
1/1/2031	4,200,000	5.00%	2,510,125	6,710,125	9,220,250
7/1/2031			2,405,125	2,405,125	
1/1/2032	5,895,000	5.00%	2,405,125	8,300,125	10,705,250
7/1/2032			2,257,750	2,257,750	
1/1/2033	8,200,000	5.00%	2,257,750	10,457,750	12,715,500
7/1/2033			2,052,750	2,052,750	
1/1/2034	10,725,000	5.00%	2,052,750	12,777,750	14,830,500
7/1/2034			1,784,625	1,784,625	
1/1/2035	13,255,000	5.00%	1,784,625	15,039,625	16,824,250
7/1/2035			1,453,250	1,453,250	
1/1/2036	16,455,000	5.00%	1,453,250	17,908,250	19,361,500
7/1/2036			1,041,875	1,041,875	
1/1/2037	19,395,000	5.00%	1,041,875	20,436,875	21,478,750
7/1/2037			557,000	557,000	
1/1/2038	22,280,000	5.00%	557,000	22,837,000	23,394,000
Totals	101,775,000		88,070,475	189,845,475	189,845,475

NTTA System Revenue Bonds - 1st Tier

Series: 2012D

Dated: 11/1/2012

All in TIC at closing

4.34%

Date	Principal	Rate	Interest	Debt Service	Annual Debt Service
7/1/2017			820,375	820,375	
1/1/2018			820,375	820,375	1,640,750
7/1/2018			820,375	820,375	
1/1/2019			820,375	820,375	1,640,750
7/1/2019			820,375	820,375	
1/1/2020			820,375	820,375	1,640,750
7/1/2020			820,375	820,375	
1/1/2021			820,375	820,375	1,640,750
7/1/2021			820,375	820,375	
1/1/2022			820,375	820,375	1,640,750
7/1/2022			820,375	820,375	
1/1/2023			820,375	820,375	1,640,750
7/1/2023			820,375	820,375	
1/1/2024			820,375	820,375	1,640,750
7/1/2024			820,375	820,375	
1/1/2025			820,375	820,375	1,640,750
7/1/2025			820,375	820,375	
1/1/2026			820,375	820,375	1,640,750
7/1/2026			820,375	820,375	
1/1/2027			820,375	820,375	1,640,750
7/1/2027			820,375	820,375	
1/1/2028			820,375	820,375	1,640,750
7/1/2028			820,375	820,375	
1/1/2029			820,375	820,375	1,640,750
7/1/2029			820,375	820,375	
1/1/2030			820,375	820,375	1,640,750
7/1/2030			820,375	820,375	
1/1/2031			820,375	820,375	1,640,750
7/1/2031			820,375	820,375	
1/1/2032			820,375	820,375	1,640,750
7/1/2032			820,375	820,375	
1/1/2033			820,375	820,375	1,640,750
7/1/2033			820,375	820,375	
1/1/2034			820,375	820,375	1,640,750
7/1/2034			820,375	820,375	
1/1/2035			820,375	820,375	1,640,750
7/1/2035			820,375	820,375	
1/1/2036			820,375	820,375	1,640,750
7/1/2036			820,375	820,375	
1/1/2037	16,010,000	5.00%	820,375	16,830,375	17,650,750
7/1/2037			420,125	420,125	
1/1/2038	16,805,000	5.00%	420,125	17,225,125	17,645,250
Totals	32,815,000		33,655,250	66,470,250	66,470,250

NTTA System Revenue Bonds - 1st Tier

Series: 2014A

Dated: 11/20/2014

All in TIC at closing

2.69%

Date	Principal	Coupon	Interest	Debt Service	Annual Debt Service
7/1/2017			7,760,375	7,760,375	
1/1/2018			7,760,375	7,760,375	15,520,750
7/1/2018			7,760,375	7,760,375	
1/1/2019			7,760,375	7,760,375	15,520,750
7/1/2019			7,760,375	7,760,375	
1/1/2020	36,385,000	5.00%	7,760,375	44,145,375	51,905,750
7/1/2020			6,850,750	6,850,750	
1/1/2021	48,460,000	5.00%	6,850,750	55,310,750	62,161,500
7/1/2021			5,639,250	5,639,250	
1/1/2022	48,250,000	5.00%	5,639,250	53,889,250	59,528,500
7/1/2022			4,433,000	4,433,000	
1/1/2023	50,405,000	5.00%	4,433,000	54,838,000	59,271,000
7/1/2023			3,172,875	3,172,875	
1/1/2024	61,020,000	5.00%	3,172,875	64,192,875	67,365,750
7/1/2024			1,647,375	1,647,375	
1/1/2025	65,895,000	5.00%	1,647,375	67,542,375	69,189,750
Totals	310,415,000		90,048,750	400,463,750	400,463,750

NTTA System Revenue Bonds - 1st Tier

Series: 2014C Variable

Dated: 12/18/2014

All In TIC at closing

2.72%

Date	Principal	Coupon	Interest ⁽¹⁾	Debt Service	Annual Debt Service
7/1/2017			2,030,850	2,030,850	
1/1/2018			2,065,477	2,065,477	4,096,328
7/1/2018			2,031,801	2,031,801	
1/1/2019			2,065,477	2,065,477	4,097,279
7/1/2019			2,031,801	2,031,801	
1/1/2020			2,065,477	2,065,477	4,097,279
7/1/2020			3,341,632	3,341,632	
1/1/2021			3,376,777	3,376,777	6,718,409
7/1/2021			3,329,263	3,329,263	
1/1/2022			3,386,028	3,386,028	6,715,291
7/1/2022			3,330,822	3,330,822	
1/1/2023			3,386,028	3,386,028	6,716,850
7/1/2023			3,330,822	3,330,822	
1/1/2024			3,386,028	3,386,028	6,716,850
7/1/2024			3,341,632	3,341,632	
1/1/2025			3,376,777	3,376,777	6,718,409
7/1/2025			3,329,263	3,329,263	
1/1/2026			3,386,028	3,386,028	6,715,291
7/1/2026			3,330,822	3,330,822	
1/1/2027			3,386,028	3,386,028	6,716,850
7/1/2027			3,330,822	3,330,822	
1/1/2028			3,386,028	3,386,028	6,716,850
7/1/2028			3,341,632	3,341,632	
1/1/2029			3,376,777	3,376,777	6,718,409
7/1/2029			3,329,263	3,329,263	
1/1/2030	1,570,000	1.83%	3,386,028	4,956,028	8,285,291
7/1/2030			3,307,465	3,307,465	
1/1/2031	1,615,000	1.83%	3,362,285	4,977,285	8,284,750
7/1/2031			3,283,439	3,283,439	
1/1/2032	1,665,000	1.83%	3,337,861	5,002,861	8,286,300
7/1/2032			3,269,245	3,269,245	
1/1/2033	1,710,000	1.83%	3,303,630	5,013,630	8,282,875
7/1/2033			3,231,717	3,231,717	
1/1/2034	5,670,000	1.83%	3,286,820	8,956,820	12,188,537

(1) 2014C Bonds bear interest at 1.83% until the January 1, 2020 mandatory tender date and are remarketed into a variable rate mode and bear interest at 3.00% thereafter.

NTTA System Revenue Bonds - 1st Tier

Series: 2014C Variable

Dated: 12/18/2014

All In TIC at closing 2.72%

Date	Principal	Coupon	Interest ⁽¹⁾	Debt Service	Annual Debt Service
7/1/2034			3,148,879.31	3,148,879	
1/1/2035	22,185,000	1.83%	3,201,070.68	25,386,071	28,534,950
7/1/2035			2,818,839.46	2,818,839	
1/1/2036	43,240,000	1.83%	2,865,560.56	46,105,561	48,924,400
7/1/2036			2,182,631.18	2,182,631	
1/1/2037	65,340,000	1.83%	2,205,586.88	67,545,587	69,728,218
7/1/2037			1,202,962.83	1,202,963	
1/1/2038	80,900,000	1.83%	1,223,473.98	82,123,474	83,326,437
Totals	223,895,000		124,690,851	348,585,851	348,585,851

(1) 2014C Bonds bear interest at 1.83% until the January 1, 2020 mandatory tender date and are remarketed into a variable rate mode and bear interest at 3.00% thereafter.

NTTA System Revenue Bonds - 1st Tier

Series: 2015B

Dated: 9/18/2015

All in TIC at closing

4.35%

Date	Principal	Rate	Interest	Debt Service	Annual Debt Service
7/1/2017			18,852,825	18,852,825	
1/1/2018	4,985,000	5.00%	18,852,825	23,837,825	42,690,650
7/1/2018			18,728,200	18,728,200	
1/1/2019	5,235,000	5.00%	18,728,200	23,963,200	42,691,400
7/1/2019			18,597,325	18,597,325	
1/1/2020	5,495,000	5.00%	18,597,325	24,092,325	42,689,650
7/1/2020			18,459,950	18,459,950	
1/1/2021	5,770,000	5.00%	18,459,950	24,229,950	42,689,900
7/1/2021			18,315,700	18,315,700	
1/1/2022	6,060,000	5.00%	18,315,700	24,375,700	42,691,400
7/1/2022			18,164,200	18,164,200	
1/1/2023	6,365,000	5.00%	18,164,200	24,529,200	42,693,400
7/1/2023			18,005,075	18,005,075	
1/1/2024	7,150,000	5.00%	18,005,075	25,155,075	43,160,150
7/1/2024			17,826,325	17,826,325	
1/1/2025	14,775,000	5.00%	17,826,325	32,601,325	50,427,650
7/1/2025			17,456,950	17,456,950	
1/1/2026	15,510,000	5.00%	17,456,950	32,966,950	50,423,900
7/1/2026			17,069,200	17,069,200	
1/1/2027	16,290,000	5.00%	17,069,200	33,359,200	50,428,400
7/1/2027			16,661,950	16,661,950	
1/1/2028	8,855,000	5.00%	16,661,950	25,516,950	42,178,900
7/1/2028			16,440,575	16,440,575	
1/1/2029	61,215,000	5.00%	16,440,575	77,655,575	94,096,150
7/1/2029			14,910,200	14,910,200	
1/1/2030	8,600,000	5.00%	14,910,200	23,510,200	38,420,400
7/1/2030			14,695,200	14,695,200	
1/1/2031	17,185,000	5.00%	14,695,200	31,880,200	46,575,400
7/1/2031			14,265,575	14,265,575	
1/1/2032	26,330,000	5.00%	14,265,575	40,595,575	54,861,150
7/1/2032			13,607,325	13,607,325	
1/1/2033	10,280,000	5.00%	13,607,325	23,887,325	37,494,650
7/1/2033			13,350,325	13,350,325	
1/1/2034	46,295,000	5.00%	13,350,325	59,645,325	72,995,650
7/1/2034			12,192,950	12,192,950	
1/1/2035	19,835,000	4.00%	12,192,950	32,027,950	44,220,900
7/1/2035			11,796,250	11,796,250	
1/1/2036	11,350,000	5.00%	11,796,250	23,146,250	34,942,500
7/1/2036			11,512,500	11,512,500	
1/1/2037	11,920,000	5.00%	11,512,500	23,432,500	34,945,000
7/1/2037			11,214,500	11,214,500	
1/1/2038	23,615,000	5.00%	11,214,500	34,829,500	46,044,000
7/1/2038			10,624,125	10,624,125	
1/1/2039	106,655,000	5.00%	10,624,125	117,279,125	127,903,250
7/1/2039			7,957,750	7,957,750	
1/1/2040	201,340,000	5.00%	7,957,750	209,297,750	217,255,500
7/1/2040			2,924,250	2,924,250	
1/1/2041	20,280,000	5.00%	2,924,250	23,204,250	26,128,500
7/1/2041			2,417,250	2,417,250	

NTTA System Revenue Bonds - 1st Tier

Series: 2015B

Dated: 9/18/2015

All in TIC at closing

4.35%

Date	Principal	Rate	Interest	Debt Service	Annual Debt Service
1/1/2042	17,810,000	5.00%	2,417,250	20,227,250	22,644,500
7/1/2042			1,972,000	1,972,000	
1/1/2043	10,970,000	5.00%	1,972,000	12,942,000	14,914,000
7/1/2043			1,697,750	1,697,750	
1/1/2044	32,435,000	5.00%	1,697,750	34,132,750	35,830,500
7/1/2044			886,875	886,875	
1/1/2045	35,475,000	5.00%	886,875	36,361,875	37,248,750
Totals	758,080,000		721,206,200	1,479,286,200	1,479,286,200

NTTA System Revenue Bonds - 1st Tier

Series: 2016A

Dated:

5/4/2016

All in TIC at closing

3.02%

Date	Principal	Rate	Interest	Debt Service	Annual Debt Service
7/1/2017			24,255,375	24,255,375	
1/1/2018	13,365,000	5.00%	24,255,375	37,620,375	61,875,750
7/1/2018			23,921,250	23,921,250	
1/1/2019	14,030,000	5.00%	23,921,250	37,951,250	61,872,500
7/1/2019			23,570,500	23,570,500	
1/1/2020	14,730,000	5.00%	23,570,500	38,300,500	61,871,000
7/1/2020			23,202,250	23,202,250	
1/1/2021	15,470,000	5.00%	23,202,250	38,672,250	61,874,500
7/1/2021			22,815,500	22,815,500	
1/1/2022	39,015,000	5.00%	22,815,500	61,830,500	84,646,000
7/1/2022			21,840,125	21,840,125	
1/1/2023	40,975,000	5.00%	21,840,125	62,815,125	84,655,250
7/1/2023			20,815,750	20,815,750	
1/1/2024	42,550,000	5.00%	20,815,750	63,365,750	84,181,500
7/1/2024			19,752,000	19,752,000	
1/1/2025	44,675,000	5.00%	19,752,000	64,427,000	84,179,000
7/1/2025			18,635,125	18,635,125	
1/1/2026	167,710,000	5.00%	18,635,125	186,345,125	204,980,250
7/1/2026			14,442,375	14,442,375	
1/1/2027	173,085,000	5.00%	14,442,375	187,527,375	201,969,750
7/1/2027			10,115,250	10,115,250	
1/1/2028	56,995,000	5.00%	10,115,250	67,110,250	77,225,500
7/1/2028			8,690,375	8,690,375	
1/1/2029	15,855,000	5.00%	8,690,375	24,545,375	33,235,750
7/1/2029			8,294,000	8,294,000	
1/1/2030	66,660,000	5.00%	8,294,000	74,954,000	83,248,000
7/1/2030			6,627,500	6,627,500	
1/1/2031	32,165,000	5.00%	6,627,500	38,792,500	45,420,000
7/1/2031			5,823,375	5,823,375	
1/1/2032	15,205,000	5.00%	5,823,375	21,028,375	26,851,750
7/1/2032			5,443,250	5,443,250	
1/1/2033	11,480,000	5.00%	5,443,250	16,923,250	22,366,500
7/1/2033			5,156,250	5,156,250	
1/1/2034	5,215,000	5.00%	5,156,250	10,371,250	15,527,500
7/1/2034			5,025,875	5,025,875	
1/1/2035	7,495,000	5.00%	5,025,875	12,520,875	17,546,750
7/1/2035			4,838,500	4,838,500	
1/1/2036	19,265,000	5.00%	4,838,500	24,103,500	28,942,000
7/1/2036			4,356,875	4,356,875	
1/1/2037	21,790,000	5.00%	4,356,875	26,146,875	30,503,750
7/1/2037			3,812,125	3,812,125	
1/1/2038	15,035,000	5.00%	3,812,125	18,847,125	22,659,250
7/1/2038			3,436,250	3,436,250	
1/1/2039	147,450,000	4.66%	3,436,250	150,886,250	154,322,500
Totals	980,215,000		569,739,750	1,549,954,750	1,549,954,750

NTTA System Revenue Bonds - 2nd Tier

Series: 2014B

Dated: 11/20/2014

All in TIC at closing

4.13%

Date	Principal	Coupon	Interest	Debt Service	Annual Debt Service
7/1/2017			3,660,500	3,660,500	
1/1/2018			3,660,500	3,660,500	7,321,000
7/1/2018			3,660,500	3,660,500	
1/1/2019			3,660,500	3,660,500	7,321,000
7/1/2019			3,660,500	3,660,500	
1/1/2020			3,660,500	3,660,500	7,321,000
7/1/2020			3,660,500	3,660,500	
1/1/2021			3,660,500	3,660,500	7,321,000
7/1/2021			3,660,500	3,660,500	
1/1/2022			3,660,500	3,660,500	7,321,000
7/1/2022			3,660,500	3,660,500	
1/1/2023			3,660,500	3,660,500	7,321,000
7/1/2023			3,660,500	3,660,500	
1/1/2024			3,660,500	3,660,500	7,321,000
7/1/2024			3,660,500	3,660,500	
1/1/2025			3,660,500	3,660,500	7,321,000
7/1/2025			3,660,500	3,660,500	
1/1/2026			3,660,500	3,660,500	7,321,000
7/1/2026			3,660,500	3,660,500	
1/1/2027			3,660,500	3,660,500	7,321,000
7/1/2027			3,660,500	3,660,500	
1/1/2028			3,660,500	3,660,500	7,321,000
7/1/2028			3,660,500	3,660,500	
1/1/2029	1,000,000	5.00%	3,660,500	4,660,500	8,321,000
7/1/2029			3,635,500	3,635,500	
1/1/2030	26,130,000	5.00%	3,635,500	29,765,500	33,401,000
7/1/2030			2,982,250	2,982,250	
1/1/2031	119,290,000	5.00%	2,982,250	122,272,250	125,254,500
Totals	146,420,000		101,087,500	247,507,500	247,507,500

NTTA System Revenue Bonds - 2nd Tier

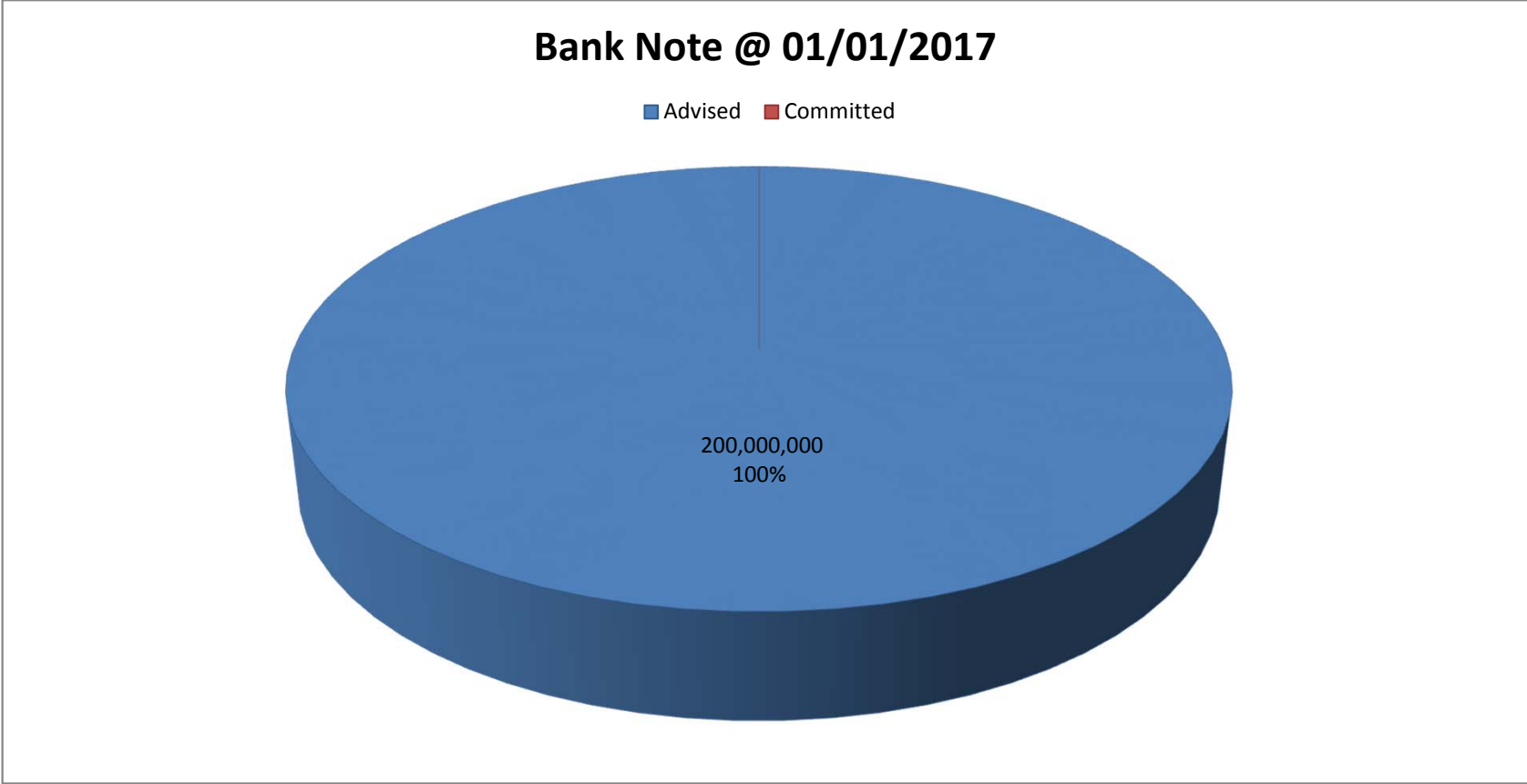
Series: 2015A

Dated: 4/23/2015

All in TIC at closing 4.01%

Date	Principal 1	Coupon 1	Principal 2	Coupon 2	Interest	Debt Service	Annual Debt Service
7/1/2017					21,037,350	21,037,350	
1/1/2018	7,170,000	4.00%			21,037,350	28,207,350	49,244,700
7/1/2018					20,893,950	20,893,950	
1/1/2019	7,455,000	5.00%			20,893,950	28,348,950	49,242,900
7/1/2019					20,707,575	20,707,575	
1/1/2020	7,830,000	5.00%			20,707,575	28,537,575	49,245,150
7/1/2020					20,511,825	20,511,825	
1/1/2021	8,220,000	5.00%			20,511,825	28,731,825	49,243,650
7/1/2021					20,306,325	20,306,325	
1/1/2022	8,630,000	5.00%			20,306,325	28,936,325	49,242,650
7/1/2022					20,090,575	20,090,575	
1/1/2023	9,065,000	5.00%			20,090,575	29,155,575	49,246,150
7/1/2023					19,863,950	19,863,950	
1/1/2024	9,515,000	5.00%			19,863,950	29,378,950	49,242,900
7/1/2024					19,626,075	19,626,075	
1/1/2025	9,990,000	5.00%			19,626,075	29,616,075	49,242,150
7/1/2025					19,376,325	19,376,325	
1/1/2026	10,490,000	5.00%			19,376,325	29,866,325	49,242,650
7/1/2026					19,114,075	19,114,075	
1/1/2027	11,015,000	5.00%			19,114,075	30,129,075	49,243,150
7/1/2027					18,838,700	18,838,700	
1/1/2028	10,150,000	5.00%			18,838,700	28,988,700	47,827,400
7/1/2028					18,584,950	18,584,950	
1/1/2029					18,584,950	18,584,950	37,169,900
7/1/2029					18,584,950	18,584,950	
1/1/2030	70,355,000	5.00%			18,584,950	88,939,950	107,524,900
7/1/2030					16,826,075	16,826,075	
1/1/2031	44,365,000	5.00%			16,826,075	61,191,075	78,017,150
7/1/2031					15,716,950	15,716,950	
1/1/2032	166,805,000	5.00%			15,716,950	182,521,950	198,238,900
7/1/2032					11,546,825	11,546,825	
1/1/2033	135,040,000	5.00%			11,546,825	146,586,825	158,133,650
7/1/2033					8,170,825	8,170,825	
1/1/2034	130,200,000	5.00%			8,170,825	138,370,825	146,541,650
7/1/2034					4,915,825	4,915,825	
1/1/2035	78,535,000	5.00%			4,915,825	83,450,825	88,366,650
7/1/2035					2,952,450	2,952,450	
1/1/2036	36,110,000	5.00%	17,655,000	4.00%	2,952,450	56,717,450	59,669,900
7/1/2036					1,696,600	1,696,600	
1/1/2037	25,485,000	5.00%	12,455,000	4.00%	1,696,600	39,636,600	41,333,200
7/1/2037					810,375	810,375	
1/1/2038	23,295,000	5.00%	11,400,000	4.00%	810,375	35,505,375	36,315,750
Totals	809,720,000		41,510,000		640,345,100	1,491,575,100	1,491,575,100

North Texas Tollway Authority - 2nd Tier CP Note Purchase Agreement



NTTA System CIF Subordinate Debt Summary

Date	CIF Debt Principal	CIF Debt Interest	CIF Debt Build America		Annual Net CIF Debt Service	January 1st CIF Bond Payment Requirement
			Bonds Subsidy ⁽¹⁾	Net CIF Debt Service		
2/1/2017	-	16,498,000	(4,459,420)	12,038,580		36,115,739
8/1/2017	-	16,498,000	(4,459,420)	12,038,580	24,077,160	
2/1/2018	-	16,498,000	(4,459,420)	12,038,580		36,115,739
8/1/2018	-	16,498,000	(4,459,420)	12,038,580	24,077,160	
2/1/2019	-	16,498,000	(4,459,420)	12,038,580		36,115,739
8/1/2019	-	16,498,000	(4,459,420)	12,038,580	24,077,160	
2/1/2020	-	16,498,000	(4,459,420)	12,038,580		66,540,739
8/1/2020	-	16,498,000	(4,459,420)	12,038,580	24,077,160	
2/1/2021	30,425,000	16,498,000	(4,459,420)	42,463,580		96,964,177
8/1/2021	-	15,547,219	(4,459,420)	11,087,799	53,551,378	
2/1/2022	32,325,000	15,547,219	(4,459,420)	43,412,799		97,918,083
8/1/2022	-	14,537,063	(4,459,420)	10,077,642	53,490,441	
2/1/2023	34,350,000	14,537,063	(4,459,420)	44,427,642		98,912,187
8/1/2023	-	13,372,058	(4,357,285)	9,014,773	53,442,415	
2/1/2024	36,455,000	13,372,058	(4,357,285)	45,469,773		99,849,404
8/1/2024	-	11,762,687	(3,832,872)	7,929,816	53,399,588	
2/1/2025	38,520,000	11,762,687	(3,832,872)	46,449,816		100,721,607
8/1/2025	-	10,062,146	(3,278,750)	6,783,396	53,233,212	
2/1/2026	40,705,000	10,062,146	(3,278,750)	47,488,396		101,642,299
8/1/2026	-	8,265,151	(2,693,199)	5,571,952	53,060,347	
2/1/2027	43,010,000	8,265,151	(2,693,199)	48,581,952		102,610,776
8/1/2027	-	6,366,406	(2,074,493)	4,291,912	52,873,864	
2/1/2028	45,445,000	6,366,406	(2,074,493)	49,736,912		103,635,710
8/1/2028	-	4,360,156	(1,420,757)	2,939,399	52,676,311	
2/1/2029	48,020,000	4,360,156	(1,420,757)	50,959,399		104,724,897
8/1/2029	-	2,240,227	(729,978)	1,510,249	52,469,648	
2/1/2030	50,745,000	2,240,227	(729,978)	52,255,249	52,255,249	52,255,249
Totals	400,000,000	321,508,224	(94,747,131)	626,761,092	626,761,092	

(1) The BABS Subsidy is reduced 6.9% due to Sequestration.

NTTA System Revenue Bonds - Subordinate Debt

Series: 2010A

Dated: 5/13/2010

All in TIC at closing ⁽¹⁾

5.95%

Date	Principal	Coupon	Interest	Debt Service	Annual Debt Service
2/1/2017			2,812,500	2,812,500	
8/1/2017			2,812,500	2,812,500	5,625,000
2/1/2018			2,812,500	2,812,500	
8/1/2018			2,812,500	2,812,500	5,625,000
2/1/2019			2,812,500	2,812,500	
8/1/2019			2,812,500	2,812,500	5,625,000
2/1/2020			2,812,500	2,812,500	
8/1/2020			2,812,500	2,812,500	5,625,000
2/1/2021	30,425,000	6.25%	2,812,500	33,237,500	
8/1/2021			1,861,719	1,861,719	35,099,219
2/1/2022	32,325,000	6.25%	1,861,719	34,186,719	
8/1/2022			851,563	851,563	35,038,281
2/1/2023	27,250,000	6.25%	851,563	28,101,563	28,101,563
Totals	90,000,000		30,739,063	120,739,063	120,739,063

(1) All in TIC is from combined 2010A, 2010B-1 2010B-2

NTTA System Revenue Bonds - Subordinate Debt

Series: 2010B-1

Dated: 5/13/2010

All in TIC at closing ⁽¹⁾

5.95%

Date	Principal	Coupon	Interest	Build America Bonds Subsidy ⁽²⁾	Debt Service	Annual Debt Service
2/1/2017			2,102,500	(685,100)	1,417,400	
8/1/2017			2,102,500	(685,100)	1,417,400	2,834,801
2/1/2018			2,102,500	(685,100)	1,417,400	
8/1/2018			2,102,500	(685,100)	1,417,400	2,834,801
2/1/2019			2,102,500	(685,100)	1,417,400	
8/1/2019			2,102,500	(685,100)	1,417,400	2,834,801
2/1/2020			2,102,500	(685,100)	1,417,400	
8/1/2020			2,102,500	(685,100)	1,417,400	2,834,801
2/1/2021			2,102,500	(685,100)	1,417,400	
8/1/2021			2,102,500	(685,100)	1,417,400	2,834,801
2/1/2022			2,102,500	(685,100)	1,417,400	
8/1/2022			2,102,500	(685,100)	1,417,400	2,834,801
2/1/2023	1,145,000.00	8.41%	2,102,500	(685,100)	2,562,400	
8/1/2023			2,054,353	(669,411)	1,384,942	3,947,342
2/1/2024	5,880,000.00	8.41%	2,054,353	(669,411)	7,264,942	
8/1/2024			1,807,099	(588,843)	1,218,256	8,483,198
2/1/2025	6,210,000.00	8.41%	1,807,099	(588,843)	7,428,256	
8/1/2025			1,545,968	(503,754)	1,042,214	8,470,470
2/1/2026	6,565,000.00	8.41%	1,545,968	(503,754)	7,607,214	
8/1/2026			1,269,910	(413,800)	856,110	8,463,324
2/1/2027	6,940,000.00	8.41%	1,269,910	(413,800)	7,796,110	
8/1/2027			978,083	(318,708)	659,375	8,455,484
2/1/2028	7,330,000.00	8.41%	978,083	(318,708)	7,989,375	
8/1/2028			669,857	(218,273)	451,584	8,440,958
2/1/2029	7,745,000.00	8.41%	669,857	(218,273)	8,196,584	
8/1/2029			344,179	(112,151)	232,028	8,428,612
2/1/2030	8,185,000.00	8.41%	344,179	(112,151)	8,417,028	8,417,028
Totals	50,000,000.00		44,671,397	(14,556,175)	80,115,222	80,115,222

(1) All in TIC is from the combined 2010A, 2010B-1 2010B-2 issuance.

(2) The BABS Subsidy is reduced 6.9% due to Sequestration.

NTTA System Revenue Bonds - Subordinate Debt

Series: 2010B-2

Dated: 5/13/2010

All in TIC at closing ⁽¹⁾

5.95%

Date	Principal	Coupon	Interest	Build America Bond Subsidy ⁽²⁾	Debt Service	Annual Debt Service
2/1/2017			11,583,000	(3,774,321)	7,808,679	
8/1/2017			11,583,000	(3,774,321)	7,808,679	15,617,359
2/1/2018			11,583,000	(3,774,321)	7,808,679	
8/1/2018			11,583,000	(3,774,321)	7,808,679	15,617,359
2/1/2019			11,583,000	(3,774,321)	7,808,679	
8/1/2019			11,583,000	(3,774,321)	7,808,679	15,617,359
2/1/2020			11,583,000	(3,774,321)	7,808,679	
8/1/2020			11,583,000	(3,774,321)	7,808,679	15,617,359
2/1/2021			11,583,000	(3,774,321)	7,808,679	
8/1/2021			11,583,000	(3,774,321)	7,808,679	15,617,359
2/1/2022			11,583,000	(3,774,321)	7,808,679	
8/1/2022			11,583,000	(3,774,321)	7,808,679	15,617,359
2/1/2023	5,955,000	8.91%	11,583,000	(3,774,321)	13,763,679	
8/1/2023			11,317,705	(3,687,874)	7,629,831	21,393,510
2/1/2024	30,575,000	8.91%	11,317,705	(3,687,874)	38,204,831	
8/1/2024			9,955,589	(3,244,029)	6,711,560	44,916,391
2/1/2025	32,310,000	8.91%	9,955,589	(3,244,029)	39,021,560	
8/1/2025			8,516,178	(2,774,997)	5,741,181	44,762,741
2/1/2026	34,140,000	8.91%	8,516,178	(2,774,997)	39,881,181	
8/1/2026			6,995,241	(2,279,399)	4,715,842	44,597,023
2/1/2027	36,070,000	8.91%	6,995,241	(2,279,399)	40,785,842	
8/1/2027			5,388,323	(1,755,785)	3,632,538	44,418,379
2/1/2028	38,115,000	8.91%	5,388,323	(1,755,785)	41,747,538	
8/1/2028			3,690,299	(1,202,484)	2,487,815	44,235,353
2/1/2029	40,275,000	8.91%	3,690,299	(1,202,484)	42,762,815	
8/1/2029			1,896,048	(617,827)	1,278,221	44,041,036
2/1/2030	42,560,000	8.91%	1,896,048	(617,827)	43,838,221	43,792,431
Totals	260,000,000		246,097,764	(80,190,956)	425,906,808	425,861,018

(1) All in TIC is from the combined 2010A, 2010B-1 2010B-2 issuance.

(2) The BABS Subsidy is reduced 6.9% due to Sequestration.

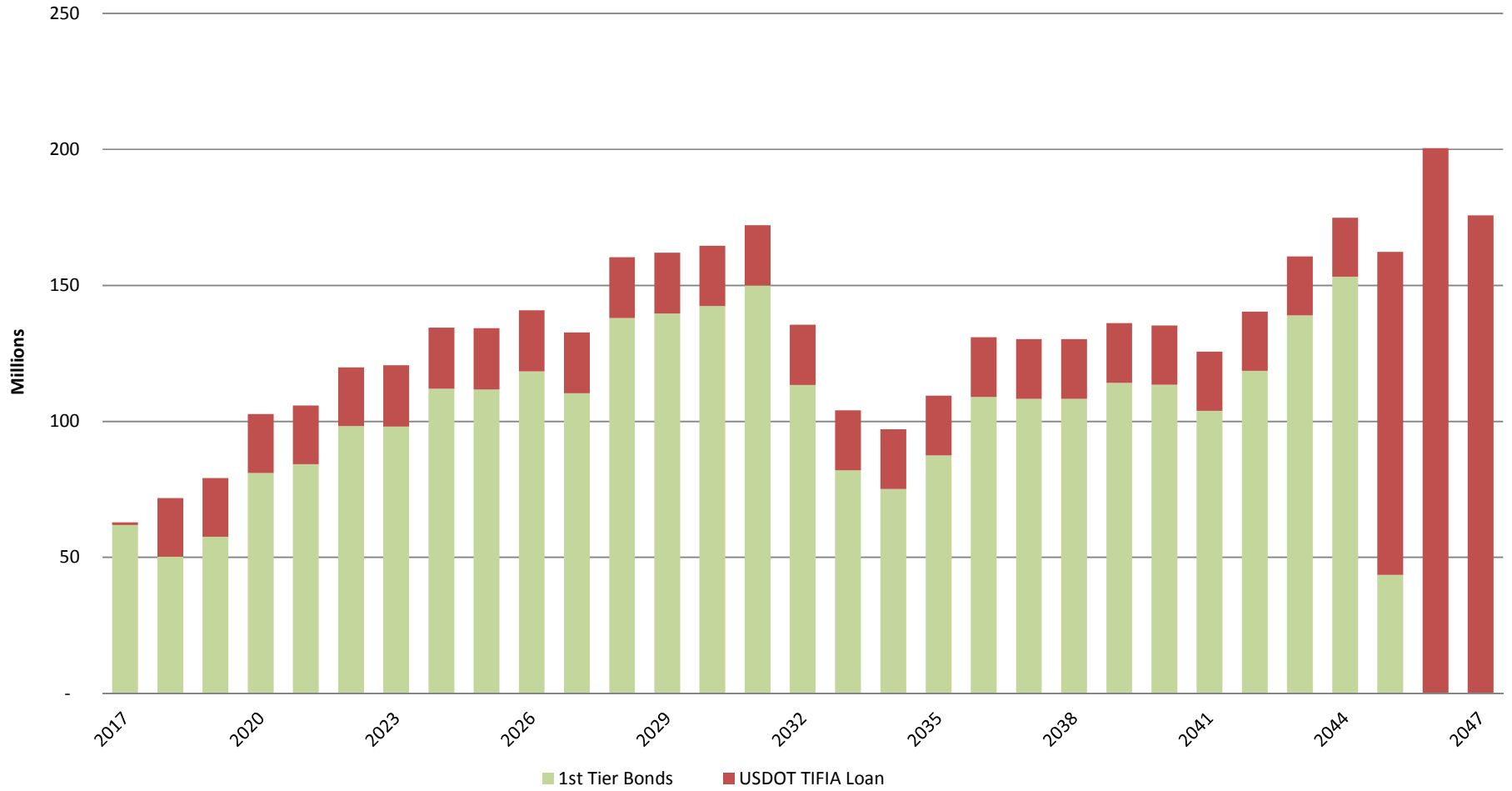
North Texas Tollway Authority - ISTEALoan

Series: TXDOT ISTEALoan

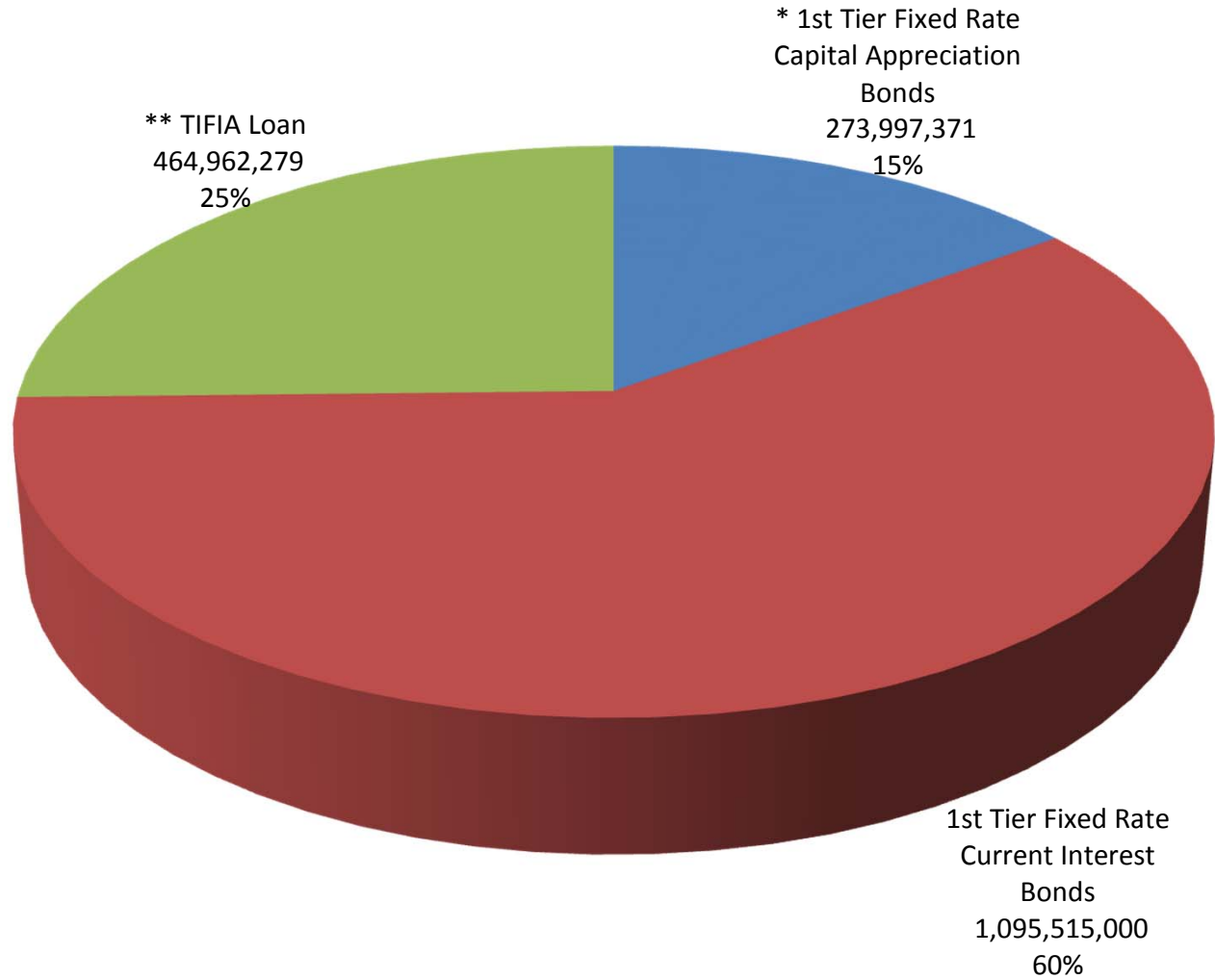
Rate 4.20%

Date	Principal Amount	Interest	Annual Debt Service
1/1/2018	3,585,247	5,414,753	9,000,000
1/1/2019	5,235,827	5,264,173	10,500,000
1/1/2020	7,205,732	5,044,268	12,250,000
1/1/2021	10,580,769	4,741,628	15,322,396
1/1/2022	11,025,161	4,297,235	15,322,396
1/1/2023	11,488,218	3,834,179	15,322,396
1/1/2024	11,970,723	3,351,673	15,322,396
1/1/2025	12,473,493	2,848,903	15,322,396
1/1/2026	12,997,380	2,325,016	15,322,396
1/1/2027	13,543,270	1,779,126	15,322,396
1/1/2028	14,112,087	1,210,309	15,322,396
1/1/2029	14,704,795	617,601	15,322,396
Totals	128,922,702	40,728,866	169,651,568

Special Project System Long Term Debt Service by Tier



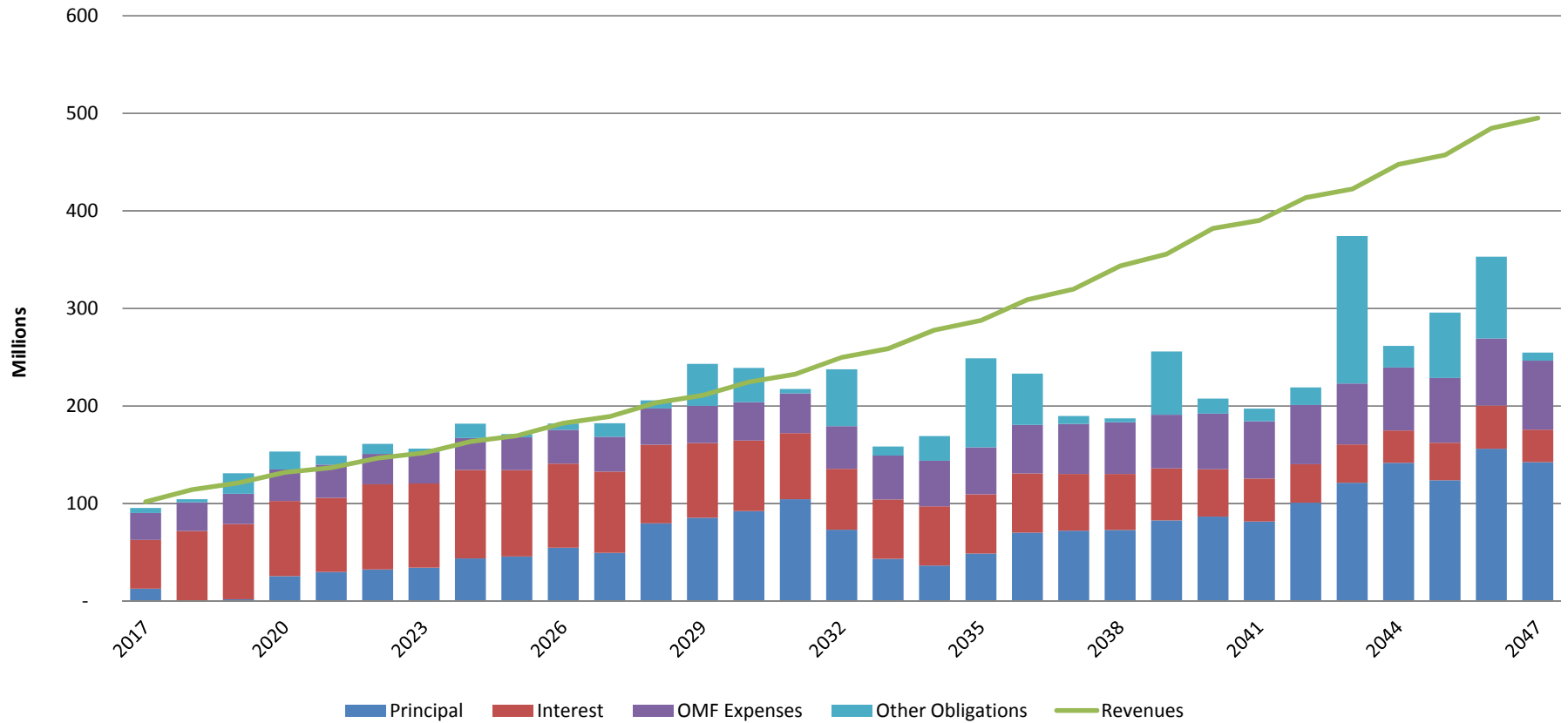
Special Project System Debt by Type



* Accreted Interest on Capital Appreciation Bonds is \$89.1 Million

** Accreted Interest on the TIFIA Loan is \$65 Million

Special Project System Revenues vs. Obligations



Principal & Interest includes 1st Tier Bonds and TIFIA loan.
 Other Obligations include Major Maintenance and Capital Expenditures

NTTA Special Project System Outstanding Debt Summary

Date	1st Tier Bonds / BANS			USDOT TIFIA Loan		Total Debt Service	
	1st Tier Principal	1st Tier Accreted Principal	1st Tier Interest (Net of CAPI)	USDOT TIFIA Principal	USDOT TIFIA Interest	Total Net Debt Service	Annual Net Debt Service
3/1/2017	-	-	24,503,480	-	-	24,503,480	
9/1/2017	12,835,000	-	24,503,480	-	1,000,000	38,338,480	62,841,961
3/1/2018	-	-	25,106,214	-	10,690,895	35,797,109	
9/1/2018	60,000	-	25,106,214	-	10,868,092	36,034,307	71,831,416
3/1/2019	-	-	27,810,889	-	10,690,895	38,501,784	
9/1/2019	1,965,000	-	27,810,889	-	10,868,092	40,643,982	79,145,766
3/1/2020	-	-	27,777,906	-	10,720,589	38,498,495	
9/1/2020	25,535,000	-	27,777,906	-	10,838,398	64,151,304	102,649,799
3/1/2021	-	-	27,258,857	-	10,690,895	37,949,752	
9/1/2021	29,820,000	-	27,258,857	-	10,868,092	67,946,949	105,896,701
3/1/2022	-	-	32,885,659	-	10,690,895	43,576,554	
9/1/2022	32,480,000	-	32,885,659	-	10,868,092	76,233,751	119,810,305
3/1/2023	-	-	32,271,317	418,354	10,772,541	43,462,212	
9/1/2023	33,530,000	-	32,271,317	418,354	10,938,371	77,158,042	120,620,254
3/1/2024	-	-	34,503,494	418,354	10,779,809	45,701,656	
9/1/2024	42,995,000	-	34,503,494	418,354	10,886,035	88,802,882	134,504,538
3/1/2025	-	-	33,428,619	418,354	10,727,812	44,574,784	
9/1/2025	44,920,000	-	33,428,619	418,354	10,892,900	89,659,873	134,234,657
3/1/2026	-	-	32,250,381	418,354	10,705,448	43,374,182	
9/1/2026	53,935,000	-	32,250,381	418,354	10,870,165	97,473,900	140,848,082
3/1/2027	-	-	30,835,038	418,354	10,683,083	41,936,474	
9/1/2027	48,655,000	-	30,835,038	418,354	10,847,430	90,755,821	132,692,295
3/1/2028	-	-	29,557,844	418,354	10,690,102	40,666,299	
9/1/2028	78,905,000	-	29,557,844	418,354	10,795,342	119,676,539	160,342,838
3/1/2029	-	-	27,571,806	418,354	10,638,354	38,628,513	
9/1/2029	84,595,000	-	27,571,806	418,354	10,801,959	123,387,119	162,015,632
3/1/2030	-	-	25,451,125	418,354	10,615,989	36,485,467	
9/1/2030	91,495,000	-	25,451,125	418,354	10,779,224	128,143,702	164,629,170
3/1/2031	-	-	23,163,750	418,354	10,593,624	34,175,728	
9/1/2031	103,635,000	-	23,163,750	418,354	10,756,488	137,973,592	172,149,320
3/1/2032	-	-	20,572,875	418,354	10,600,395	31,591,623	
9/1/2032	40,495,194	31,754,523	20,572,875	418,354	10,704,649	103,945,594	135,537,217
3/1/2033	-	-	19,766,000	418,354	10,548,895	30,733,248	
9/1/2033	8,109,465	34,360,688	19,766,000	418,354	10,711,018	73,365,524	104,098,772
3/1/2034	-	-	19,766,000	418,354	10,526,530	30,710,884	
9/1/2034	6,312,961	29,291,944	19,766,000	418,354	10,688,282	66,477,541	97,188,425

NTTA Special Project System Outstanding Debt Summary

1st Tier Bonds / BANS				USDOT TIFIA Loan		Total Debt Service	
Date	1st Tier Principal	1st Tier Accreted Principal	1st Tier Interest (Net of CAPI)	USDOT TIFIA Principal	USDOT TIFIA Interest	Total Net Debt Service	Annual Net Debt Service
3/1/2035	-	-	19,766,000	418,354	10,504,166	30,688,519	
9/1/2035	7,886,588	40,015,155	19,766,000	418,354	10,665,547	78,751,644	109,440,163
3/1/2036	-	-	19,766,000	418,354	10,510,688	30,695,041	
9/1/2036	50,705,840	18,677,817	19,766,000	418,354	10,613,956	100,181,967	130,877,008
3/1/2037	-	-	18,464,288	418,354	10,459,436	29,342,077	
9/1/2037	18,720,603	52,709,397	18,464,288	418,354	10,620,076	100,932,717	130,274,795
3/1/2038	-	-	18,164,288	418,354	10,437,072	29,019,713	
9/1/2038	72,030,000	-	18,164,288	418,354	10,597,341	101,209,982	130,229,695
3/1/2039	-	-	16,158,463	418,354	10,414,707	26,991,523	
9/1/2039	81,925,000	-	16,158,463	418,354	10,574,605	109,076,422	136,067,945
3/1/2040	-	-	13,880,525	418,354	10,420,981	24,719,859	
9/1/2040	85,700,000	-	13,880,525	418,354	10,523,263	110,522,142	135,242,001
3/1/2041	-	-	11,498,775	418,354	10,369,978	22,287,106	
9/1/2041	80,890,000	-	11,498,775	418,354	10,529,135	103,336,263	125,623,370
3/1/2042	-	-	9,249,300	418,354	10,347,613	20,015,267	
9/1/2042	9,665,865	90,469,002	9,249,300	418,354	10,506,399	120,308,920	140,324,186
3/1/2043	-	-	9,249,300	418,354	10,325,248	19,992,902	
9/1/2043	41,132,527	79,337,473	9,249,300	418,354	10,483,664	140,621,318	160,614,220
3/1/2044	-	-	6,137,269	418,354	10,331,273	16,886,896	
9/1/2044	70,961,677	70,028,323	6,137,269	418,354	10,432,570	157,978,192	174,865,088
3/1/2045	-	-	1,378,856	41,529,248	18,303,778	61,211,883	
9/1/2045	20,562,730	20,292,270	1,378,856	41,526,573	17,343,849	101,104,278	162,316,161
3/1/2046	-	-	-	78,032,628	23,207,799	101,240,427	
9/1/2046	-	-	-	78,032,628	21,219,711	99,252,339	200,492,766
3/1/2047	-	-	-	80,043,830	19,428,781	99,472,611	
9/1/2047	-	-	-	62,395,547	13,872,639	76,268,186	175,740,796
Totals	1,280,458,450	466,936,592	1,276,388,633	399,968,010	689,393,652	4,113,145,337	4,113,145,337

NTTA Special Project System Revenue Bonds - 1st Tier

Series: 2011A

Dated: 4/28/2011

All in TIC at closing ⁽¹⁾ 6.25%

Date	Principal 1	Coupon 1	Principal 2	Coupon 2	Total Interest	Capitalized Interest	Debt Service	Annual Debt Service
3/1/2017					12,413,119		12,413,119	
9/1/2017	5,000,000	4.00%	7,835,000	5.00%	12,413,119		25,248,119	37,661,238
3/1/2018					12,117,244		12,117,244	
9/1/2018	60,000	4.00%			12,117,244		12,177,244	24,294,488
3/1/2019					12,116,044		12,116,044	
9/1/2019					12,116,044		12,116,044	24,232,088
3/1/2020					12,116,044		12,116,044	
9/1/2020	9,650,000	5.00%			12,116,044		21,766,044	33,882,088
3/1/2021					11,874,794		11,874,794	
9/1/2021	5,000,000	4.00%	9,190,000	5.00%	11,874,794		26,064,794	37,939,588
3/1/2022					11,545,044		11,545,044	
9/1/2022					11,545,044		11,545,044	23,090,088
3/1/2023					11,545,044		11,545,044	
9/1/2023	5,860,000	5.00%			11,545,044		17,405,044	28,950,088
3/1/2024					11,398,544		11,398,544	
9/1/2024	170,000	5.00%			11,398,544		11,568,544	22,967,088
3/1/2025					11,394,294		11,394,294	
9/1/2025	730,000	5.00%			11,394,294		12,124,294	23,518,588
3/1/2026					11,376,044		11,376,044	
9/1/2026	360,000	5.00%			11,376,044		11,736,044	23,112,088
3/1/2027					11,367,044		11,367,044	
9/1/2027					11,367,044		11,367,044	22,734,088
3/1/2028					11,367,044		11,367,044	
9/1/2028	5,365,000	5.50%			11,367,044		16,732,044	28,099,088
3/1/2029					11,219,506		11,219,506	
9/1/2029	4,645,000	5.25%			11,219,506		15,864,506	27,084,013
3/1/2030					11,097,575		11,097,575	
9/1/2030	7,195,000	5.00%			11,097,575		18,292,575	29,390,150
3/1/2031					10,917,700		10,917,700	
9/1/2031	16,040,000	5.00%			10,917,700		26,957,700	37,875,400
3/1/2032					10,516,700		10,516,700	
9/1/2032					10,516,700		10,516,700	21,033,400
3/1/2033					10,516,700		10,516,700	
9/1/2033					10,516,700		10,516,700	21,033,400
3/1/2034					10,516,700		10,516,700	
9/1/2034					10,516,700		10,516,700	21,033,400
3/1/2035					10,516,700		10,516,700	
9/1/2035					10,516,700		10,516,700	21,033,400
3/1/2036					10,516,700		10,516,700	

(1) All in TIC is from combined Series SPS 2011A, 2011B 2011C

NTTA Special Project System Revenue Bonds - 1st Tier

Series: 2011A

Dated: 4/28/2011

All in TIC at closing ⁽¹⁾ 6.25%

Date	Principal 1	Coupon 1	Principal 2	Coupon 2	Total Interest	Capitalized Interest	Debt Service	Annual Debt Service
9/1/2036	47,335,000	5.50%			10,516,700		57,851,700	68,368,400
3/1/2037					9,214,988		9,214,988	
9/1/2037	10,000,000	6.00%			9,214,988		19,214,988	28,429,975
3/1/2038					8,914,988		8,914,988	
9/1/2038	10,000,000	6.00%	62,030,000	5.50%	8,914,988		80,944,988	89,859,975
3/1/2039					6,909,163		6,909,163	
9/1/2039	10,000,000	6.00%	71,925,000	5.50%	6,909,163		88,834,163	95,743,325
3/1/2040					4,631,225		4,631,225	
9/1/2040	10,000,000	6.00%	75,700,000	5.50%	4,631,225		90,331,225	94,962,450
3/1/2041					2,249,475		2,249,475	
9/1/2041	10,000,000	6.00%	70,890,000	5.50%	2,249,475		83,139,475	85,388,950
Totals	157,410,000		297,570,000		516,736,838	-	971,716,838	971,716,838

(1) All in TIC is from combined Series SPS 2011A, 2011B 2011C

NTTA Special Project System Revenue Bonds - 1st Tier

Series: 2011B Capital Appreciation Bond

Dated: 4/28/2011

All in TIC at closing ⁽¹⁾

6.25%

Date	Principal	Accreted Principal	Debt Service	Annual Debt Service
3/1/2017			-	
9/1/2017			-	-
3/1/2018			-	
9/1/2018			-	-
3/1/2019			-	
9/1/2019			-	-
3/1/2020			-	
9/1/2020			-	-
3/1/2021			-	
9/1/2021			-	-
3/1/2022			-	
9/1/2022			-	-
3/1/2023			-	
9/1/2023			-	-
3/1/2024			-	
9/1/2024			-	-
3/1/2025			-	
9/1/2025			-	-
3/1/2026			-	
9/1/2026			-	-
3/1/2027			-	
9/1/2027			-	-
3/1/2028			-	
9/1/2028			-	-
3/1/2029			-	
9/1/2029			-	-
3/1/2030			-	
9/1/2030			-	-
3/1/2031			-	
9/1/2031			-	-
3/1/2032			-	
9/1/2032	8,220,194	31,754,523	39,974,717	39,974,717
3/1/2033			-	
9/1/2033	8,109,465	34,360,688	42,470,153	42,470,153
3/1/2034			-	
9/1/2034	6,312,961	29,291,944	35,604,906	35,604,906
3/1/2035			-	
9/1/2035	7,886,588	40,015,155	47,901,743	47,901,743
3/1/2036			-	
9/1/2036	3,370,840	18,677,817	22,048,657	22,048,657
3/1/2037			-	
9/1/2037	8,720,603	52,709,397	61,430,000	61,430,000
3/1/2038			-	
9/1/2038			-	-
3/1/2039			-	
9/1/2039			-	-
3/1/2040			-	

(1) All in TIC is from combined Series SPS 2011A, 2011B 2011C

NTTA Special Project System Revenue Bonds - 1st Tier

Series: 2011B Capital Appreciation Bond

Dated: 4/28/2011

All in TIC at closing ⁽¹⁾

6.25%

Date	Principal	Accreted Principal	Debt Service	Annual Debt Service
9/1/2040			-	-
3/1/2041			-	-
9/1/2041			-	-
3/1/2042			-	-
9/1/2042	9,665,865	90,469,002	100,134,867	100,134,867
3/1/2043			-	-
9/1/2043	2,817,158	28,627,842	31,445,000	31,445,000
Totals	55,103,673	325,906,369	381,010,042	381,010,042

(1) All in TIC is from combined Series SPS 2011A, 2011B 2011C

NTTA Special Project System Revenue Bonds - 1st Tier

Series: 2011C Conv Cap Apprec Bonds

Dated: 4/28/2011

All in TIC at closing ⁽¹⁾

6.25%

Date	Principal 1	Accreted Principal 1	Coupon 1	Principal 2	Accreted Principal 2	Coupon 2	Total Interest	Debt Service	Annual Debt Service
3/1/2017								-	
9/1/2017								-	-
3/1/2018								-	
9/1/2018								-	-
3/1/2019								-	
9/1/2019								-	-
3/1/2020								-	
9/1/2020								-	-
3/1/2021								-	
9/1/2021								-	-
3/1/2022							6,241,050	6,241,050	
9/1/2022							6,241,050	6,241,050	12,482,100
3/1/2023							6,241,050	6,241,050	
9/1/2023							6,241,050	6,241,050	12,482,100
3/1/2024							9,249,300	9,249,300	
9/1/2024							9,249,300	9,249,300	18,498,600
3/1/2025							9,249,300	9,249,300	
9/1/2025							9,249,300	9,249,300	18,498,600
3/1/2026							9,249,300	9,249,300	
9/1/2026							9,249,300	9,249,300	18,498,600
3/1/2027							9,249,300	9,249,300	
9/1/2027							9,249,300	9,249,300	18,498,600
3/1/2028							9,249,300	9,249,300	
9/1/2028							9,249,300	9,249,300	18,498,600
3/1/2029							9,249,300	9,249,300	
9/1/2029							9,249,300	9,249,300	18,498,600
3/1/2030							9,249,300	9,249,300	
9/1/2030							9,249,300	9,249,300	18,498,600

(1) All in TIC is from combined Series SPS 2011A, 2011B 2011C

NTTA Special Project System Revenue Bonds - 1st Tier

Series: 2011C Conv Cap Apprec Bonds

Dated: 4/28/2011

All in TIC at closing ⁽¹⁾

6.25%

Date	Principal 1	Accreted Principal 1	Coupon 1	Principal 2	Accreted Principal 2	Coupon 2	Total Interest	Debt Service	Annual Debt Service
3/1/2031							9,249,300	9,249,300	
9/1/2031							9,249,300	9,249,300	18,498,600
3/1/2032							9,249,300	9,249,300	
9/1/2032							9,249,300	9,249,300	18,498,600
3/1/2033							9,249,300	9,249,300	
9/1/2033							9,249,300	9,249,300	18,498,600
3/1/2034							9,249,300	9,249,300	
9/1/2034							9,249,300	9,249,300	18,498,600
3/1/2035							9,249,300	9,249,300	
9/1/2035							9,249,300	9,249,300	18,498,600
3/1/2036							9,249,300	9,249,300	
9/1/2036							9,249,300	9,249,300	18,498,600
3/1/2037							9,249,300	9,249,300	
9/1/2037							9,249,300	9,249,300	18,498,600
3/1/2038							9,249,300	9,249,300	
9/1/2038							9,249,300	9,249,300	18,498,600
3/1/2039							9,249,300	9,249,300	
9/1/2039							9,249,300	9,249,300	18,498,600
3/1/2040							9,249,300	9,249,300	
9/1/2040							9,249,300	9,249,300	18,498,600
3/1/2041							9,249,300	9,249,300	
9/1/2041							9,249,300	9,249,300	18,498,600
3/1/2042							9,249,300	9,249,300	
9/1/2042							9,249,300	9,249,300	18,498,600
3/1/2043							9,249,300	9,249,300	
9/1/2043	36,767,691	49,182,309	7.00%	1,547,678	1,527,322	6.75%	9,249,300	98,274,300	107,523,600
3/1/2044							6,137,269	6,137,269	
9/1/2044				70,961,677	70,028,323	6.75%	6,137,269	147,127,269	153,264,538
3/1/2045							1,378,856	1,378,856	
9/1/2045				20,562,730	20,292,270	6.75%	1,378,856	42,233,856	43,612,713
Totals	36,767,691	49,182,309		93,072,085	91,847,915		409,968,450	680,838,450	680,838,450

(1) All in TIC is from combined Series SPS 2011A, 2011B 2011C

NTTA Special Project System Revenue Bonds - 1st Tier

Series 2011D

Dated: 11/10/2011

All in TIC at closing ⁽¹⁾

4.33%

Date	Principal	Rate	Interest	Capitalized Interest	Debt Service	Annual Debt Service
3/1/2017			14,354,775	(3,604,484)	10,750,291	
9/1/2017			14,354,775	(3,604,484)	10,750,291	21,500,582
3/1/2018			14,354,775	(2,705,875)	11,648,900	
9/1/2018			14,354,775	(2,705,875)	11,648,900	23,297,800
3/1/2019			14,354,775		14,354,775	
9/1/2019	100,000	5.00%	14,354,775		14,454,775	28,809,550
3/1/2020			14,352,275		14,352,275	
9/1/2020	790,000	5.00%	14,352,275		15,142,275	29,494,550
3/1/2021			14,332,525		14,332,525	
9/1/2021	780,000	5.00%	14,332,525		15,112,525	29,445,050
3/1/2022			14,313,025		14,313,025	
9/1/2022	1,620,000	5.00%	14,313,025		15,933,025	30,246,050
3/1/2023			14,272,525		14,272,525	
9/1/2023	16,675,000	5.00%	14,272,525		30,947,525	45,220,050
3/1/2024			13,855,650		13,855,650	
9/1/2024	42,825,000	5.00%	13,855,650		56,680,650	70,536,300
3/1/2025			12,785,025		12,785,025	
9/1/2025	44,190,000	5.25%	12,785,025		56,975,025	69,760,050
3/1/2026			11,625,038		11,625,038	
9/1/2026	53,575,000	5.25%	11,625,038		65,200,038	76,825,075
3/1/2027			10,218,694		10,218,694	
9/1/2027	48,655,000	5.25%	10,218,694		58,873,694	69,092,388
3/1/2028			8,941,500		8,941,500	
9/1/2028	73,540,000	5.00%	8,941,500		82,481,500	91,423,000
3/1/2029			7,103,000		7,103,000	
9/1/2029	79,950,000	5.00%	7,103,000		87,053,000	94,156,000
3/1/2030			5,104,250		5,104,250	
9/1/2030	84,300,000	5.00%	5,104,250		89,404,250	94,508,500
3/1/2031			2,996,750		2,996,750	
9/1/2031	87,595,000	5.00%	2,996,750		90,591,750	93,588,500
3/1/2032			806,875		806,875	
9/1/2032	32,275,000	5.00%	806,875		33,081,875	33,888,750
Totals	566,870,000		347,542,913	(12,620,718)	901,792,194	901,792,194

(1) All in TIC is from combined Series SPS 2011D 2011E

NTTA Special Project System Revenue Bonds - 1st Tier

Series: 2011E

Dated: 11/10/2011

All in TIC at closing ⁽¹⁾

4.33%

Date	Principal	Rate	Interest	Capitalized Interest	Debt Service	Annual Debt Service
3/1/2017			1,340,071		1,340,071	
9/1/2017			1,340,071		1,340,071	2,680,141
3/1/2018			1,340,071		1,340,071	
9/1/2018			1,340,071		1,340,071	2,680,141
3/1/2019			1,340,071		1,340,071	
9/1/2019	1,865,000	3.27%	1,340,071		3,205,071	4,545,141
3/1/2020			1,309,587		1,309,587	
9/1/2020	15,095,000	3.42%	1,309,587		16,404,587	17,714,175
3/1/2021			1,051,538		1,051,538	
9/1/2021	14,850,000	3.57%	1,051,538		15,901,538	16,953,076
3/1/2022			786,540		786,540	
9/1/2022	30,860,000	3.72%	786,540		31,646,540	32,433,080
3/1/2023			212,698		212,698	
9/1/2023	10,995,000	3.87%	212,698		11,207,698	11,420,397
Totals	73,665,000		14,761,152	-	88,426,152	88,426,152

(1) All in TIC is from combined Series SPS 2011D 2011E

NTTA - Special Project System Loan

Series: USDOT TIFIA Loan

Interest Rate 4.51%

Date	Principal Amount	Interest	Compounded Interest	Debt Service	Annual Debt Service
3/1/2017	-	-	-	-	
9/1/2017	-	1,000,000	-	1,000,000	1,000,000
3/1/2018	-	10,690,895	-	10,690,895	
9/1/2018	-	10,868,092	-	10,868,092	21,558,987
3/1/2019	-	10,690,895	-	10,690,895	
9/1/2019	-	10,868,092	-	10,868,092	21,558,987
3/1/2020	-	10,720,589	-	10,720,589	
9/1/2020	-	10,838,398	-	10,838,398	21,558,987
3/1/2021	-	10,690,895	-	10,690,895	
9/1/2021	-	10,868,092	-	10,868,092	21,558,987
3/1/2022	-	10,690,895	-	10,690,895	
9/1/2022	-	10,868,092	-	10,868,092	21,558,987
3/1/2023	418,354	10,690,895	81,646	11,190,895	
9/1/2023	418,354	10,856,725	81,646	11,356,725	22,547,620
3/1/2024	418,354	10,698,162	81,646	11,198,162	
9/1/2024	418,354	10,804,388	81,646	11,304,388	22,502,551
3/1/2025	418,354	10,646,166	81,646	11,146,166	
9/1/2025	418,354	10,811,254	81,646	11,311,254	22,457,420
3/1/2026	418,354	10,623,801	81,646	11,123,801	
9/1/2026	418,354	10,788,518	81,646	11,288,518	22,412,320
3/1/2027	418,354	10,601,436	81,646	11,101,436	
9/1/2027	418,354	10,765,783	81,646	11,265,783	22,367,220
3/1/2028	418,354	10,608,455	81,646	11,108,455	
9/1/2028	418,354	10,713,695	81,646	11,213,695	22,322,151
3/1/2029	418,354	10,556,707	81,646	11,056,707	
9/1/2029	418,354	10,720,312	81,646	11,220,312	22,277,020
3/1/2030	418,354	10,534,342	81,646	11,034,342	
9/1/2030	418,354	10,697,577	81,646	11,197,577	22,231,920
3/1/2031	418,354	10,511,978	81,646	11,011,978	
9/1/2031	418,354	10,674,842	81,646	11,174,842	22,186,820
3/1/2032	418,354	10,518,748	81,646	11,018,748	
9/1/2032	418,354	10,623,002	81,646	11,123,002	22,141,751
3/1/2033	418,354	10,467,248	81,646	10,967,248	
9/1/2033	418,354	10,629,371	81,646	11,129,371	22,096,620
3/1/2034	418,354	10,444,884	81,646	10,944,884	
9/1/2034	418,354	10,606,636	81,646	11,106,636	22,051,520
3/1/2035	418,354	10,422,519	81,646	10,922,519	
9/1/2035	418,354	10,583,900	81,646	11,083,900	22,006,420
3/1/2036	418,354	10,429,041	81,646	10,929,041	
9/1/2036	418,354	10,532,309	81,646	11,032,309	21,961,351
3/1/2037	418,354	10,377,790	81,646	10,877,790	
9/1/2037	418,354	10,538,430	81,646	11,038,430	21,916,220
3/1/2038	418,354	10,355,425	81,646	10,855,425	
9/1/2038	418,354	10,515,694	81,646	11,015,694	21,871,120
3/1/2039	418,354	10,333,060	81,646	10,833,060	
9/1/2039	418,354	10,492,959	81,646	10,992,959	21,826,020

NTTA - Special Project System Loan

Series: USDOT TIFIA Loan

Interest Rate 4.51%

Date	Principal Amount	Interest	Compounded Interest	Debt Service	Annual Debt Service
3/1/2040	418,354	10,339,334	81,646	10,839,334	
9/1/2040	418,354	10,441,617	81,646	10,941,617	21,780,951
3/1/2041	418,354	10,288,331	81,646	10,788,331	
9/1/2041	418,354	10,447,488	81,646	10,947,488	21,735,820
3/1/2042	418,354	10,265,967	81,646	10,765,967	
9/1/2042	418,354	10,424,753	81,646	10,924,753	21,690,720
3/1/2043	418,354	10,243,602	81,646	10,743,602	
9/1/2043	418,354	10,402,018	81,646	10,902,018	21,645,620
3/1/2044	418,354	10,249,627	81,646	10,749,627	
9/1/2044	418,354	10,350,924	81,646	10,850,924	21,600,551
3/1/2045	41,529,248	10,198,873	8,104,906	59,833,026	
9/1/2045	41,526,573	9,239,465	8,104,384	58,870,422	118,703,449
3/1/2046	78,032,628	7,978,842	15,228,956	101,240,427	
9/1/2046	78,032,628	5,990,754	15,228,956	99,252,339	200,492,766
3/1/2047	80,043,830	3,807,316	15,621,465	99,472,611	
9/1/2047	62,395,547	1,695,437	12,177,202	76,268,186	175,740,796
Totals	399,968,010	611,335,339	78,058,313	1,089,361,662	1,089,361,662

North Texas Tollway Authority
Summary of Debt Obligations
NTTA System Fiscal Year Ending December 31, 2016
Special Projects System Fiscal Year Ending August 31, 2016

TOTAL DEBT	
Total Authorized Debt Obligations ⁽¹⁾	\$0
Total Principal of All Outstanding Debt Obligations	\$0
Combined Principal and Interest Required to Pay All Outstanding Debt Obligations on Time and In Full	\$0

TOTAL DEBT SECURED BY AD VALOREM TAXATION	
Total Authorized Debt Obligations Secured By Ad Valorem Taxation	\$0
Total Principal of All Outstanding Debt Obligations Secured By Ad Valorem Taxation	\$0
Combined Principal and Interest Required to Pay All Outstanding Debt Obligations Secured By Ad Valorem Taxation on Time and In Full	\$0

⁽¹⁾ Includes \$200,000,000 North Texas Tollway Authority System Commercial Paper Notes, Series A authorized but unissued at fiscal year end.

NTTA System Outstanding Debt Obligations

Outstanding Debt Obligation	Principal Issued	Principal Outstanding	Combined Principal and Interest Required to pay each Outstanding Debt Obligation on Time and in Full	Final Maturity Date	Secured in anyway by Ad Valorem Taxes (Y/N)	Total Proceeds Received	Proceeds Spent	Proceeds Unspent	Official Stated Purpose for which the Debt Obligation was Authorized	Current Credit Rating				Explanation of Repayment Source
										Moody's	S&P	Fitch	Unrated (Y/N)	
NTTA 1st Tier														
Series 2005C	\$341,670,000.00	\$178,310,000.00	\$237,961,650.00	1/1/2025	No	\$350,813,539.66	\$350,813,539.66	\$0.00	Refunding \$332,425,000 of Series 1995 Bonds	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2008A	\$1,770,285,000.00	\$288,995,000.00	\$453,393,094.00	1/1/2048	No	\$1,765,473,090.00	\$1,765,473,090.00	\$0.00	Refunding \$58,760,000 of Series 2003C Tender Bonds, \$71,000,000 of Series 2005B Bonds and \$1,203,405,000 of the Bond Anticipation Notes that were issued in November 2007	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2008B	\$237,395,000.00	\$29,720,000.00	\$55,828,838.00	1/1/2040	No	\$246,222,865.00	\$2,732,586,130.19	\$13,636,734.81	Refunding \$215,185,000 of Series 2005A Bonds	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2008D	\$399,999,394.25	\$667,485,793.52	\$1,703,145,000.00	1/1/2038	No	\$399,999,394.00	\$399,999,394.00	\$0.00	Refunding \$353,730,000 of the Bond Anticipation Notes that were issued in November 2007	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2008I	\$199,998,365.70	\$295,165,000.01	\$761,638,560.00	1/1/2043	No	\$617,140,532.90 (1)	\$617,140,532.90	\$0.00	Refunding \$175,975,000 of the Bond anticipation Notes that were issued in November 2007	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2009A	\$418,165,000.00	\$69,865,000.00	\$119,913,713.00	1/1/2039	No	\$416,882,206.00	\$416,882,206.00	\$0.00	Refunding \$48,655,000 of Series 1997 Bonds; refunding \$59,105,000 of Series 1997A Bonds; refunding \$21,210,000 of Series 1998 Bonds; refunding \$161,110,000 of Series 2005C Bonds; and refunding \$90,950,000 of Commercial Paper notes. Additionally, a deposit of \$18,500,000 was made for Capital Improvement Projects from the Series 2009A proceeds	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2009B	\$825,000,000.00	\$825,000,000.00	\$1,865,618,324.00	1/1/2049	No	\$825,000,000.00	\$770,500,389.36	\$54,499,610.64	Funding construction for the Sam Rayburn Tollway Project, the Lewisville Lake Toll Bridge Project and the President George Bush Turnpike Eastern Extension Project	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2009C	\$170,730,000.00	\$170,730,000.00	\$391,667,063.00	1/1/2044	No	\$168,231,011.00	\$168,231,011.00	\$0.00	Refunding \$37,600,000 of Series 2008E-1 Bonds and Series 2008G Bonds	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2009D	\$178,400,000.00	\$178,400,000.00	\$451,273,977.00	1/1/2049	No	\$182,710,000.00	\$182,710,000.00	\$0.00	Refunding \$172,400,000 of Series 2008E-1 Bonds	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2010 Ref	\$332,225,000.00	\$332,225,000.00	\$768,451,500.00	1/1/2043	No	\$331,436,222.00	\$331,436,222.00	\$0.00	Refunding the \$200,000,000 of Series 2008H-1 Bonds and \$120,000,000 of Series 2008L-1 Bonds which had a mandatory tender of January 1, 2011	A1	A	NR		Tolls and other revenues of the NTTA System

NTTA System Outstanding Debt Obligations

Outstanding Debt Obligation	Principal Issued	Principal Outstanding	Combined Principal and Interest Required to pay each Outstanding Debt Obligation on Time and in Full	Final Maturity Date	Secured in anyway by Ad Valorem Taxes (Y/N)	Total Proceeds Received	Proceeds Spent	Proceeds Unspent	Official Stated Purpose for which the Debt Obligation was Authorized	Current Credit Rating				Explanation of Repayment Source
										Moody's	S&P	Fitch	Unrated (Y/N)	
Series 2011A	\$100,000,000.00	\$100,000,000.00	\$256,500,115.00	1/1/2050	No	\$100,000,000.00	\$100,000,000.00	\$0.00	Refunding the \$100,000,000 of 2008J Bonds. The 2008J Bonds were direct placement with Bank of America and had a Bank Mandatory Tender date of November 1, 2011	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2011B	\$268,625,000.00	\$268,625,000.00	\$467,915,250.00	1/1/2038	No	\$280,189,761.00	\$280,189,761.00	\$0.00	Refunding \$43,345,000 of Series 1997A Bonds; refunding \$51,290,000 of Series 1998 Bonds; and refunding \$175,000,000 of Series 2008E-2 Bonds	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2012A	\$25,930,000.00	\$25,930,000.00	\$39,041,438.00	1/1/2029	No	\$30,007,819.00	\$30,007,819.00	\$0.00	Refunding \$26,855,000 of Series 1998 Bonds	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2012B	\$383,625,000.00	\$383,625,000.00	\$748,185,500.00	1/1/2052	No	\$411,275,448.00	\$411,275,448.00	\$0.00	Refunding \$189,210,000 of Series 2003A Bonds and refunding \$209,040,000 of Series 2008H-2 Bonds	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2012C	\$101,775,000.00	\$101,775,000.00	\$189,845,475.00	1/1/2038	No	\$104,275,816.00	\$104,275,816.00	\$0.00	Refunding \$100,000,000 of Series 2008L-2 Bonds which had a mandatory tender date of January, 2014	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2012D	\$32,815,000.00	\$32,815,000.00	\$66,470,250.00	1/1/2038	No	\$37,131,107.00	\$37,131,107.00	\$0.00	Refunding \$32,815,000 of Series 2003A Bonds	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2014A	\$310,415,000.00	\$310,415,000.00	\$400,463,750.00	1/1/2025	No	\$370,615,427.00	\$370,615,427.00	\$0.00	Refunding \$313,880,000 of Series 2008A Bonds	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2014C	\$223,895,000.00	\$223,895,000.00	\$348,585,851.00	1/1/2038	No	\$234,650,883.65	\$234,650,883.65	\$0.00	Refunding \$210,255,000 of Series 2008E-3 Bonds	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2015B	\$764,090,000.00	\$762,830,000.00	\$1,479,286,200.00	1/1/2045	No	\$841,508,809.00	\$841,508,809.00	\$0.00	Refunding \$561,155,000 of Series 2008A Bonds and \$184,470,000 Series 2008B	A1	A	NR		Tolls and other revenues of the NTTA System
Series 2016A	\$987,790,000.00	\$987,790,000.00	\$1,549,954,750.00	1/1/2039	No	\$1,228,777,166.00	\$1,228,777,166.00	\$0.00	Refunding all or a portion of NTTA's North Texas Tollway Authority System First Tier Current Interest Revenue Refunding Bonds, Series 2008A, North Texas Tollway Authority System First Tier Current Interest Revenue Refunding Bonds, Series 2008B, NTTA's North Texas Tollway Authority System First Tier Current Interest Revenue Refunding Bonds, Series 2008K, and NTTA's North Texas Tollway Authority System First Tier Tax-Exempt Current Interest Revenue Refunding Bonds, Series 2009A	A1	A	NR		Tolls and other revenues of the NTTA System
Total 1st Tier	\$8,072,827,759.95	\$6,233,595,793.53	\$12,375,140,298.00											

NTTA System Outstanding Debt Obligations

Outstanding Debt Obligation	Principal Issued	Principal Outstanding	Combined Principal and Interest Required to pay each Outstanding Debt Obligation on Time and in Full	Final Maturity Date	Secured in anyway by Ad Valorem Taxes (Y/N)	Total Proceeds Received	Proceeds Spent	Proceeds Unspent	Official Stated Purpose for which the Debt Obligation was Authorized	Current Credit Rating				Explanation of Repayment Source
										Moody's	S&P	Fitch	Unrated (Y/N)	
NTTA 2nd Tier														
Series 2014B	\$146,420,000.00	\$146,420,000.00	\$247,507,500.00	1/1/2031	No	\$165,730,438.00	\$165,730,438.00	\$0.00	Refunding \$143,540,000 of series 2008F Bonds	A2	A-	NR		Secured by a Second Tier lien on and pledge of the tolls and other revenues of the NTTA System
Series 2015A	\$862,920,000.00	\$862,920,000.00	\$1,491,575,100.00	1/1/2038	No	\$1,023,650,144.00	\$1,023,650,144.00	\$0.00	Refunding \$856,460,000 of Series 2008F Bonds	A2	A-	NR		Secured by a Second Tier lien on and pledge of the tolls and other revenues of the NTTA System
Total 2st Tier	\$1,009,340,000.00	\$1,009,340,000.00	\$1,739,082,600.00											
NTTA Subordinate														
Series 2010A	\$90,000,000.00	\$90,000,000.00	\$120,739,063.00	2/1/2023	No	\$93,303,900.00	\$93,303,900.00	\$0.00	Contribution to the Special Project System for construction of the PGBT WE (SH 161) project and other projects deemed necessary by the Authority	Baa2	NR	NR		Secured by (i) the funds on deposit in the CIF Bond Payment Account of the Capital Improvement Fund and, (ii) the Pledged Revenues
Series 2010B	\$310,000,000.00	\$310,000,000.00	\$505,976,240.00	2/1/2030	No	\$310,000,000.00	\$310,000,000.00	\$0.00	Contribution to the Special Project System for construction of the PGBT WE (SH 161) project and other projects deemed necessary by the Authority	Baa2	NR	NR		Secured by (i) the funds on deposit in the CIF Bond Payment Account of the Capital Improvement Fund and, (ii) the Pledged Revenues
TxDOT Loan - ISTE A	\$135,000,000.00	\$128,922,702.00	\$169,651,568.00	1/1/2029	No	\$135,000,000.00	\$135,000,000.00	\$0.00	Funding construction of the President George Bush Turnpike				Y	Repayment is made from amounts on deposit in the Capital Improvement Fund with payments subordinate to the bonds or other obligations of the Authority issued or entered into and secured by tolls and revenues of the Authority
Total NTTA Subordinate	\$535,000,000.00	\$528,922,702.00	\$796,366,871.00											
Total NTTA Debt	\$9,617,167,759.95	\$7,771,858,495.53	\$14,910,589,769.00											

NOTES:
(1) Total proceeds are combined Series 2008H and 2008I

NTTA SPS Outstanding Debt Obligations

Outstanding Debt Obligation	Principal Issued	Principal Outstanding	Combined Principal and Interest Required to pay each Outstanding Debt Obligation on Time and in Full	Final Maturity Date	Secured in any way by Ad Valorem Taxes (Y/N)	Total Proceeds Received	Proceeds Spent	Proceeds Unspent	Official Stated Purpose for which the Debt Obligation was Authorized	Current Credit Rating				Explanation of Repayment Source
										Moody's	S&P	Fitch	Unrated (Y/N)	
SPS 1st Tier Series 2011A	\$487,890,000.00	\$470,010,000.00	\$971,716,838.00	9/1/2041	No	\$669,709,980.74 (1)	\$669,325,421.14	\$384,559.60 (2)	Provide funds to pay an upfront payment to the Texas Department of Transportation for the Authority's right to own and operate an 11.5-mile tolled portion of State Highway 161 in western Dallas County extending from SH 183 south to IH 20 and designated the President George Bush Turnpike Western Extension ("PGBT WE") and to finance a portion of the costs of the construction and development of PGBT WE	NR	AA	AA-		(a) Revenues and all other receipts and income derived from the ownership and operation of the Special Projects System (excluding revenue sharing payments owed to TxDOT), (b) the Authority's right, title and interest as a "beneficiary" for the PGBT WE, (c) all right, title and interest of the Authority in the TELA between the Authority and TxDOT (collectively, the "Trust Estate") Revenues of the Special Projects System (excluding revenue sharing payments owed to TxDOT) held by the trustee in the Revenue Fund, revenues of the special project system held under the Master Custodial Account agreement and payments of advances made under the TELA
Series 2011B	\$55,103,673.45	\$81,924,136.86	\$381,010,042.00	9/1/2043	No	(1)		(2)	Provide funds to pay an upfront payment to the Texas Department of Transportation for the Authority's right to own and operate an 11.5-mile tolled portion of State Highway 161 in western Dallas County extending from SH 183 south to IH 20 and designated the President George Bush Turnpike Western Extension ("PGBT WE") and to finance a portion of the costs of the construction and development of PGBT WE	NR	AA	AA-		(a) Revenues and all other receipts and income derived from the ownership and operation of the Special Projects System (excluding revenue sharing payments owed to TxDOT), (b) the Authority's right, title and interest as a "beneficiary" for the PGBT WE, (c) all right, title and interest of the Authority in the TELA between the Authority and TxDOT (collectively, the "Trust Estate") Revenues of the Special Projects System (excluding revenue sharing payments owed to TxDOT) held by the trustee in the Revenue Fund, revenues of the special project system held under the Master Custodial Account agreement and payments of advances made under the TELA
Series 2011C	\$129,839,776.20	\$185,783,838.60	\$680,838,450.00	9/1/2045	No	(1)		(2)	Provide funds to pay an upfront payment to the Texas Department of Transportation for the Authority's right to own and operate an 11.5-mile tolled portion of State Highway 161 in western Dallas County extending from SH 183 south to IH 20 and designated the President George Bush Turnpike Western Extension ("PGBT WE") and to finance a portion of the costs of the construction and development of PGBT WE	NR	AA	AA-		(a) Revenues and all other receipts and income derived from the ownership and operation of the Special Projects System (excluding revenue sharing payments owed to TxDOT), (b) the Authority's right, title and interest as a "beneficiary" for the PGBT WE, (c) all right, title and interest of the Authority in the TELA between the Authority and TxDOT (collectively, the "Trust Estate") Revenues of the Special Projects System (excluding revenue sharing payments owed to TxDOT) held by the trustee in the Revenue Fund, revenues of the special project system held under the Master Custodial Account agreement and payments of advances made under the TELA

NTTA SPS Outstanding Debt Obligations

Outstanding Debt Obligation	Principal Issued	Principal Outstanding	Combined Principal and Interest Required to pay each Outstanding Debt Obligation on Time and in Full	Final Maturity Date	Secured in any way by Ad Valorem Taxes (Y/N)	Total Proceeds Received	Proceeds Spent	Proceeds Unspent	Official Stated Purpose for which the Debt Obligation was Authorized	Current Credit Rating				Explanation of Repayment Source
										Moody's	S&P	Fitch	Unrated (Y/N)	
Series 2011D	\$566,870,000.00	\$566,870,000.00	\$901,792,194.00	9/1/2032	No	\$618,419,435.00	\$608,581,100.20	\$9,838,334.80 (3)	Provide funds to (i) finance a portion of the costs of the construction and development of a 27.6 mile tollway between IH 30 near the Central Business district in the City of Fort Worth and US 67 in Cleburne designated as the Chisholm Trail Parkway (the "CTP"), (ii) pay capitalized interest on the Bonds, (iii) fund a portion of the Rate Stabilization Fund, and (iv) fund a portion of the Major Maintenance Reserve Fund	NR	AA	AA-		Tolls and other revenues of the Special Projects System (excluding revenue sharing payments owed to TxDOT) held by the trustee in the Revenue Fund, Revenues of the Special Projects System held under the Master Custodial Account Agreement and payments of advances made under the TELA
Series 2011E	\$73,665,000.00	\$73,665,000.00	\$88,426,152.00	9/1/2023	No	\$73,665,000.00	\$33,927,189.83	\$39,737,810.17 (4)	Provide funds to (i) finance a portion of the costs of the construction and development of a 27.6 mile tollway between IH 30 near the Central Business district in the City of Fort Worth and US 67 in Cleburne designated as the Chisholm Trail Parkway (the "CTP"), (ii) pay capitalized interest on the Bonds, (iii) fund a portion of the Rate Stabilization Fund, and (iv) fund a portion of the Major Maintenance Reserve Fund	NR	AA	AA-		Tolls and other revenues of the Special Projects System (excluding revenue sharing payments owed to TxDOT) held by the trustee in the Revenue Fund, Revenues of the Special Projects System held under the Master Custodial Account Agreement and payments of advances made under the TELA
Total SPS 1st Tier	\$1,313,368,449.65	\$1,378,252,975.46	\$3,023,783,676.00											
SPS Subordinate														
TIFIA	\$399,968,010.21	\$458,131,641.12	\$1,089,361,662.00	9/1/2047	No	\$399,968,010.21	\$399,968,010.21	\$0.00	The proceeds of the disbursement of the Secured Loan shall be available solely to pay or defease the Series 2011 BANs in full, provided that the proceeds of the Series 2011 BANs shall be used by the Borrower solely or the payment of, or reimbursement to the Borrower for, Eligible Project Costs incurred by the Borrower from time to time in connection with the PGBT WE Project.				Y	NTTA has pledged and assigned to the Trustee the Trust Estate, subject to the pledge of the Trust Estate for the security and payment of the First Tier Obligations, for the equal and proportionate benefit of all Second Tier Obligations, except as otherwise permitted by or provided for in the Trust Agreement.
Total SPS Subordinate	\$399,968,010.21	\$458,131,641.12	\$1,089,361,662.00											
Total SPS Debt	\$1,713,336,459.86	\$1,836,384,616.58	\$4,113,145,338.00											

NOTES:
(1) 2011 Series A,B and C - combined proceeds deposited into one construction account
(2) 2011 Series A,B and C - combined proceeds unspent
(3) 2011D - CAP-I proceeds unspent
(4) 2011 Series D-E - combined proceeds unspent in construction account